

**Lake Lemon Conservancy District  
Board of Directors Meeting Minutes  
Riddle Point Park Shelter House  
June 17, 2017**

**The June 17, 2017 Board of Directors Meeting of the Lake Lemon Conservancy District was held at the City of Bloomington Utilities Building and was called to order by Chairman Pam Dugan at 10:00 AM.**

**BOARD MEMBERS PRESENT: Pam Dugan, Mary Jane Brown, Mike Blackwell, Michael Klitzing, Sue Miller, Lora Schell. ALSO PRESENT: Adam Casey, District Manager; and LLCDC Freeholders (see attached sign-in sheet). ABSENT: Les Wadzinski**

**I. Opening Comments (Dugan)**

**II. Approval of April 20, 2017 Board Meeting Minutes (Dugan)**

**KLITZING MOTIONED TO APPROVE THE APRIL 20, 2017 BOARD MEETING MINUTES. BROWN SECONDED THE MOTION. ALL "AYE'S". THE MOTION CARRIED.**

**III. Treasurer's Report (Blackwell)**

- a. April & May Financial Update
- b. Report of Claims Approval for April 2017 & May 2017

**KLITZING MOTIONED TO APPROVE THE ALLOWANCE OF VOUCHERS FOR APRIL 2017 & MAY 2017. BROWN SECONDED THE MOTION. ALL "AYE'S". THE MOTION CARRIED.**

**c. Introduction: 2018 Proposed Budget**

- i. Mike Blackwell reviewed the 2018 Proposed Budget as presented by the Budget Committee.

**IV. Managers Report (Casey)**

- a. Indiana University Water Testing Results for 2016
  - i. Sarah Powers, IU SPEA, reviewed the 2016 water testing results for Lake Lemon. Trophic status has remained constant at a eutrophic state, due to elevated nutrient levels. Additional testing of receiving waters near Chitwood channels indicates high levels of fecal bacteria coming from neighboring farm fields during rain events.

ii. IU Water Testing Contract for 2017/18

**BLACKWELL MOTIONED TO ACCEPT THE 2017/18 WATER TESTING CONTRACT WITH IU, AS WRITTEN. KLITZING SECONDED THE MOTION. ALL "AYE'S". THE MOTION CARRIED.**

b. Barge Operations: Update

- i. Little Africa- Casey presented the wetland reconnaissance report created by VET Environmental Engineering, LLC. This report documented the efforts to determine if areas of Little Africa were considered wetlands. The report stated that the entirety of Little Africa is considered wetlands, and may not be used for a disposal site without mitigation.

c. Indiana Lakes Management Society (ILMS) Shelter Reservation

- i. Casey requested that the Board motion and approve waiving the shelter reservation fee for ILMS to host a lake management educational seminar for residents and members of the public.

**BLACKWELL MOTIONED TO WAIVE THE SHELTER RENTAL FEE FOR THE INDIANA LAKES MANAGEMENT SOCIETY FOR THE PURPOSE OF AN EDUCATIONAL SEMINAR THAT IS OPEN TO THE LAKE RESIDENTS AND MEMBERS OF THE PUBLIC. KLITZING SECONDED, ALL "AYE'S". THE MOTION CARRIED**

d. Food Vendor Agreement

- i. Casey presented the food vendor contract agreement created by Attorney Angela Parker. Klitzing stated that he would like to see a few verbiage changes as well as increase the insurance requirements.

**KLITZING MOTIONED TO APPROVE THE FOOD VENDOR CONTRACT WITH HIS REVISIONS. MILLER SECONDED. ALL "AYE'S". THE MOTION CARRIED**

e. DNR LARE Grant- treatment bids

- i. Casey presented the bids received for treating Eurasian Milfoil, in order to receive the \$5,000.00 from the LARE Grant. Casey recommended that the award be given to Aquatic Control.

**DUGAN MOTIONED TO ACCEPT THE BID FROM AQUATIC CONTROL FOR THE TREATMENT OF EURASIAN MILFOIL UTILIZING DNR LARE GRANT MONIES. SCHELL SECONDED. ALL "AYE'S", THE MOTION CARRIED**

f. Vegetation Control Update-

- i. Casey briefly reviewed treatments that have taken place this season.

**V. Indiana Railroad Drawdown Request: Update (Dugan)**

- a. The efforts being made to find an alternative to a lake wide drawdown were discussed along with the potential negative impacts of a drawdown. Some Board Members still had unanswered questions regarding the drawdown and therefore it was decided that it was not time to vote on the proposed Viaduct Access contract.

**BLACKWELL MOTIONED TO POSTPONE A VOTE ON THE PROPOSED VIADUCT ACCESS AGREEMENT UNTIL JULY 22<sup>ND</sup> TO ALLOW TIME FOR FINDING ANSWERS TO BOARD MEMBER QUESTIONS. BROWN SECONDED. ALL "AYE'S", THE MOTION CARRIED**

**VI. Strategic Planning Committee: Update (Brown)**

- i. Brown discussed the prior Strategic Planning Committee meeting. Highlights included the need to keep momentum going; beginning preparation for Request for Proposals from consulting firms; and the need to develop a vetting process/committee to interview potential contractors
- ii. Due to the inability for little Africa disposal site to be developed, it was also discussed to use some of those funds to begin consulting work in 2017. As well as changing the Consulting Engineering category on the 2018 proposed budget to

“Sediment Management”, allowing the funds to be more broadly utilized for items pertaining to sediment management.

**BLACKWELL MOTIONED TO OPEN UP THE FUNDS DEDICATED FOR THE DEVELOPMENT OF LITTLE AFRICA TO BE USED FOR CONSULTING WORK IN 2017, AND TO HAVE THE SPC UTILIZE A TASK GROUP OF THEIR MEMBERS TO DEVELOP THE REQUEST FOR PROPOSALS AND VETTING OF POTENTIAL CONTRACTORS.**

**VII. Awards/Recognition (Dugan)**

- a. Dugan stated that the awards and recognition for previous Board members will be postponed.

**VIII. Public Comment (Dugan)**

- a. Public comment mainly focused on the potential lake wide drawdown to give Indiana Railroad Company access to the trestle footers. Comments were primarily in opposition to the drawdown due to lack of knowledge about necessity, potential impacts to the lake and businesses, and not wanting to lose a whole month of boating. However, some attendees stated the need to keep good relationships with the CBU and preferred that we get the drawdown over with.
- b. Other comments included praise for the work the SPC was doing, potential impacts of logging in the lake lemon watershed, and the progress of the 2017 dredging efforts.

**IX. New Business / Correspondence for Future Agenda (Dugan)**

- a. **The Next LLCD Board Meeting will take place on July 22<sup>nd</sup>, 10:00 AM; Riddle Point Park Shelter House.**
- b. **The Annual picnic will immediately follow the conclusion of the Board Meeting.**

**X. Adjournment**

**KLITZING MOTIONED TO ADJOURN THE JUNE, 17 2017 BOARD OF DIRECTORS MEETING AT 11:34 AM. BROWN SECONDED THE MOTION. ALL “AYE’S”. THE MOTION CARRIED. MEETING ADJOURNED**



**RESPECTFULLY SUBMITTED BY:**

**Adam Casey, District Manager**

## **LAKE LEMON CONSERVANCY DISTRICT**

Board of Directors Meeting  
Riddle Point Park Shelter House  
June 17, 2017  
10:00 a.m.

### **AGENDA**

- I. Call Meeting to Order / Chairman's Remarks (PD)
- II. Approval of April 20, 2017 Board Meeting Minutes (PD)
- III. Treasurer's Report (MB)
  - A. April & May Financial Highlights
  - B. Report of Claims Approval for April 2017 & May 2017
  - C. Introduction: 2018 Proposed Budget
- IV. Manager's Report (AC)
  - A. Indiana University Water Testing Results for 2016
    - 1. Melissa Clark, School of Public and Environmental Affairs
    - 2. IU Water Testing Contract for 2017/2018
  - B. Barge Operations: Update
    - 1. Little Africa
  - C. Indiana Lakes Management Society Shelter Reservation
  - D. Food Vendor Agreement – Discussion/ Approval (Tentative)
  - E. DNR LARE Grant – Vegetation Treatment Bids
  - F. Vegetation Control: Update (JVT)
- V. Indiana Railroad Drawdown Request: Update (PD)
- VI. Strategic Planning Committee: Update (MJB)
- VII. Awards/Recognition (PD)
- VIII. Public Comment (PD)
- IX. New Business / Correspondence for Future Agenda (PD)
  - A. Next LLCB Board Meeting: July 22, 2017; 10:00 AM;  
Riddle Point Park Shelter House
- X. Adjournment (PD)

THE ANNUAL MEETING WILL BE DIRECTLY FOLLOWING THE ADJOURNMENT  
OF THE JUNE 17, 2017 BOARD MEETING



# Lake Lemon Conservancy District

MONTHLY MEETING  
Annual Picnic  
Riddle Point Park Shelter  
June 17<sup>th</sup> 2017 - 10:00 AM

Name	Lake Address	District
Frank & Verna Curran	6418 South Shore	2
AND BUTLER	7770 LAKEWOOD	
Steve Langdon	7309 Point Idalawn	6
Ron Thrasher	4192 Channel Rd.	Lake Person
Scott Adams	4124 WALKER LAKE	LAKE PERSON
RON HAGGARD	4029 CHITWOOD LN	7
KAREN HAGGARD	4029 CHITWOOD LN	7
JEFF FOSTER	" "	
STEVE PRIDDY	7535 LAKEWOOD DR. W	
Spencer Leiter	Spillway Rd	
Bonnie Easter	8085 E. South Shore	5
Terrie Sandy	4304 Watson Rd	7
Cheri Wimmer	4385 Watson Rd	7
Tim Roth	6011 South Shore	7
Russ Herndon	4413 WATSON RD.	7
Sandy Lee	4204 Channel Rd.	7
RANDY PRUDEN	7167 N. Idalawn	1
MARANEL PRUDEN	" " " "	1
MARY ROLLINGS	7515 W. LAKEWOOD DR.	4
Lori Herderson-Tim Swanson	9316 Gray Ave	4
Dore & Sharon Hobson		2
GARY ZEHRER	8760 E. SOUTH SHORE	5
ALICE SISEMICHEL	4714 POINT IDALAWN	6
BETTY GREENE	7665 N. Idalawn	1
JEAN & AGED SAUB	9407 E. South Shore Dr	5

# Lake Lemon Conservancy District

## MONTHLY MEETING

### Annual Picnic

Riddle Point Park Shelter

June 17<sup>th</sup> 2017 - 10:00 AM

Name	Lake Address	District
Malcolm McClure	4547 Idalawn	6
Holly Kemp	4688 Point Idalawn	6
Tessa Truesdell	4042 Salmon Harbor	7
Laura Ferguson	4123 WATSON RD	7
Jeff Hartman	8012 Lakeview	
Bill & Susan Spahr	8639 River Heron	4
Jeffrey Galt	7810 N. Blue Heron	4
Mack & Susan Thomas	7797 N. John Young Rd.	1
Ann Wroblewski	6486 Southshore Dr	7
Vince Britt	6486 Southshore Dr	7
John L. Lyle	7675 N. Tamar	1
Robert Miller	4114 W. Lakeridge	7
Steve Biggs	8100 N. Lakeridge Dr	?
Kevin & Karen Fagan	6722 Springway Rd	
Barb Ritter	7750 Wildwood Dr.	II
Gene McClure	8002 N. Lakeview Dr.	
David & Lara Wilson	7650 John Young Rd.	
Bill & Karen Roach	9438 Delrett Rd	II
Tom Dickel	4162 Channel Rd	7



*Lake Lemon Conservancy District*

**MONTHLY MEETING**  
**Annual Picnic**  
**Riddle Point Park Shelter**  
**June 17<sup>th</sup> 2017 - 10:00 AM**

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7599 North Tunnel Road, Unionville, IN 47468  
Phone 812/334-0233 • Fax 812/335-0038

**Lake Lemon Conservancy District  
Board of Directors Meeting Minutes  
City of Bloomington Utilities Building  
April 27, 2017**

**The April 27, 2017 Board of Directors Meeting of the Lake Lemon Conservancy District was held at the City of Bloomington Utilities Building and was called to order by Chairman Pam Dugan at 6:00 PM.**

**BOARD MEMBERS PRESENT: Pam Dugan, Mary Jane Brown, Mike Blackwell, Michael Klitzing, Sue Miller, Lora Schell, and Les Wadzinski. ALSO PRESENT: Adam Casey, District Manager; James Van Tassel, Operations Supervisor; and LLCD Freeholders (see attached sign-in sheet).**

**I. Opening Comments (Dugan)**

**II. Approval of March 23, 2017 Board Meeting Minutes (Dugan)**

**KLITZING MOTIONED TO APPROVE THE MARCH 23, 2017 BOARD MEETING MINUTES. SCHELL SECONDED THE MOTION. ALL “AYE’S”. THE MOTION CARRIED.**

**III. Treasurer’s Report (Blackwell)**

- a. March Financial Update
- b. Report of Claims Approval for March 2017

**DUGAN MOTIONED TO APPROVE THE ALLOWANCE OF VOUCHERS FOR MARCH 2017. BROWN SECONDED THE MOTION. ALL “AYE’S”. THE MOTION CARRIED.**

- c. Budget Timeline for 2018 Budget
  - i. The board appointed the budget committee comprised of the officers of the board – Chair (Dugan), Vice Chair (Brown), and Treasurer (Blackwell)

**IV. Strategic Planning Committee: Update (Brown)**

- a. At the last SPC meeting the committee met with Neil Myers of Williams Creek Consulting as a liason to talk about our sediment analysis report and get his viewpoint on the sedimentation issues at Lake Lemon.
- b. A public meeting will be held Saturday May 20<sup>th</sup>, 2017 at City Hall at 3 PM to discuss issues Lake Lemon is facing. This will be an informative meeting

including a presentation from Joe Pfeiffer of KCI technologies who will talk about the Sediment Analysis Report his company completed.

- c. Malcom McClure, Freeholder VI, had signs and door hangers printed and the board discussed reimbursing him for the cost.

**BLACKWELL MOTIONED TO REIMBURSE MALCOM MCCLURE FOR EXPENSES INCURRED IN PRINTING YARD SIGNS AND DOOR HANGERS. MILLER SECONDED THE MOTION. ALL “AYE’S”. THE MOTION CARRIED.**

**V. Manager’s Report (Casey)**

- a. Barge Operations: Update
  - i. Nine private rip rap jobs were completed and over 1,000 lineal feet of shoreline were stabilized.
  - ii. Disposal Site is prepped and ready for the season and the excavator for the small barge will be delivered early in the week.
  - iii. Little Africa Disposal Site
    - 1. The first step for developing Little Africa as a disposal Site is a wetland delineation followed by a storm water management plan and Rule 5 Permit.

**BLACKWELL MOTIONED TO APPROVE THE WETLAND DELINEATION AT LITTLE AFRICA NOT TO EXCEED \$5,750.00. MILLER SECONDED THE MOTION. ALL “AYE’S”. THE MOTION CARRIED.**

- b. 2017/2018 Indiana University Water Testing Scope of Work

**MILLER MOTIONED TO APPROVE THE IU WATER TESTING SCOPE OF WORK WITH EXPANSION ON ALGAL SPECIES ID. SCHELL SECONDED THE MOTION. ALL “AYE’S”. THE MOTION CARRIED.**

- c. Indiana Railroad/CBU – Shuffle Creek Viaduct Repair Agreement
  - i. After deliberation the Board decided to further persue the railroad and see if the repairs can be delayed another month or two past labor day weekend. Dugan stated she along with Brown and Casey will meet with the CBU to discuss.
- d. Fishing Tournament – 4H Charity Event: Waiver of Fee

**DUGAN MOTIONED TO WAIVE THE TOURNAMENT APPLICATION FEE OF \$100.00 FOR THE 4H CHARITY FISHING TOURNAMENT. BROWN SECONDED THE MOTION. ALL “AYE’S”. THE MOTION CARRIED.**

e. Canada Goose: Update

i. Seventeen nests were treated by the biologist on Cemetery Island.

**VI. Public Comment (Dugan)**

a. Gail Tala, Freeholder V, mentioned she will talk with the Benton Township Senior Center and ask to regain access to their facility to host public board meetings.

**VII. New Business / Correspondence for Future Agenda (Dugan)**

a. Casey commented he would like to have a contract at the May meeting for vendors who wish to have food trucks at the park. Associated fees will be discussed later.

**VIII. Adjournement (Dugan)**

**MILLER MOTIONED TO ADJOURN THE APRIL 27 2017 BOARD OF DIRECTORS MEETING. BLACKWELL SECONDED THE MOTION. ALL “AYE’S”. THE MOTION CARRIED. MEETING ADJOURNED**

**RESPECTFULLY SUBMITTED BY:**

**JAMES VAN TASSEL, OPERATIONS SUPERVISOR**



# **LAKE LEMON CONSERVANCY**

**Financial Statements**

**For the Period Ending**

**January 1, 2017 thru April 30, 2017**

**(UNAUDITED)**

**Watkins Accounting  
113 E. 19<sup>th</sup> Street  
Bloomington, IN 47408**

## LAKE LEMON CONSERVANCY

I have prepared the financial statements LAKE LEMON CONSERVANCY as of April 30, 2017 on the basis used in the preparation of its federal income tax returns. The tax returns are prepared on the accrual basis when appropriate.

The following are the company's significant accounting policies under this basis:

Income Tax. No provision or liability for income taxes has been included in the financial statements.

Provision for Doubtful Accounts. No provision for doubtful accounts is made. The company follows the practice of charging off all accounts deemed uncollectible directly to expense.

Property and Equipment. Property and equipment, as well as liabilities pertaining thereto, are recorded at cost as determined for income tax purposes.

Shirley Watkins, CPA  
May 4, 2017

## LAKE LEMON CONSERVANCY

## Balance Sheet

As of April 30, 2017

	<u>Apr 30, 17</u>
<b>ASSETS</b>	
<b>Current Assets</b>	
<b>Checking/Savings</b>	
1000 · Peoples State Bank	268,457.67
1010 · Petty Cash	100.00
1020 · Change Fund	200.00
1030 · CD's General Fund	116,008.85
1040 · CD's Cumulative Maint Fund	86,837.44
1050 · Savings Account	2,788.26
<b>Total Checking/Savings</b>	<u>474,392.22</u>
<b>Total Current Assets</b>	474,392.22
<b>Fixed Assets</b>	
1510 · Trucks	132,761.25
1520 · Other Asset	3,993.11
1550 · Boats	354,750.00
1680 · Other Fixed Assets	146,411.85
<b>Total Fixed Assets</b>	<u>637,916.21</u>
<b>TOTAL ASSETS</b>	<u><u>1,112,308.43</u></u>
<b>LIABILITIES &amp; EQUITY</b>	
<b>Liabilities</b>	
<b>Current Liabilities</b>	
<b>Other Current Liabilities</b>	
2010 · FICA & Federal Taxes Payable	5,259.68
2020 · State & Co. Withholding Payable	1,391.58
<b>Total Other Current Liabilities</b>	<u>6,651.26</u>
<b>Total Current Liabilities</b>	<u>6,651.26</u>
<b>Total Liabilities</b>	6,651.26
<b>Equity</b>	
3000 · Opening Balance Equity	101,373.66
3040 · General Fund	561,661.22
3060 · Cumulative Maintenance Fund	38,496.47
3200 · Retained Earnings	474,315.43
Net Income	-70,189.61
<b>Total Equity</b>	<u>1,105,657.17</u>
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<u><u>1,112,308.43</u></u>

**LAKE LEMON CONSERVANCY**  
**Profit & Loss YTD Comparison**  
**April 2017**

	Apr 17	Jan - Apr 17
<b>Income</b>		
4000 · Watercraft Permits	16,172.00	20,336.00
4010 · Launch Fees	5,204.00	6,379.00
4020 · Marina & Club Fees	0.00	1,500.00
4030 · Sublease & Access Fees	5,835.00	21,400.00
4060 · Interest	364.83	481.86
4080 · Fishing Tournament	225.00	1,125.00
4090 · Park Reservations	250.00	2,725.00
4100 · Park Admission Fees	60.00	60.00
<b>Total Income</b>	<b>28,110.83</b>	<b>54,006.86</b>
<b>Expense</b>		
6000 · Manager	3,923.08	15,692.32
6001 · Operations Supervisor	3,000.00	12,000.00
6010 · FICA	1,397.34	3,551.23
6020 · State Unemployment Tax	184.83	200.07
6025 · Merchant Fees	51.10	76.10
6030 · Retirement	983.08	4,562.28
6040 · Health Insurance	721.80	3,438.33
6070 · Gate Attendant	1,386.90	1,626.90
6112 · Dredger (Other)	4,522.00	9,322.75
6114 · Assistant Dredger (Other)	2,742.00	5,087.50
6115 · Dredger (Private)	2,090.50	2,090.50
6116 · Assistant Dredger (Private)	601.25	601.25
6120 · Season & Launch Permits	1,894.01	1,894.01
6130 · Daily Permits	197.70	197.70
6160 · Printer, Copier & Computer Supp	0.00	149.99
6180 · Postage	0.00	192.00
6190 · General Business Supplies	102.94	313.70
6240 · Building & Grounds	82.50	243.32
6251 · Dredging Supplies	6,117.19	6,613.08
6252 · Rip Rap/Erosion Control	7,045.20	7,045.20
6300 · Accounting Services	450.00	2,250.00
6320 · Attorney	1,665.50	1,864.68
6350 · Other Prof/Secretarial Service	100.00	175.00
6370 · Phone, LDT, Pager, E-Mail	238.06	949.14
6390 · Hotel	0.00	204.02
6400 · Meals	39.69	39.69
6410 · Subscriptions	0.00	190.00
6430 · Ads	0.00	56.32
6440 · Other	348.81	462.21
6450 · Insurance	819.00	28,262.00
6460 · Electric	371.35	1,408.80
6470 · Water	52.11	210.21
6480 · Trash	217.02	259.02
6490 · Port-O-Lets	0.00	210.00
6500 · Pump Holding Tank	0.00	200.00
6510 · Building & Grounds Expense	0.00	460.35
6520 · Boat	206.00	206.00
6541 · Dredging Equipment Maintenance	0.00	741.40
6620 · Dam/Spillway Inspection	1,257.78	8,533.78
6661 · Disposal Site Preparation	1,096.62	2,096.62
6680 · Other Services and Charges	0.00	519.00
<b>Total Expense</b>	<b>43,905.36</b>	<b>124,196.47</b>
<b>Net Income</b>	<b>-15,794.53</b>	<b>-70,189.61</b>

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05/04/17

Accrual Basis

**LAKE LEMON CONSERVANCY**  
**Profit & Loss Budget vs. Actual**  
 January through April 2017

	Jan - Apr 17	Budget	\$ Over Budget	% of Budget
<b>Income</b>				
4000 · Watercraft Permits	20,336.00	115,000.00	-94,664.00	17.7%
4010 · Launch Fees	6,379.00	20,000.00	-13,621.00	31.9%
4020 · Marina & Club Fees	1,500.00	9,000.00	-7,500.00	16.7%
4030 · Sublease & Access Fees	21,400.00	27,000.00	-5,600.00	79.3%
4040 · Property Tax - Brown Co.	0.00	65,000.00	-65,000.00	0.0%
4050 · Property Tax -Monroe Co.	0.00	185,000.00	-185,000.00	0.0%
4060 · Interest	481.86	1,250.00	-768.14	38.5%
4070 · Grants & Donations	0.00	7,000.00	-7,000.00	0.0%
4080 · Fishing Tournament	1,125.00	1,400.00	-275.00	80.4%
4090 · Park Reservations	2,725.00	4,000.00	-1,275.00	68.1%
4100 · Park Admission Fees	60.00	37,000.00	-36,940.00	0.2%
4110 · Concessions	0.00	0.00	0.00	0.0%
4120 · Other Income	0.00	0.00	0.00	0.0%
4130 · Dredging/Rip-Rap Income	0.00	15,000.00	-15,000.00	0.0%
4140 · Dredging Equipment Loan Proceed	0.00	90,000.00	-90,000.00	0.0%
<b>Total Income</b>	<b>54,006.86</b>	<b>576,650.00</b>	<b>-522,643.14</b>	<b>9.4%</b>
<b>Expense</b>				
6000 · Manager	15,692.32	51,000.00	-35,307.68	30.8%
6001 · Operations Supervisor	12,000.00	41,000.00	-29,000.00	29.3%
6010 · FICA	3,551.23	13,500.00	-9,948.77	26.3%
6020 · State Unemployment Tax	200.07	800.00	-599.93	25.0%
6025 · Merchant Fees	76.10			
6030 · Retirement	4,562.28	13,000.00	-8,437.72	35.1%
6040 · Health Insurance	3,438.33	10,000.00	-6,561.67	34.4%
6050 · Life Insurance	0.00	0.00	0.00	0.0%
6060 · Dental Insurance	0.00	0.00	0.00	0.0%
6070 · Gate Attendant	1,626.90	21,000.00	-19,373.10	7.7%
6080 · Seasonal Labor	0.00	0.00	0.00	0.0%
6090 · Park Maintenance Technician	0.00	0.00	0.00	0.0%
6100 · Lake Patrol	0.00	4,800.00	-4,800.00	0.0%
6110 · Lake Biologist	0.00	0.00	0.00	0.0%
6111 · Dredger	0.00	22,800.00	-22,800.00	0.0%
6112 · Dredger (Other)	9,322.75	14,250.00	-4,927.25	65.4%
6113 · Assistant Dredger	0.00	11,100.00	-11,100.00	0.0%
6114 · Assistant Dredger (Other)	5,087.50	5,550.00	-462.50	91.7%
6115 · Dredger (Private)	2,090.50	3,800.00	-1,709.50	55.0%
6116 · Assistant Dredger (Private)	601.25	1,850.00	-1,248.75	32.5%
6120 · Season & Launch Permits	1,894.01	1,700.00	194.01	111.4%
6130 · Daily Permits	197.70	400.00	-202.30	49.4%
6140 · Receipt/Tickets Books	0.00	400.00	-400.00	0.0%
6150 · Checks	0.00	200.00	-200.00	0.0%
6160 · Printer, Copier & Computer Supp	149.99	800.00	-650.01	18.7%
6170 · Miscellaneous-Other	0.00	1,300.00	-1,300.00	0.0%
6180 · Postage	192.00	750.00	-558.00	25.6%
6185 · Receipt Books	0.00	0.00	0.00	0.0%

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05/04/17

Accrual Basis

**LAKE LEMON CONSERVANCY**  
**Profit & Loss Budget vs. Actual**  
**January through April 2017**

	Jan - Apr 17	Budget	\$ Over Budget	% of Budget
6190 · General Business Supplies	313.70	500.00	-186.30	62.7%
6200 · Regular Gas	0.00	8,000.00	-8,000.00	0.0%
6210 · Diesel	0.00	10,000.00	-10,000.00	0.0%
6220 · Janitorial Supplies	0.00	0.00	0.00	0.0%
6230 · Medical Supplies	0.00	0.00	0.00	0.0%
6240 · Building & Grounds	243.32	10,000.00	-9,756.68	2.4%
6250 · Boat/Weed Harvester/Truck	0.00	1,500.00	-1,500.00	0.0%
6251 · Dredging Supplies	6,613.08	15,000.00	-8,386.92	44.1%
6252 · Rip Rap/Erosion Control	7,045.20	15,000.00	-7,954.80	47.0%
6260 · Uniforms	0.00	200.00	-200.00	0.0%
6270 · Boat Equipment	0.00	0.00	0.00	0.0%
6280 · Radio/Communication Equipment	0.00	350.00	-350.00	0.0%
6290 · Signs & Nautical Markers	0.00	3,500.00	-3,500.00	0.0%
6300 · Accounting Services	2,250.00	5,400.00	-3,150.00	41.7%
6310 · Grass	0.00	10,560.00	-10,560.00	0.0%
6320 · Attorney	1,864.68	4,000.00	-2,135.32	46.6%
6325 · Fish Managment Survey	0.00	4,000.00	-4,000.00	0.0%
6330 · Consulting Engineer	0.00	4,000.00	-4,000.00	0.0%
6340 · State Board Accounts Audit	0.00	0.00	0.00	0.0%
6350 · Other Prof/Secretarial Service	175.00	2,000.00	-1,825.00	8.8%
6370 · Phone, LDT, Pager, E-Mail	949.14	2,900.00	-1,950.86	32.7%
6380 · Travel	0.00	0.00	0.00	0.0%
6390 · Hotel	204.02	300.00	-95.98	68.0%
6400 · Meals	39.69	150.00	-110.31	26.5%
6410 · Subscriptions	190.00	350.00	-160.00	54.3%
6420 · Newsletter	0.00	0.00	0.00	0.0%
6430 · Ads	56.32	500.00	-443.68	11.3%
6440 · Other	462.21	1,000.00	-537.79	46.2%
6450 · Insurance	28,262.00	43,000.00	-14,738.00	65.7%
6460 · Electric	1,408.80	5,000.00	-3,591.20	28.2%
6470 · Water	210.21	750.00	-539.79	28.0%
6480 · Trash	259.02	1,500.00	-1,240.98	17.3%
6490 · Port-O-Lets	210.00	2,000.00	-1,790.00	10.5%
6500 · Pump Holding Tank	200.00	800.00	-600.00	25.0%
6510 · Building & Grounds Expense	460.35	5,500.00	-5,039.65	8.4%
6520 · Boat	206.00	2,000.00	-1,794.00	10.3%
6530 · Truck	0.00	1,000.00	-1,000.00	0.0%
6540 · Sluice Gate Inspection	0.00	0.00	0.00	0.0%
6541 · Dredging Equipment Maintenance	741.40	25,000.00	-24,258.60	3.0%
6542 · Equipment Rental	0.00	2,000.00	-2,000.00	0.0%
6550 · Operating Loan	0.00	0.00	0.00	0.0%
6560 · Water Testing	0.00	4,500.00	-4,500.00	0.0%
6570 · Lake Weed Treatment	0.00	40,000.00	-40,000.00	0.0%
6580 · Erosion Control/Matching Fund	0.00	0.00	0.00	0.0%
6590 · Contingency Funds 10%	0.00	5,000.00	-5,000.00	0.0%
6600 · 6% Marina Permit Sales	0.00	2,300.00	-2,300.00	0.0%
6610 · Cumulative Maintenance Fund	0.00	5,000.00	-5,000.00	0.0%

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05/04/17

Accrual Basis

**LAKE LEMON CONSERVANCY**  
**Profit & Loss Budget vs. Actual**  
 January through April 2017

	Jan - Apr 17	Budget	\$ Over Budget	% of Budget
6620 - Dam/Spillway Inspection	8,533.78	0.00	8,533.78	100.0%
6630 - Spillway Repairs	0.00	0.00	0.00	0.0%
6640 - Soil Testing IDEM	0.00	0.00	0.00	0.0%
6650 - Dredge Matching Fund	0.00	0.00	0.00	0.0%
6660 - Dredging/Engineering	0.00	0.00	0.00	0.0%
6661 - Disposal Site Preparation	2,096.62	40,000.00	-37,903.38	5.2%
6662 - Debt Service-Dredging Loan	0.00	21,000.00	-21,000.00	0.0%
6663 - Barge Assembly	0.00	0.00	0.00	0.0%
6670 - Debt Service (Dredging Equip.)	0.00	0.00	0.00	0.0%
6680 - Other Services and Charges	519.00	1,000.00	-481.00	51.9%
6681 - Fireworks	0.00	6,500.00	-6,500.00	0.0%
6682 - Ramp Repairs	0.00	0.00	0.00	0.0%
6685 - Dredging Engineering	0.00	0.00	0.00	0.0%
6690 - Office Equipment	0.00	0.00	0.00	0.0%
6700 - Computer Equipment	0.00	2,000.00	-2,000.00	0.0%
6701 - Barge	0.00	0.00	0.00	0.0%
6702 - Push Boat/Motors	0.00	0.00	0.00	0.0%
6703 - Excavator	0.00	90,000.00	-90,000.00	0.0%
6710 - Boat Dock	0.00	0.00	0.00	0.0%
6720 - Utility Vehicle	0.00	0.00	0.00	0.0%
6730 - Patrol Boat	0.00	0.00	0.00	0.0%
6740 - Work Boat (Pontoon)	0.00	10,000.00	-10,000.00	0.0%
6760 - Other Capital Outlays	0.00	0.00	0.00	0.0%
6770 - LLC/D Pick-up Truck	0.00	0.00	0.00	0.0%
<b>Total Expense</b>	<b>124,196.47</b>	<b>635,060.00</b>	<b>-510,863.53</b>	<b>19.6%</b>
<b>Net Income</b>	<b>-70,189.61</b>	<b>-58,410.00</b>	<b>-11,779.61</b>	<b>120.2%</b>



# Lake Lemon Conservancy District

Date: April 30, 2017

## ALLOWANCE OF VOUCHERS

Mike Blackwell  
Treasurer

### (Report of Claims)

(IC 5-11-10-2 permits the governing body to sign the Accounts Payable Voucher Register in lieu of signing each claim the governing body is allowing.) We have examined the vouchers listed on the foregoing accounts payable voucher register and payroll journal, consisting of 6 pages, and except for vouchers not allowed as shown on the Register such vouchers are allowed in the total of \$36,617.88

Dated this 17<sup>th</sup> Day of June 2017

### Signature of Governing Board

PAM DUGAN, CHAIRMAN

MARY JANE BROWN, VICE-CHAIR

MIKE BLACKWELL, TREASURER

MICHAEL KLITZING, Sub-Area I

SUE MILLER, Sub-Area II

LORA SCHELL, Sub-Area IV

LES WADZINSKI, Sub-Area V



4:48 PM  
05/04/17

**LAKE LEMON CONSERVANCY**  
**Check Detail**  
**April 2017**

Type	Num	Date	Name	Item	Account	Paid Amount	Original Amount
Check	4153	4/7/2017	NAPA AUTO PARTS		1000 · Peoples Sta...		-406.82
					6251 · Dredging Su...	-406.82	406.82
TOTAL						-406.82	406.82
Check	4154	4/7/2017	B & B WATER CORP		1000 · Peoples Sta...		-52.11
					6470 · Water	-52.11	52.11
TOTAL						-52.11	52.11
Check	4155	4/7/2017	ALL ABOUT BOATS		1000 · Peoples Sta...		-206.00
					6520 · Boat	-206.00	206.00
TOTAL						-206.00	206.00
Check	4156	4/7/2017	A+ PERFORMANC...		1000 · Peoples Sta...		-758.70
					6661 · Disposal Sit...	-758.70	758.70
TOTAL						-758.70	758.70
Check	4157	4/7/2017	WHITE RIVER CO-...		1000 · Peoples Sta...		-281.40
					6251 · Dredging Su...	-281.40	281.40
TOTAL						-281.40	281.40
Check	4158	4/7/2017	STAPLES CREDIT ...		1000 · Peoples Sta...		-384.28
					6440 · Other	-348.81	348.81
					6190 · General Busi...	-35.47	35.47
TOTAL						-384.28	384.28
Check	4159	4/21/2017	VISA		1000 · Peoples Sta...		-5,618.63
					6190 · General Busi...	-67.47	67.47
					6240 · Building & G...	-82.50	82.50
					6400 · Meals	-39.69	39.69
					6251 · Dredging Su...	-5,428.97	5,428.97
TOTAL						-5,618.63	5,618.63
Check	4160	4/21/2017	A+ PERFORMANC...		1000 · Peoples Sta...		-1,833.90

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05/04/17

**LAKE LEMON CONSERVANCY**  
**Check Detail**  
**April 2017**

Type	Num	Date	Name	Item	Account	Paid Amount	Original Amount
					6252 · Rip Rap/Ero...	-1,495.98	1,495.98
					6661 · Disposal Sit...	-337.92	337.92
TOTAL						-1,833.90	1,833.90
Check	4161	4/21/2017	SCI REMC		1000 · Peoples Sta...		-371.35
					6460 · Electric	-371.35	371.35
TOTAL						-371.35	371.35
Check	4162	4/21/2017	DLZ		1000 · Peoples Sta...		-1,257.78
					6620 · Dam/Spillwa...	-1,257.78	1,257.78
TOTAL						-1,257.78	1,257.78
Check	4163	4/21/2017	KNIGHT'S TRASH ...		1000 · Peoples Sta...		-42.00
					6480 · Trash	-42.00	42.00
TOTAL						-42.00	42.00
Check	4164	4/21/2017	FIRST INSURANC...		1000 · Peoples Sta...		-819.00
					6450 · Insurance	-819.00	819.00
TOTAL						-819.00	819.00
Check	4165	4/21/2017	CARESOURCE		1000 · Peoples Sta...		-350.26
					6040 · Health Insur...	-350.26	350.26
TOTAL						-350.26	350.26
Check	4166	4/21/2017	COMCAST CABLE		1000 · Peoples Sta...		-238.06
					6370 · Phone, LDT,...	-238.06	238.06
TOTAL						-238.06	238.06
Check	4167	4/21/2017	REPUBLIC SERVI...		1000 · Peoples Sta...		-175.02
					6480 · Trash	-175.02	175.02
TOTAL						-175.02	175.02

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LAKE LEMON CONSERVANCY  
Check Detail  
April 2017

Type	Num	Date	Name	Item	Account	Paid Amount	Original Amount
Check	4168	4/21/2017	BAUGH ENTERPRI...		1000 · Peoples Sta...		-2,091.71
					6120 · Season & La...	-1,894.01	1,894.01
					6130 · Daily Permits	-197.70	197.70
TOTAL						-2,091.71	2,091.71
Check	4169	4/21/2017	CARMIN PARKER ...		1000 · Peoples Sta...		-1,665.50
					6320 · Attorney	-1,665.50	1,665.50
TOTAL						-1,665.50	1,665.50
Check	4170	4/21/2017	WATKINS ACCOU...		1000 · Peoples Sta...		-450.00
					6300 · Accounting ...	-450.00	450.00
TOTAL						-450.00	450.00
Check	4171	4/21/2017	A+ PERFORMANC...		1000 · Peoples Sta...		-5,549.22
					6252 · Rip Rap/Ero...	-5,549.22	5,549.22
TOTAL						-5,549.22	5,549.22
Check	4172	4/21/2017	MDWISE		1000 · Peoples Sta...		-371.54
					6040 · Health Insur...	-371.54	371.54
TOTAL						-371.54	371.54
Check	4173	4/24/2017	INDIANA DEPT OF...		1000 · Peoples Sta...		-184.83
					6020 · State Unem...	-184.83	184.83
TOTAL						-184.83	184.83
Check	4292	4/18/2017	INDIANA DEPT. O...		1000 · Peoples Sta...		-100.00
					6350 · Other Prof/S...	-100.00	100.00
TOTAL						-100.00	100.00

TOTAL \$23,208.11

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05/05/17

**LAKE LEMON CONSERVANCY DISTRICT**  
**Payroll Summary**  
**April 2017**

	Allender, Clinton L			Casey, Adam W			Hopkins, Matthew K			O'Malia, Andrew j			Snooks, Fran...	
	Hours	Rate	Apr 17	Hours	Rate	Apr 17	Hours	Rate	Apr 17	Hours	Rate	Apr 17	Hours	Rate
<b>Employee Wages, Taxes and Adjustments</b>														
Gross Pay														
Salary-6000			0.00			3,923.08			0.00			0.00		
Salary-6001			0.00			0.00			0.00			0.00		
Reg. Pay-6070			0.00			0.00	41.6	9.00	374.40	49	10.00	490.00	47.5	11.00
Reg. Pay-6111			0.00			0.00			0.00			0.00		
Reg. Pay-6112			0.00			0.00			0.00			0.00		
Reg. Pay-6113		18.00	0.00			0.00			0.00			0.00		
Reg. Pay-6114	29	18.00	522.00			0.00			0.00			0.00		
Reg. Pay-6115			0.00			0.00			0.00			0.00		
Reg. Pay-6116		17.50	0.00			0.00			0.00			0.00		
Total Gross Pay	29		522.00			3,923.08	41.6		374.40	49		490.00	47.5	
Deductions from Gross Pay														
Insurance			0.00			0.00			0.00			0.00		
Retirement			0.00			-117.70			0.00			0.00		
Total Deductions from Gross Pay			0.00			-117.70			0.00			0.00		
Adjusted Gross Pay	29		522.00			3,805.38	41.6		374.40	49		490.00	47.5	
Taxes Withheld														
Federal Withholding			-47.00			-608.00			0.00			0.00		
Medicare Employee			-7.57			-56.89			-5.42			-7.11		
Social Security Employee			-32.36			-243.23			-23.21			-30.38		
IN - Withholding			-16.86			-122.92			-12.10			-15.83		
Brown Co			0.00			0.00			0.00			0.00		
Hamilton Co			0.00			0.00			0.00			-4.90		
Law. Co.			-9.14			0.00			0.00			0.00		
Medicare Employee Addl Tax			0.00			0.00			0.00			0.00		
Monroe Co.			0.00			-41.66			-5.03			0.00		
Total Taxes Withheld			-112.93			-1,072.70			-45.76			-58.22		
Net Pay	29		409.07			2,732.68	41.6		328.64	49		431.78	47.5	
Employer Taxes and Contributions														
Federal Unemployment			3.13			0.00			2.24			2.94		
Medicare Company			7.57			56.89			5.42			7.11		
Social Security Company			32.36			243.23			23.21			30.38		
IN - Unemployment Company			3.72			0.00			2.67			3.50		
Total Employer Taxes and Contributions			46.78			300.12			33.54			43.93		

**LAKE LEMON CONSERVANCY DISTRICT**  
**Payroll Summary**  
**April 2017**

	Snoo...	VanTassel, James P		Walker, James		Walls, Isaac N		Warthan, Levi R			
	Apr 17	Hours	Rate	Apr 17	Hours	Rate	Apr 17	Hours	Rate	Apr 17	
Employee Wages, Taxes and Adjustments											
Gross Pay											
Salary-6000	0.00		0.00				0.00			0.00	
Salary-6001	0.00		3,000.00				0.00			0.00	
Reg. Pay-6070	522.50		0.00				0.00			0.00	
Reg.Pay-6111	0.00		0.00		30.00	0.00			37.50	0.00	
Reg.Pay-6112	0.00		0.00			0.00		119	38.00	4,522.00	
Reg.Pay-6113	0.00		0.00			0.00				0.00	
Reg.Pay-6114	0.00		0.00			0.00	120	18.50	2,220.00	0.00	
Reg.Pay-6115	0.00		0.00	17.75	30.00	532.50		41	38.00	1,558.00	
Reg.Pay-6116	0.00		0.00			0.00	32.5	18.50	601.25	0.00	
Total Gross Pay	522.50		3,000.00	17.75		532.50	152.5		2,821.25	160	6,080.00
Deductions from Gross Pay											
Insurance	0.00		0.00			0.00			0.00	0.00	
Retirement	0.00		-90.00			0.00			0.00	0.00	
Total Deductions from Gross Pay	0.00		-90.00			0.00			0.00	0.00	
Adjusted Gross Pay	522.50		2,910.00	17.75		532.50	152.5		2,821.25	160	6,080.00
Taxes Withheld											
Federal Withholding	-34.00		-388.00			-4.00			-314.00		-1,070.00
Medicare Employee	-7.58		-43.50			-7.72			-40.91		-88.16
Social Security Employee	-32.40		-186.00			-33.02			-174.92		-376.96
IN - Withholding	-16.88		-94.00			-17.20			-91.12		-196.38
Brown Co	0.00		0.00			-12.76			0.00		0.00
Hamilton Co	0.00		-29.10			0.00			0.00		0.00
Law. Co.	0.00		0.00			0.00			0.00		0.00
Medicare Employee Addl Tax	0.00		0.00			0.00			0.00		0.00
Monroe Co.	-5.72		0.00			0.00			-30.90		-63.42
Total Taxes Withheld	-96.58		-740.60			-74.70			-651.85		-1,794.92
Net Pay	425.92		2,169.40	17.75		457.80	152.5		2,169.40	160	4,285.08
Employer Taxes and Contributions											
Federal Unemployment	3.14		0.00			3.20			16.93		14.37
Medicare Company	7.58		43.50			7.72			40.91		88.16
Social Security Company	32.40		186.00			33.02			174.92		376.96
IN - Unemployment Company	3.73		3.57			3.80			20.14		34.94
Total Employer Taxes and Contributions	46.85		233.07			47.74			252.90		514.43

**LAKE LEMON CONSERVANCY DISTRICT**  
**Payroll Summary**  
**April 2017**

	TOTAL	
	Hours	Rate
		Apr 17
<b>Employee Wages, Taxes and Adjustments</b>		
Gross Pay		
Salary-6000		3,923.08
Salary-6001		3,000.00
Reg. Pay-6070	138.10	1,386.90
Reg. Pay-6111		0.00
Reg. Pay-6112	119.00	4,522.00
Reg. Pay-6113		0.00
Reg. Pay-6114	149.00	2,742.00
Reg. Pay-6115	58.75	2,090.50
Reg. Pay-6116	32.50	601.25
Total Gross Pay	497.35	18,265.73
Deductions from Gross Pay		
Insurance		0.00
Retirement		-207.70
Total Deductions from Gross Pay		-207.70
Adjusted Gross Pay	497.35	18,058.03
Taxes Withheld		
Federal Withholding		-2,465.00
Medicare Employee		-264.86
Social Security Employee		-1,132.48
IN - Withholding		-583.29
Brown Co		-12.76
Hamilton Co		-34.00
Law. Co.		-9.14
Medicare Employee Addl Tax		0.00
Monroe Co.		-146.73
Total Taxes Withheld		-4,648.26
Net Pay	497.35	13,409.77
<b>Employer Taxes and Contributions</b>		
Federal Unemployment		45.95
Medicare Company		264.86
Social Security Company		1,132.48
IN - Unemployment Company		76.07
Total Employer Taxes and Contributions		1,519.36

**LAKE LEMON CONSERVANCY**

Financial Statements

For the Period Ending

January 1, 2017 thru May 31, 2017

**(UNAUDITED)**

**Watkins Accounting  
113 E. 19<sup>th</sup> Street  
Bloomington, IN 47408**

## LAKE LEMON CONSERVANCY

I have prepared the financial statements LAKE LEMON CONSERVANCY as of May 31, 2017 on the basis used in the preparation of its federal income tax returns. The tax returns are prepared on the accrual basis when appropriate.

The following are the company's significant accounting policies under this basis:

Income Tax. No provision or liability for income taxes has been included in the financial statements.

Provision for Doubtful Accounts. No provision for doubtful accounts is made. The company follows the practice of charging off all accounts deemed uncollectible directly to expense.

Property and Equipment. Property and equipment, as well as liabilities pertaining thereto, are recorded at cost as determined for income tax purposes.

Shirley Watkins, CPA  
June 5, 2017



11:49 AM  
06/05/17  
Accrual Basis

**LAKE LEMON CONSERVANCY**  
**Balance Sheet**  
**As of May 31, 2017**

	<u>May 31, 17</u>
<b>ASSETS</b>	
<b>Current Assets</b>	
<b>Checking/Savings</b>	
1000 · Peoples State Bank	264,556.56
1010 · Petty Cash	100.00
1020 · Change Fund	200.00
1030 · CD's General Fund	116,008.85
1040 · CD's Cumulative Maint Fund	86,837.44
1050 · Savings Account	2,788.26
<b>Total Checking/Savings</b>	<u>470,491.11</u>
<b>Total Current Assets</b>	470,491.11
<b>Fixed Assets</b>	
1510 · Trucks	132,761.25
1520 · Other Asset	3,993.11
1550 · Boats	354,750.00
1680 · Other Fixed Assets	146,411.85
<b>Total Fixed Assets</b>	<u>637,916.21</u>
<b>TOTAL ASSETS</b>	<u><b>1,108,407.32</b></u>
<b>LIABILITIES &amp; EQUITY</b>	
<b>Liabilities</b>	
<b>Current Liabilities</b>	
<b>Other Current Liabilities</b>	
2010 · FICA & Federal Taxes Payable	3,803.08
2020 · State & Co. Withholding Payable	605.06
<b>Total Other Current Liabilities</b>	<u>4,408.14</u>
<b>Total Current Liabilities</b>	<u>4,408.14</u>
<b>Total Liabilities</b>	4,408.14
<b>Equity</b>	
3000 · Opening Balance Equity	101,373.66
3040 · General Fund	561,661.22
3060 · Cumulative Maintenance Fund	38,496.47
3200 · Retained Earnings	474,315.43
Net Income	-71,847.60
<b>Total Equity</b>	<u>1,103,999.18</u>
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<u><b>1,108,407.32</b></u>

11:47 AM

06/05/17

Accrual Basis

**LAKE LEMON CONSERVANCY**  
**Profit & Loss YTD Comparison**  
**May 2017**

	May 17	Jan - May 17
<b>Income</b>		
4000 · Watercraft Permits	28,229.00	48,565.00
4010 · Launch Fees	3,251.00	9,630.00
4020 · Marina & Club Fees	500.00	2,000.00
4030 · Sublease & Access Fees	1,705.00	23,105.00
4060 · Interest	0.00	481.86
4080 · Fishing Tournament	0.00	1,125.00
4090 · Park Reservations	775.00	3,500.00
4100 · Park Admission Fees	3,917.00	3,977.00
4130 · Dredging/Rip-Rap Income	15,124.60	15,124.60
<b>Total Income</b>	53,501.60	107,508.46
<b>Expense</b>		
6000 · Manager	3,923.08	19,615.40
6001 · Operations Supervisor	3,000.00	15,000.00
6010 · FICA	1,079.04	4,630.27
6020 · State Unemployment Tax	0.00	200.07
6025 · Merchant Fees	126.36	202.46
6030 · Retirement	983.08	5,545.36
6040 · Health Insurance	721.80	4,160.13
6070 · Gate Attendant	1,550.50	3,177.40
6111 · Dredger	1,901.00	1,901.00
6112 · Dredger (Other)	1,938.00	11,260.75
6113 · Assistant Dredger	175.75	175.75
6114 · Assistant Dredger (Other)	703.00	5,790.50
6115 · Dredger (Private)	803.00	2,893.50
6116 · Assistant Dredger (Private)	111.00	712.25
6120 · Season & Launch Permits	35.10	1,929.11
6130 · Daily Permits	270.00	467.70
6140 · Receipt/Tickets Books	348.63	348.63
6160 · Printer, Copier & Computer Supp	0.00	149.99
6170 · Miscellaneous-Other	614.00	614.00
6180 · Postage	0.00	192.00
6190 · General Business Supplies	0.00	313.70
6210 · Diesel	3,177.00	3,177.00
6240 · Building & Grounds	201.29	444.61
6251 · Dredging Supplies	2,157.36	8,770.44
6252 · Rip Rap/Erosion Control	7,007.94	14,053.14
6290 · Signs & Nautical Markers	477.92	477.92
6300 · Accounting Services	450.00	2,700.00
6310 · Grass	1,760.00	1,760.00
6320 · Attorney	506.18	2,370.86
6350 · Other Prof/Secretarial Service	0.00	175.00
6370 · Phone, LDT, Pager, E-Mail	238.06	1,187.20
6390 · Hotel	0.00	204.02
6400 · Meals	0.00	39.69
6410 · Subscriptions	747.77	937.77
6430 · Ads	9.00	65.32
6440 · Other	0.00	462.21
6450 · Insurance	0.00	28,262.00
6460 · Electric	362.95	1,771.75
6470 · Water	52.11	262.32
6480 · Trash	212.94	471.96
6490 · Port-O-Lets	0.00	210.00
6500 · Pump Holding Tank	125.00	325.00
6510 · Building & Grounds Expense	890.00	1,350.35
6520 · Boat	542.00	748.00
6541 · Dredging Equipment Maintenance	2,345.15	3,086.55
6542 · Equipment Rental	9,426.00	9,426.00
6600 · 6% Marina Permit Sales	737.58	737.58
6620 · Dam/Spillway Inspection	1,200.00	9,733.78
6661 · Disposal Site Preparation	4,250.00	6,346.62
6680 · Other Services and Charges	0.00	519.00
<b>Total Expense</b>	55,159.59	179,356.06

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06/05/17  
Accrual Basis

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**LAKE LEMON CONSERVANCY**  
**Profit & Loss YTD Comparison**  
**May 2017**

	<u>May 17</u>	<u>Jan - May 17</u>
Net Income	<u>-1,857.99</u>	<u>-71,847.60</u>

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06/05/17

Accrual Basis

**LAKE LEMON CONSERVANCY**  
**Profit & Loss Budget vs. Actual**  
 January through May 2017

	Jan - May 17	Budget	\$ Over Budget	% of Budget
<b>Income</b>				
4000 · Watercraft Permits	48,565.00	115,000.00	-66,435.00	42.2%
4010 · Launch Fees	9,630.00	20,000.00	-10,370.00	48.2%
4020 · Marina & Club Fees	2,000.00	9,000.00	-7,000.00	22.2%
4030 · Sublease & Access Fees	23,105.00	27,000.00	-3,895.00	85.6%
4040 · Property Tax - Brown Co.	0.00	65,000.00	-65,000.00	0.0%
4050 · Property Tax -Monroe Co.	0.00	185,000.00	-185,000.00	0.0%
4060 · Interest	481.86	1,250.00	-768.14	38.5%
4070 · Grants & Donations	0.00	7,000.00	-7,000.00	0.0%
4080 · Fishing Tournament	1,125.00	1,400.00	-275.00	80.4%
4090 · Park Reservations	3,500.00	4,000.00	-500.00	87.5%
4100 · Park Admisioin Fees	3,977.00	37,000.00	-33,023.00	10.7%
4110 · Concessions	0.00	0.00	0.00	0.0%
4120 · Other Income	0.00	0.00	0.00	0.0%
4130 · Dredging/Rip-Rap Income	15,124.60	15,000.00	124.60	100.8%
4140 · Dredging Equipment Loan Proceed	0.00	90,000.00	-90,000.00	0.0%
<b>Total Income</b>	<b>107,508.46</b>	<b>576,650.00</b>	<b>-469,141.54</b>	<b>18.6%</b>
<b>Expense</b>				
6000 · Manager	19,615.40	51,000.00	-31,384.60	38.5%
6001 · Operations Supervisor	15,000.00	41,000.00	-26,000.00	36.6%
6010 · FICA	4,630.27	13,500.00	-8,869.73	34.3%
6020 · State Unemployment Tax	200.07	800.00	-599.93	25.0%
6025 · Merchant Fees	202.46			
6030 · Retirement	5,545.36	13,000.00	-7,454.64	42.7%
6040 · Health Insurance	4,160.13	10,000.00	-5,839.87	41.6%
6050 · Life Insurance	0.00	0.00	0.00	0.0%
6060 · Dental Insurance	0.00	0.00	0.00	0.0%
6070 · Gate Attendant	3,177.40	21,000.00	-17,822.60	15.1%
6080 · Seasonal Labor	0.00	0.00	0.00	0.0%
6090 · Park Maintenance Technician	0.00	0.00	0.00	0.0%
6100 · Lake Patrol	0.00	4,800.00	-4,800.00	0.0%
6110 · Lake Biologist	0.00	0.00	0.00	0.0%
6111 · Dredger	1,901.00	22,800.00	-20,899.00	8.3%
6112 · Dredger (Other)	11,260.75	14,250.00	-2,989.25	79.0%
6113 · Assistant Dredger	175.75	11,100.00	-10,924.25	1.6%
6114 · Assistant Dredger (Other)	5,790.50	5,550.00	240.50	104.3%
6115 · Dredger (Private)	2,893.50	3,800.00	-906.50	76.1%
6116 · Assistant Dredger (Private)	712.25	1,850.00	-1,137.75	38.5%
6120 · Season & Launch Permits	1,929.11	1,700.00	229.11	113.5%
6130 · Daily Permits	467.70	400.00	67.70	116.9%
6140 · Receipt/Tickets Books	348.63	400.00	-51.37	87.2%
6150 · Checks	0.00	200.00	-200.00	0.0%
6160 · Printer, Copier & Computer Supp	149.99	800.00	-650.01	18.7%
6170 · Miscellaneous-Other	614.00	1,300.00	-686.00	47.2%
6180 · Postage	192.00	750.00	-558.00	25.6%
6185 · Receipt Books	0.00	0.00	0.00	0.0%

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Accrual Basis

**LAKE LEMON CONSERVANCY**  
**Profit & Loss Budget vs. Actual**  
 January through May 2017

	Jan - May 17	Budget	\$ Over Budget	% of Budget
6190 · General Business Supplies	313.70	500.00	-186.30	62.7%
6200 · Regular Gas	0.00	8,000.00	-8,000.00	0.0%
6210 · Diesel	3,177.00	10,000.00	-6,823.00	31.8%
6220 · Janitorial Supplies	0.00	0.00	0.00	0.0%
6230 · Medical Supplies	0.00	0.00	0.00	0.0%
6240 · Building & Grounds	444.61	10,000.00	-9,555.39	4.4%
6250 · Boat/Weed Harvester/Truck	0.00	1,500.00	-1,500.00	0.0%
6251 · Dredging Supplies	8,770.44	15,000.00	-6,229.56	58.5%
6252 · Rip Rap/Erosion Control	14,053.14	15,000.00	-946.86	93.7%
6260 · Uniforms	0.00	200.00	-200.00	0.0%
6270 · Boat Equipment	0.00	0.00	0.00	0.0%
6280 · Radio/Communication Equipment	0.00	350.00	-350.00	0.0%
6290 · Signs & Nautical Markers	477.92	3,500.00	-3,022.08	13.7%
6300 · Accounting Services	2,700.00	5,400.00	-2,700.00	50.0%
6310 · Grass	1,760.00	10,560.00	-8,800.00	16.7%
6320 · Attorney	2,370.86	4,000.00	-1,629.14	59.3%
6325 · Fish Managment Survey	0.00	4,000.00	-4,000.00	0.0%
6330 · Consulting Engineer	0.00	4,000.00	-4,000.00	0.0%
6340 · State Board Accounts Audit	0.00	0.00	0.00	0.0%
6350 · Other Prof/Secretarial Service	175.00	2,000.00	-1,825.00	8.8%
6370 · Phone, LDT, Pager, E-Mail	1,187.20	2,900.00	-1,712.80	40.9%
6380 · Travel	0.00	0.00	0.00	0.0%
6390 · Hotel	204.02	300.00	-95.98	68.0%
6400 · Meals	39.69	150.00	-110.31	26.5%
6410 · Subscriptions	937.77	350.00	587.77	267.9%
6420 · Newsletter	0.00	0.00	0.00	0.0%
6430 · Ads	65.32	500.00	-434.68	13.1%
6440 · Other	462.21	1,000.00	-537.79	46.2%
6450 · Insurance	28,262.00	43,000.00	-14,738.00	65.7%
6460 · Electric	1,771.75	5,000.00	-3,228.25	35.4%
6470 · Water	262.32	750.00	-487.68	35.0%
6480 · Trash	471.96	1,500.00	-1,028.04	31.5%
6490 · Port-O-Lets	210.00	2,000.00	-1,790.00	10.5%
6500 · Pump Holding Tank	325.00	800.00	-475.00	40.6%
6510 · Building & Grounds Expense	1,350.35	5,500.00	-4,149.65	24.6%
6520 · Boat	748.00	2,000.00	-1,252.00	37.4%
6530 · Truck	0.00	1,000.00	-1,000.00	0.0%
6540 · Sluice Gate Inspection	0.00	0.00	0.00	0.0%
6541 · Dredging Equipment Maintenance	3,086.55	25,000.00	-21,913.45	12.3%
6542 · Equipment Rental	9,426.00	2,000.00	7,426.00	471.3%
6550 · Operating Loan	0.00	0.00	0.00	0.0%
6560 · Water Testing	0.00	4,500.00	-4,500.00	0.0%
6570 · Lake Weed Treatment	0.00	40,000.00	-40,000.00	0.0%
6580 · Erosion Control/Matching Fund	0.00	0.00	0.00	0.0%
6590 · Contingency Funds 10%	0.00	5,000.00	-5,000.00	0.0%
6600 · 6% MarinaPermit Sales	737.58	2,300.00	-1,562.42	32.1%
6610 · Cumulative Maintenance Fund	0.00	5,000.00	-5,000.00	0.0%

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06/05/17

Accrual Basis

**LAKE LEMON CONSERVANCY**  
**Profit & Loss Budget vs. Actual**  
 January through May 2017

	Jan - May 17	Budget	\$ Over Budget	% of Budget
6620 · Dam/Spillway Inspection	9,733.78	0.00	9,733.78	100.0%
6630 · Spillway Repairs	0.00	0.00	0.00	0.0%
6640 · Soil Testing IDEM	0.00	0.00	0.00	0.0%
6650 · Dredge Matching Fund	0.00	0.00	0.00	0.0%
6660 · Dredging/Engineering	0.00	0.00	0.00	0.0%
6661 · Disposal Site Preparation	6,346.62	40,000.00	-33,653.38	15.9%
6662 · Debt Service-Dredging Loan	0.00	21,000.00	-21,000.00	0.0%
6663 · Barge Assembly	0.00	0.00	0.00	0.0%
6670 · Debt Service (Dredging Equip.)	0.00	0.00	0.00	0.0%
6680 · Other Services and Charges	519.00	1,000.00	-481.00	51.9%
6681 · Fireworks	0.00	6,500.00	-6,500.00	0.0%
6682 · Ramp Repairs	0.00	0.00	0.00	0.0%
6685 · Dredging Engineering	0.00	0.00	0.00	0.0%
6690 · Office Equipment	0.00	0.00	0.00	0.0%
6700 · Computer Equipment	0.00	2,000.00	-2,000.00	0.0%
6701 · Barge	0.00	0.00	0.00	0.0%
6702 · Push Boat/Motors	0.00	0.00	0.00	0.0%
6703 · Excavator	0.00	90,000.00	-90,000.00	0.0%
6710 · Boat Dock	0.00	0.00	0.00	0.0%
6720 · Utility Vehicle	0.00	0.00	0.00	0.0%
6730 · Patrol Boat	0.00	0.00	0.00	0.0%
6740 · Work Boat (Pontoon)	0.00	10,000.00	-10,000.00	0.0%
6760 · Other Capital Outlays	0.00	0.00	0.00	0.0%
6770 · LLCD Pick-up Truck	0.00	0.00	0.00	0.0%
<b>Total Expense</b>	<b>179,356.06</b>	<b>635,060.00</b>	<b>-455,703.94</b>	<b>28.2%</b>
<b>Net Income</b>	<b>-71,847.60</b>	<b>-58,410.00</b>	<b>-13,437.60</b>	<b>123.0%</b>



# Lake Lemon Conservancy District

Date: May 31, 2017

## ALLOWANCE OF VOUCHERS

Mike Blackwell  
Treasurer

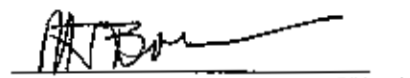
### (Report of Claims)

(IC 5-11-10-2 permits the governing body to sign the Accounts Payable Voucher Register in lieu of signing each claim the governing body is allowing.) We have examined the vouchers listed on the foregoing accounts payable voucher register and payroll journal, consisting of 7 pages, and except for vouchers not allowed as shown on the Register such vouchers are allowed in the total of \$49,434.31

Dated this 17<sup>th</sup> Day of June 2017

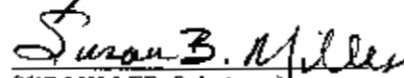
### Signature of Governing Board

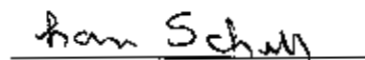
  
PAM DUGAN, CHAIRMAN

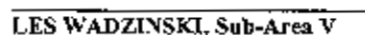
  
MARY JANE BROWN, VICE-CHAIR

  
MIKE BLACKWELL, TREASURER

  
MICHAEL KLITZING, Sub-Area I

  
SUE MILLER, Sub-Area II

  
LORA SCHELL, Sub-Area IV

  
LES WADZINSKI, Sub-Area V

11:55 AM

06/05/17

**LAKE LEMON CONSERVANCY**  
**Check Detail**  
**May 2017**

Type	Num	Date	Name	Item	Account	Paid Amount	Original Amount
Check	4175	5/2/2017	RECREATION SUP...		1000 · Peoples Sta...		-477.92
					6290 · Signs & Nau...	-477.92	477.92
TOTAL						-477.92	477.92
Check	4176	5/2/2017	ISSI		1000 · Peoples Sta...		-214.05
					6251 · Dredging Su...	-214.05	214.05
TOTAL						-214.05	214.05
Check	4177	5/2/2017	A+ PERFORMANC...		1000 · Peoples Sta...		-5,862.24
					6252 · Rip Rap/Ero...	-5,862.24	5,862.24
TOTAL						-5,862.24	5,862.24
Check	4178	5/2/2017	WILSON EQUIPM...		1000 · Peoples Sta...		-4,250.00
					6661 · Disposal Sit...	-4,250.00	4,250.00
TOTAL						-4,250.00	4,250.00
Check	4179	5/2/2017	N. ANDERSON EX...		1000 · Peoples Sta...		-1,760.00
					6310 · Grass	-1,760.00	1,760.00
TOTAL						-1,760.00	1,760.00
Check	4180	5/2/2017	DLZ		1000 · Peoples Sta...		-1,200.00
					6620 · Dam/Spillwa...	-1,200.00	1,200.00
TOTAL						-1,200.00	1,200.00
Check	4181	5/2/2017	KLEINDORFER HA...		1000 · Peoples Sta...		-69.97
					6251 · Dredging Su...	-69.97	69.97
TOTAL						-69.97	69.97
Check	4182	5/2/2017	LOWE'S COMPANI...		1000 · Peoples Sta...		-181.29
					6240 · Building & G...	-181.29	181.29
TOTAL						-181.29	181.29



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06/05/17

**LAKE LEMON CONSERVANCY**  
**Check Detail**  
**May 2017**

Type	Num	Date	Name	Item	Account	Paid Amount	Original Amount
Check	4183	5/2/2017	A E BOYCE CO., I...		1000 · Peoples Sta...		-348.63
				6140 · Receipt/Tick...		-348.63	348.63
TOTAL						-348.63	348.63
Check	4184	5/8/2017	RIVER LINK		1000 · Peoples Sta...		-8.00
				6170 · Miscellaneou...		-8.00	8.00
TOTAL						-8.00	8.00
Check	4185	5/8/2017	BRANDIES DEPT 8...		1000 · Peoples Sta...		-4,055.29
				6251 · Dredging Su...		-1,710.14	1,710.14
				6541 · Dredging Eq...		-2,345.15	2,345.15
TOTAL						-4,055.29	4,055.29
Check	4186	5/8/2017	TODD'S SEPTIC S...		1000 · Peoples Sta...		-125.00
				6500 · Pump Holdin...		-125.00	125.00
TOTAL						-125.00	125.00
Check	4187	5/8/2017	BAUGH ENTERPRI...		1000 · Peoples Sta...		-270.00
				6130 · Daily Permits		-270.00	270.00
TOTAL						-270.00	270.00
Check	4188	5/8/2017	A+ PERFORMANC...		1000 · Peoples Sta...		-1,145.70
				6252 · Rip Rap/Ero...		-1,145.70	1,145.70
TOTAL						-1,145.70	1,145.70
Check	4189	5/8/2017	B & B WATER CORP		1000 · Peoples Sta...		-52.11
				6470 · Water		-52.11	52.11
TOTAL						-52.11	52.11
Check	4190	5/8/2017	WHITE RIVER CO-...		1000 · Peoples Sta...		-3,177.00
				6210 · Diesel		-3,177.00	3,177.00

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**LAKE LEMON CONSERVANCY**  
**Check Detail**  
**May 2017**

Type	Num	Date	Name	Item	Account	Paid Amount	Original Amount
TOTAL						-3,177.00	3,177.00
Check	4191	5/8/2017	WATKINS ACCOU...		1000 · Peoples Sta...		-450.00
					6300 · Accounting ...	-450.00	450.00
TOTAL						-450.00	450.00
Check	4192	5/8/2017	HOOSIER TIMES, I...		1000 · Peoples Sta...		-9.00
					6430 · Ads	-9.00	9.00
TOTAL						-9.00	9.00
Check	4193	5/15/2017	CARMIN PARKER ...		1000 · Peoples Sta...		-506.18
					6320 · Attorney	-506.18	506.18
TOTAL						-506.18	506.18
Check	4194	5/15/2017	REPUBLIC SERVI...		1000 · Peoples Sta...		-212.94
					6480 · Trash	-212.94	212.94
TOTAL						-212.94	212.94
Check	4195	5/15/2017	COMCAST CABLE		1000 · Peoples Sta...		-238.06
					6370 · Phone, LDT,...	-238.06	238.06
TOTAL						-238.06	238.06
Check	4196	5/22/2017	CARESOURCE		1000 · Peoples Sta...		-350.26
					6040 · Health Insur...	-350.26	350.26
TOTAL						-350.26	350.26
Check	4197	5/22/2017	MDWISE		1000 · Peoples Sta...		-371.54
					6040 · Health Insur...	-371.54	371.54
TOTAL						-371.54	371.54
Check	4198	5/22/2017	SCI REMC		1000 · Peoples Sta...		-362.95
					6460 · Electric	-362.95	362.95

**LAKE LEMON CONSERVANCY**  
**Check Detail**  
**May 2017**

Type	Num	Date	Name	Item	Account	Paid Amount	Original Amount
TOTAL						-362.95	362.95
Check	4199	5/22/2017	VISA		1000 · Peoples Sta...		-910.97
					6410 · Subscriptions	-747.77	747.77
					6251 · Dredging Su...	-163.20	163.20
TOTAL						-910.97	910.97
Check	4200	5/31/2017	ALL ABOUT BOATS		1000 · Peoples Sta...		-542.00
					6520 · Boat	-542.00	542.00
TOTAL						-542.00	542.00
Check	4201	5/31/2017	MALCOLM MCCL...		1000 · Peoples Sta...		-606.00
					6170 · Miscellaneou...	-606.00	606.00
TOTAL						-606.00	606.00
Check	4202	5/31/2017	W. F. ROEHLING		1000 · Peoples Sta...		-910.00
					6240 · Building & G...	-20.00	20.00
					6510 · Building & G...	-890.00	890.00
TOTAL						-910.00	910.00
Check	4203	5/31/2017	BAUGH ENTERPRI...		1000 · Peoples Sta...		-35.10
					6120 · Season & La...	-35.10	35.10
TOTAL						-35.10	35.10
Check	4204	5/31/2017	SCHELL MARINA, ...		1000 · Peoples Sta...		-737.58
					6600 · 6% MarinaP...	-737.58	737.58
TOTAL						-737.58	737.58
Check	4205	5/31/2017	WILSON EQUIPM...		1000 · Peoples Sta...		-9,426.00
					6542 · Equipment R...	-9,426.00	9,426.00
TOTAL						-9,426.00	9,426.00

*Total*

**TOTAL \$38,865.78**

**LAKE LEMON CONSERVANCY DISTRICT**  
**Payroll Summary**  
**May 2017**

	Casey, Adam W			Hopkins, Matthew K			O'Malia, Andrew j			Snooks, Franklin A			VanT...
	Hours	Rate	May 17	Hours	Rate	May 17	Hours	Rate	May 17	Hours	Rate	May 17	Hours
<b>Employee Wages, Taxes and Adjustments</b>													
Gross Pay													
Salary-6000			3,923.08			0.00			0.00			0.00	
Salary-6001			0.00			0.00			0.00			0.00	
Reg. Pay-6070			0.00	22.5	9.00	202.50	71	10.00	710.00	58	11.00	638.00	
Reg.Pay-6111			0.00			0.00			0.00			0.00	
Reg.Pay-6112			0.00			0.00			0.00			0.00	
Reg.Pay-6113			0.00			0.00			0.00			0.00	
Reg.Pay-6114			0.00			0.00			0.00			0.00	
Reg.Pay-6115			0.00			0.00			0.00			0.00	
Reg.Pay-6116			0.00			0.00			0.00			0.00	
<b>Total Gross Pay</b>			<b>3,923.08</b>	<b>22.5</b>		<b>202.50</b>	<b>71</b>		<b>710.00</b>	<b>58</b>		<b>638.00</b>	
Deductions from Gross Pay													
Insurance			0.00			0.00			0.00			0.00	
Retirement			-117.70			0.00			0.00			0.00	
<b>Total Deductions from Gross Pay</b>			<b>-117.70</b>			<b>0.00</b>			<b>0.00</b>			<b>0.00</b>	
<b>Adjusted Gross Pay</b>			<b>3,805.38</b>	<b>22.5</b>		<b>202.50</b>	<b>71</b>		<b>710.00</b>	<b>58</b>		<b>638.00</b>	
Taxes Withheld													
Federal Withholding			-608.00			0.00			-10.00			-46.00	
Medicare Employee			-56.88			-2.94			-10.29			-9.25	
Social Security Employee			-243.23			-12.55			-44.02			-39.56	
IN - Withholding			-122.92			-6.54			-22.93			-20.60	
Brown Co			0.00			0.00			0.00			0.00	
Hamilton Co			0.00			0.00			-7.10			0.00	
Medicare Employee Addl Tax			0.00			0.00			0.00			0.00	
Monroe Co.			-41.66			-2.72			0.00			-6.99	
<b>Total Taxes Withheld</b>			<b>-1,072.69</b>			<b>-24.75</b>			<b>-94.34</b>			<b>-122.40</b>	
<b>Net Pay</b>			<b>2,732.69</b>	<b>22.5</b>		<b>177.75</b>	<b>71</b>		<b>615.66</b>	<b>58</b>		<b>515.60</b>	
Employer Taxes and Contributions													
Federal Unemployment			0.00			1.22			4.26			3.83	
Medicare Company			56.88			2.94			10.29			9.25	
Social Security Company			243.23			12.55			44.02			39.56	
IN - Unemployment Company			0.00			1.45			5.07			4.56	
<b>Total Employer Taxes and Contributions</b>			<b>300.11</b>			<b>18.16</b>			<b>63.64</b>			<b>57.20</b>	

**LAKE LEMON CONSERVANCY DISTRICT**  
**Payroll Summary**  
**May 2017**

	VanTassel, Jame...		Walker, James		Walls, Isaac N			Warthan, Levi R			TOTAL		
	Rate	May 17	Hours	Rate	May 17	Hours	Rate	May 17	Hours	Rate	May 17	Hours	Rate
Employee Wages, Taxes and Adjustments													
Gross Pay													
Salary-6000		0.00			0.00			0.00			0.00		
Salary-6001		3,000.00			0.00			0.00			0.00		
Reg. Pay-6070		0.00			0.00			0.00			0.00	151.50	
Reg.Pay-6111		0.00	16.5	30.00	495.00			0.00	37	38.00	1,406.00	53.50	
Reg.Pay-6112		0.00			0.00			0.00	51	38.00	1,938.00	51.00	
Reg.Pay-6113		0.00			0.00	9.5	18.50	175.75			0.00	9.50	
Reg.Pay-6114		0.00			0.00	38	18.50	703.00			0.00	38.00	
Reg.Pay-6115		0.00	6.5	30.00	195.00			0.00	16	38.00	608.00	22.50	
Reg.Pay-6116		0.00			0.00	6	18.50	111.00			0.00	6.00	
Total Gross Pay		3,000.00	23		690.00	53.5		989.75	104		3,952.00	332.00	
Deductions from Gross Pay													
Insurance		0.00			0.00			0.00			0.00		
Retirement		-90.00			0.00			0.00			0.00		
Total Deductions from Gross Pay		-90.00			0.00			0.00			0.00		
Adjusted Gross Pay		2,910.00	23		690.00	53.5		989.75	104		3,952.00	332.00	
Taxes Withheld													
Federal Withholding		-388.00			-1.00			-53.00			-539.00		
Medicare Employee		-43.50			-10.00			-14.35			-57.31		
Social Security Employee		-186.00			-42.78			-61.36			-245.02		
IN - Withholding		-94.00			-22.29			-31.97			-127.65		
Brown Co		0.00			-16.53			0.00			0.00		
Hamilton Co		-29.10			0.00			0.00			0.00		
Medicare Employee Addl Tax		0.00			0.00			0.00			0.00		
Monroe Co.		0.00			0.00			-10.84			-41.22		
Total Taxes Withheld		-740.60			-92.60			-171.52			-1,010.20		
Net Pay		2,169.40	23		597.40	53.5		818.23	104		2,941.80	332.00	
Employer Taxes and Contributions													
Federal Unemployment		0.00			4.14			5.94			0.00		
Medicare Company		43.50			10.00			14.35			57.31		
Social Security Company		186.00			42.78			61.36			245.02		
IN - Unemployment Company		0.00			4.93			7.07			0.00		
Total Employer Taxes and Contributions		229.50			61.85			88.72			302.33		

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**LAKE LEMON CONSERVANCY DISTRICT**  
**Payroll Summary**  
**May 2017**

	<u>TOTAL</u>
	<u>May 17</u>
<b>Employee Wages, Taxes and Adjustments</b>	
<b>Gross Pay</b>	
Salary-6000	3,923.08
Salary-6001	3,000.00
Reg. Pay-6070	1,550.50
Reg. Pay-6111	1,901.00
Reg. Pay-6112	1,938.00
Reg. Pay-6113	175.75
Reg. Pay-6114	703.00
Reg. Pay-6115	803.00
Reg. Pay-6116	111.00
<b>Total Gross Pay</b>	<u>14,105.33</u>
<b>Deductions from Gross Pay</b>	
Insurance	0.00
Retirement	-207.70
<b>Total Deductions from Gross Pay</b>	<u>-207.70</u>
<b>Adjusted Gross Pay</b>	13,897.63
<b>Taxes Withheld</b>	
Federal Withholding	-1,645.00
Medicare Employee	-204.52
Social Security Employee	-874.52
IN - Withholding	-448.90
Brown Co	-16.53
Hamilton Co	-36.20
Medicare Employee Addl Tax	0.00
Monroe Co.	-103.43
<b>Total Taxes Withheld</b>	<u>-3,329.10</u>
<b>Net Pay</b>	<u><u>10,568.53</u></u>
<b>Employer Taxes and Contributions</b>	
Federal Unemployment	19.39
Medicare Company	204.52
Social Security Company	874.52
IN - Unemployment Company	23.08
<b>Total Employer Taxes and Contributions</b>	<u><u>1,121.51</u></u>

2018 Proposed Budget

REVENUES

Account #	Description	2018 Proposed	2017 Budget	2016 Budget	2016 Actual	2015 Budget	2015 Actual
4000	Watercraft Permits	115,000.00	115,000.00	110,000.00	112,735.00	105,000.00	115,453.00
4010	Launch Fees	22,000.00	20,000.00	20,000.00	22,522.00	18,000.00	23,969.00
4020	Marina & Club Fees	9,000.00	9,000.00	8,000.00	8,937.50	8,000.00	11,940.50
4030	Sublease Fees	27,000.00	27,000.00	26,000.00	23,700.00	26,000.00	27,445.00
4040	Property Tax - BC	65,000.00	65,000.00	65,000.00	65,067.72	65,000.00	64,324.49
4050	Property Tax - MC	185,000.00	185,000.00	185,000.00	199,247.03	185,000.00	192,599.40
4060	Interest	1,250.00	1,250.00	1,250.00	1,270.74	1,500.00	1,220.60
4070	Grants & Donations	7,000.00	7,000.00	7,000.00	12,678.00	5,000.00	7,280.36
4080	Fish Tournaments Application Fees	1,400.00	1,400.00	1,400.00	1,850.00	700.00	700.00
4090	Park/Lake Reservations	4,000.00	4,000.00	4,000.00	3,950.00	4,000.00	2,400.00
4100	Park Admission Fees	40,000.00	37,000.00	37,000.00	39,960.00	27,000.00	30,100.00
4110	Concessions	1,000.00	0.00	0.00	0.00	0.00	
4120	Other	0.00	0.00	0.00	4,408.86	0.00	5,161.87
4130	Dredging/Rip-Rap Income	20,000.00	15,000.00	12,500.00	14,116.52	10,000.00	17,675.82
4140	Dredging Equipment Loan Proceeds	0.00	90,000.00	200,000.00	0.00	200,000.00	0.00
	<b>TOTAL</b>	<b>497,650.00</b>	<b>576,650.00</b>	<b>677,150.00</b>	<b>510,443.37</b>	<b>655,200.00</b>	<b>499,570.04</b>

**2018 Proposed Budget**

**WAGES**

Account #		2018 Proposed	2017 Budget	2016 Budget	2016 Actual	2015 Budget	2015 Actual
<b>Salaries &amp; Benefits</b>							
6000	District Manager	52,000.00	51,000.00	50,400.00	50,400.00	55,000.00	51,165.16
6001	Operations Supervisor	41,000.00	41,000.00	40,000.00	37,500.00		
6010	FICA (7.65%--all staff)	13,500.00	13,500.00	13,400.00	12,001.87	12,641.00	11,399.36
6020	SUTA (1.236% to 9.5K--all staff)	800.00	800.00	800.00	419.19	789.00	499.98
6030	PERF (14.2%)	15,000.00	13,000.00	12,800.00	12,195.94	7,810.00	6,921.44
6040	Health Insurance	10,000.00	10,000.00	8,000.00	8,410.23	12,000.00	5,650.31
6050	Life Insurance	0.00	0.00	0.00	0.00	0.00	0.00
	<b>TOTAL</b>	<b>132,300.00</b>	<b>129,300.00</b>	<b>125,400.00</b>	<b>120,927.23</b>	<b>88,240.00</b>	<b>75,636.25</b>
<b>Hourly &amp; Seasonal</b>							
6070	Gate / Park Attendants (1909 hrs @ \$11.00/hr)	21,000.00	21,000.00	21,000.00	19,979.50	21,000.00	18,461.70
6100	Lake Patrol (400 hrs @ \$12.00/hr)	4,800.00	4,800.00	4,800.00	0.00	4,800.00	4,287.00
6110	Lake Biologist (1600 hrs @ \$17.00/hr)	0.00	0.00	0.00	0.00	27,200.00	30,396.00
6111	Dredger (LLCD Dredging) (600 hrs @ \$38.500/hr)	23,100.00	22,800.00	22,500.00	19,308.76	21,900.00	11,753.00
6112	Dredger (Other) (375 hrs @ \$38.50/hr)	14,500.00	14,250.00	14,062.50	13,537.50	13,688.00	20,978.38
6113	AssistantDredger (LLCD Dredging) (600 hrs @ \$19.00/hr)	11,400.00	11,100.00	10,800.00	8,914.50	10,800.00	4,977.00
6114	AssistantDredger (Other) (300 hrs @ \$19.00/hr)	5,700.00	5,550.00	5,400.00	5,931.00	5,400.00	6,993.00
6115	Dredger (Private) (100 hrs @ \$38.50/hr)	3,850.00	3,800.00	3,750.00	2,025.00	3,650.00	0.00
6116	AssistantDredger (Private) (100 hrs @ \$19.00/hr)	1,900.00	1,850.00	1,800.00	792.00	1,800.00	0.00
	<b>TOTAL</b>	<b>86,250.00</b>	<b>85,150.00</b>	<b>84,112.50</b>	<b>70,488.26</b>	<b>110,238.00</b>	<b>97,846.08</b>
	<b>GRAND TOTAL WAGES</b>	<b>218,550.00</b>	<b>214,450.00</b>	<b>209,512.50</b>	<b>191,415.49</b>	<b>198,478.00</b>	<b>173,482.33</b>



**2018 Proposed Budget**

**SUPPLIES**

Account #	Description	2018 Proposed	2017 Budget	2016 Budget	2016 Actual	2015 Budget	2015 Actual
<b>Office Supplies</b>							
6120	Season & Launch Permits	1,700.00	1,700.00	1,500.00	1,754.48	1,200.00	1,791.88
6130	Daily Permits	400.00	400.00	400.00	197.90	300.00	208.50
6140	Receipt/Ticket Books	400.00	400.00	400.00	437.98	400.00	375.37
6150	Checks	200.00	200.00	200.00	167.78	200.00	220.41
6160	Printer, Copier, Computer	800.00	800.00	800.00	566.05	800.00	424.85
6170	Miscellaneous/Other	1,300.00	1,300.00	1,300.00	411.03	1,300.00	1,107.83
6180	Postage	750.00	750.00	800.00	665.75	1,000.00	714.62
6190	General Business Supplies	750.00	500.00	500.00	743.15	500.00	663.22
	<b>TOTAL</b>	<b>6,300.00</b>	<b>6,050.00</b>	<b>5,900.00</b>	<b>4,944.12</b>	<b>5,700.00</b>	<b>5,506.68</b>
<b>Operating Supplies</b>							
6200	Regular Gas	6,000.00	8,000.00	8,000.00	3,963.03	7,000.00	1,885.39
6210	Diesel, Oil, Grease	7,000.00	10,000.00	11,000.00	4,870.55	12,000.00	3,956.95
6220	Janitorial	0.00	0.00	0.00	0.00	0.00	0.00
6230	Medical	3,000.00	0.00	0.00	0.00	0.00	0.00
	<b>TOTAL</b>	<b>16,000.00</b>	<b>18,000.00</b>	<b>19,000.00</b>	<b>8,833.58</b>	<b>19,000.00</b>	<b>5,842.34</b>
<b>Repair &amp; Maintenance Supplies</b>							
6240	Building & Grounds	5,000.00	10,000.00	10,000.00	5,354.39	8,500.00	6,387.44
6250	Boats, Trucks	1,500.00	1,500.00	1,500.00	761.33	1,500.00	220.57
6251	Dredging Supplies	12,000.00	15,000.00	15,000.00	9,881.69	19,000.00	8,420.57
6252	Rip Rap/ Erosion Control	15,000.00	15,000.00	10,000.00	8,035.79	8,000.00	15,719.99
	<b>TOTAL</b>	<b>33,500.00</b>	<b>41,500.00</b>	<b>36,500.00</b>	<b>24,033.20</b>	<b>37,000.00</b>	<b>30,748.57</b>
<b>Other Supplies</b>							
6260	Uniforms	200.00	200.00	200.00	0.00	0.00	
6270	Boat Equipment	0.00	0.00	0.00	0.00	0.00	
6280	Radios	0.00	350.00	0.00	0.00	0.00	
6290	Signs/Nautical Markers	3,500.00	3,500.00	3,500.00	1,380.00	2,000.00	2,065.00
	<b>TOTAL</b>	<b>3,700.00</b>	<b>4,050.00</b>	<b>3,700.00</b>	<b>1,380.00</b>	<b>2,000.00</b>	<b>2,065.00</b>
	<b>GRAND TOTAL SUPPLIES</b>	<b>59,500.00</b>	<b>69,600.00</b>	<b>65,100.00</b>	<b>39,190.90</b>	<b>63,700.00</b>	<b>44,162.59</b>

## 2018 Proposed Budget

### SERVICES & CHARGES

Account #	Description	2018 Proposed	2017 Budget	2016 Budget	2016 Actual	2015 Budget	2015 Actual
<b>Professional Services</b>							
6300	Accounting Services	5400	5,400.00	5,400.00	4,950.00	5,400.00	5,400.00
6310	Grass Mowing	10560	10,560.00	15,000.00	10,560.00	10,875.00	10,875.00
6320	Attorney	4000	4,000.00	4,000.00	2,660.87	4,000.00	4,119.19
6325	Fish Management Survey	0	4,000.00	0.00	0.00	0.00	
6330	Consulting Engineers	50000	4,000.00	4,000.00	0.00	10,000.00	262.50
6350	Other Professional/Secretarial Services	1000	2,000.00	500.00	10,133.44	500.00	1,096.34
	<b>TOTAL</b>	<b>70,960.00</b>	<b>29,960.00</b>	<b>28,900.00</b>	<b>28,304.31</b>	<b>30,775.00</b>	<b>21,753.03</b>
<b>Communication/Transportation</b>							
6370	Phone, LDT, Email, etc.	2900	2,900.00	2,900.00	2,638.17	2,900.00	2,735.54
6380	Travel	0	0.00	300.00	0.00	0.00	140.00
6390	Hotel	300	300.00	0.00	166.00	0.00	157.50
6400	Meals	150	150.00	0.00	0.00	0.00	
6410	Subscriptions/Memberships	350	350.00	300.00	385.48	300.00	385.10
	<b>TOTAL</b>	<b>3,700.00</b>	<b>3,700.00</b>	<b>3,500.00</b>	<b>3,189.65</b>	<b>3,200.00</b>	<b>3,418.14</b>
<b>Printing/Advertising</b>							
6420	Newsletter	0	0.00	0.00	0.00	0.00	
6430	Ads(legal notices)	500	500.00	500.00	270.92	300.00	389.15
6440	Other Printing	1000	1,000.00	1,000.00	1,217.85	1,000.00	864.51
	<b>TOTAL</b>	<b>1,500.00</b>	<b>1,500.00</b>	<b>1,500.00</b>	<b>1,488.77</b>	<b>1,300.00</b>	<b>1,253.66</b>
<b>Insurance</b>							
6450	Insurance	45000	43,000.00	43,000.00	42,699.92	43,000.00	41,827.00
	<b>TOTAL</b>	<b>45,000.00</b>	<b>43,000.00</b>	<b>43,000.00</b>	<b>42,699.92</b>	<b>43,000.00</b>	<b>41,827.00</b>
<b>Utility Services</b>							
6460	Electric	5000	5,000.00	4,500.00	4,949.40	4,500.00	5,009.40
6470	Water	750	750.00	600.00	539.13	600.00	649.52
6480	Trash	1500	1,500.00	1,500.00	1,429.23	1,500.00	1,121.25
6490	Port-o-lets	2000	2,000.00	2,000.00	1,990.00	2,000.00	2,184.00
6500	Pump Holding Tank	800	800.00	800.00	400.00	400.00	500.00
	<b>TOTAL</b>	<b>10,050.00</b>	<b>10,050.00</b>	<b>9,400.00</b>	<b>9,307.76</b>	<b>9,000.00</b>	<b>9,464.17</b>

## 2018 Proposed Budget

## SERVICES & CHARGES (Continued)

Account #	Description	2018 Proposed	2017 Budget	2016 Budget	2016 Actual	2015 Budget	2015 Actual
Repair & Maintenance							
6510	Building & Grounds	5,500.00	5,500.00	3,000.00	9,071.41	4,000.00	20,619.24
6520	Boats	3,000.00	2,000.00	2,000.00	973.00	1,500.00	1,015.00
6530	Trucks	1,000.00	1,000.00	500.00	30.00	1,000.00	0.00
6540	Sluice Gate Inspection	0.00	0.00	3,000.00	0.00	0.00	0.00
6541	Dredging Equipment Repairs	15,000.00	25,000.00	7,000.00	3,210.31	7,000.00	964.24
6542	Equipment Rental	17,000.00	2,000.00	1,000.00	16,019.41	1,500.00	2,039.25
	TOTAL	41,500.00	35,500.00	16,500.00	29,304.13	15,000.00	24,637.73
Other Services & Charges							
6560	Water Testing	5,500.00	4,500.00	4,500.00	4,211.00	4,500.00	4,185.00
6570	Lake Weed Treatment	50,000.00	40,000.00	50,000.00	38,689.90	50,000.00	33,516.10
6580	Erosion Control	0.00	0.00	0.00	0.00	0.00	0.00
6590	Contingency Fund 10%	5,000.00	5,000.00	5,000.00	0.00	5,000.00	0.00
6600	6% Commission-Marina Sales	2,300.00	2,300.00	2,300.00	2,233.92	2,300.00	2,296.08
6610	Cumulative Maintenance Fund	5,000.00	5,000.00	5,000.00	0.00	5,000.00	0.00
6620	Dam/Spillway Inspection	0.00	0.00	5,000.00	2,467.47	0.00	0.00
6630	Dam/Spillway Repairs	10,000.00	0.00	10,000.00	0.00	0.00	0.00
6640	Soil Testing (IDEM)	0.00	0.00	0.00	0.00	0.00	0.00
6660	Dredging	0.00	0.00	0.00	0.00	0.00	0.00
6661	Disposal Site Preparation	10,000.00	40,000.00	0.00	870.02	5,000.00	617.23
6662	Debt Service- Dredging Loan	0.00	21,000.00	46,000.00	0.00	46,000.00	0.00
6663	Silt Container, Barge Assembly, ,Barge Mobilization	0.00	0.00	0.00	0.00	0.00	0.00
6670	Interest Expense (Line of Credit)	0.00	0.00	0.00	0.00	0.00	0.00
6680	Other Servies and Charges (Debris Removal)	1,000.00	1,000.00	500.00	2,004.69	2,000.00	1,017.00
6681	Fireworks	6,500.00	6,500.00	7,000.00	6,500.00	7,000.00	6,500.00
6682	Ramp Repairs	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL	95,300.00	125,300.00	135,300.00	56,977.00	126,800.00	48,131.41
	GRAND TOTAL SERVICES AND CHARGES	268,010.00	249,010.00	238,100.00	171,271.54	229,075.00	150,485.14

2018 Proposed Budget							
CAPITAL							
Account #	Description	2018 Proposed	2017 Budget	2016 Budget	2016 Actual	2015 Budget	2015 Actual
Machinery and Equipment							
6690	Office Equipment	0.00	0.00	0.00	0.00	0.00	0.00
6700	Computer Equipment	0.00	2,000.00	0.00	0.00	500.00	0.00
6701	Barge	0.00	0.00	70,000.00	54,200.00	70,000.00	51,300.00
6702	Push Boat / Motors	0.00	0.00	40,000.00	0.00	40,000.00	39,500.00
6703	Excavator & Buckets	0.00	90,000.00	90,000.00	0.00	90,000.00	.0.00
6704	Off Road Truck	0.00	0.00	0.00	0.00	0.00	0.00
6705	Utility Truck	0.00	0.00	0.00	0.00	0.00	0.00
6706	Bulldozer	0.00	0.00	0.00	0.00	0.00	0.00
6710	Boat Dock (2)	0.00	0.00	0.00	0.00	0.00	0.00
6720	Utility Vehicle	0.00	0.00	0.00	0.00	0.00	0.00
6730	Patrol Boat	0.00	0.00	0.00	0.00	0.00	0.00
6740	Work Boat (Pontoon)	0.00	10,000.00	8,000.00	0.00	0.00	0.00
	<b>TOTAL</b>	<b>0.00</b>	<b>102,000.00</b>	<b>208,000.00</b>	<b>54,200.00</b>	<b>200,500.00</b>	<b>90,800.00</b>
Other Capital Outlays							
6730	Patrol Boat/Trailer	0.00	0.00	0.00	0.00	0.00	0.00
6770	LLCD Pick-up Truck	0.00	0.00	0.00	0.00	0.00	0.00
	<b>TOTAL</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>GRAND TOTAL CAPITAL EXPENDITURES</b>		<b>0.00</b>	<b>102,000.00</b>	<b>208,000.00</b>	<b>54,200.00</b>	<b>200,500.00</b>	<b>90,800.00</b>
<b>TOTAL EXPENDITURES BUDGET</b>		<b>546,060.00</b>	<b>635,060.00</b>	<b>720,712.50</b>	<b>456,077.93</b>	<b>691,753.00</b>	<b>458,930.06</b>
Excess Expenditures over Revenue							
SUMMARY-2018 Budget							
		2018 Budgeted	2017 Budgeted	2016 Budgeted	2016 Actual	2015 Budgeted	2015 Actual
Revenues		497,650.00	576,650.00	677,150.00	510,443.37	655,200.00	499,570.04
Expenses		546,060.00	635,060.00	720,712.50	456,077.93	691,753.00	468,930.06
Net		-48,410.00	-58,410.00	-43,562.50	54,365.44	-36,553.00	30,639.98

# AGREEMENT

between

INDIANA UNIVERSITY

and

LAKE LEMON CONSERVANCY DISTRICT

This agreement is entered into between the Lake Lemon Conservancy District (hereinafter referred to as LLCD) and the Trustees of Indiana University (hereinafter referred to as Indiana).

WHEREAS LLCD seeks assistance in the form of an Agreement to Indiana.

WHEREAS Indiana has proposed to furnish such services to LLCD; and

NOW THEREFORE, in consideration of the foregoing and the payments and the mature agreements of the parties contained, the parties do hereby agree as follows:

The terms and conditions of this Agreement are incorporated herein and by reference and subject to the approval of the signature hereto, and the amendments made herein, to with:

## Services to Be Provided:

Indiana will provide the following services relative to this Agreement:

Implement the monitoring program as identified in Attachment A.

## Term:

The performance of this agreement will commence May 1, 2017 and will terminate on December 31, 2018.

## Consideration and Payment:

The cost to LLCD for Indiana's performance of the work described in this Agreement is \$10,082.00. It is understood that this is fixed-price Agreement. LLCD will make payment to Indiana as follows:

\$5,041.00 -upon acceptance of agreement

\$2,520.00 -January 1, 2018

\$2,520.00 -June 30, 2018

### Termination:

This agreement may be terminated by either party providing the other party receives written notice thirty (30) days prior to the effective date of termination. In the event this Agreement is terminated prior to the ending date, LLCD will pay Indiana for all costs and all non-cancelable commitments incurred up to the date of termination.

### Modification:

Any modification to this agreement will be in writing and signed by both LLCD and Indiana.

### Terms and Conditions:

Authority to Bind Contract: Both parties hereto: in the performance of this Agreement, will be acting in an individual capacity, and not as agents, employees, partners, joint ventures or associates of one another. The employees or agents of one party shall not be deemed or construed to be employees or agents of the other party for any purposes whatsoever.

### Indemnification:

LLCD will defend, indemnify and hold harmless Indiana, its affiliated hospitals and institutes, and their trustees, officers, employees, agents, and third parties acting on its/their behalf or with its/their authorization (hereafter collectively referred to as "Indemnitees") from any suit, action, claim, demand, judgment, and expense arising out of the performance of this Agreement. LLCD agrees that if any claim is asserted or suit brought against Indiana, or their officers, employees, agents, or third parties or their employees, LLCD will defend the claim or suit at the expense of LLCD. LLCD will not settle or compromise any claim or action in a manner that imposes any restrictions or obligations on Indiana without Indiana's written consent, which consent shall not be unreasonably withheld.

LLCD will have no obligation to indemnify, defend, and hold harmless Indiana, and its officers, employees, agents, and third parties and their employees from claims asserted or suits arising out of performance of this Agreement, if it can be shown that the claim or suit is based solely on the gross negligence or willful misconduct of Indiana, its officers, employees, or agents.

Nondiscrimination: Pursuant to IC22-9-1-10, Indiana and its subcontractors, if any, shall not discriminate against any employee or applicant for employment, to be employed in the performance of this Agreement, with respect to his/her hire, tenure, conditions or privileges of employment, because of race, color, religion, sex, handicap, national origin or ancestry. Breach of this covenant may be regarded as a material breach of contract.

Maintaining a Drug-Free Workplace: Indiana hereby covenants and agrees to make a good faith effort to provide and maintain during the term of this Agreement a drug free workplace, and that it will give written notice to the Indiana Department of Natural

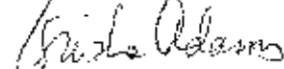
Resources within ten (10) days after receiving actual notice that an employee of Indiana has been convicted of a criminal drug violation occurring in Indiana's workplace. It is further expressly agreed that the failure of Indiana in good faith to comply with these terms shall constitute a material breach of this Agreement, and shall entitle the State to terminate this agreement.

Lake Lemon Conservancy District

  
BOARD CHAIR

Date: 6/17/17

Indiana University

  
Trisha Adams, Assistant Director of  
Research Contracting

Date: 5/22/17

## ATTACHMENT A

### Lake Lemon Monitoring Program

2017-2018

#### 1.0 INTRODUCTION

The Lake Lemon Conservancy District (LLCD) has entered into a lease agreement with the City of Bloomington Utilities Service Board (USB) to maintain Lake Lemon in such condition necessary to protect the lake's water quality consistent with its potential use as a drinking water source. LLCD also agreed to maintain the lake in such condition to meet all state and federal requirements for recreational waters and to maintain the quality of the water in the lake at least at its present level.

The LLCD has requested assistance from the School of Public and Environmental Affairs (SPEA) to provide long-term monitoring of the lake's condition. The purpose of this contract is to establish the monitoring program and fees necessary for LLCD to meet the monitoring requirements of the USB for the years of 2017 through 2018.

#### 2.0 WATER QUALITY SAMPLING AND ANALYSIS

**In-Lake Sampling.** Previous studies (Zogorski et al., 1986; Jones and Clemency, 1992) have shown that water characteristics in Lake Lemon follow typical patterns for run-of-the-river reservoirs. The eastern end is riverine in nature and is influenced strongly by Beanblossom Creek. The western end is more lake-like (*lacustrine*), and the middle is a transitional zone. To characterize these differences, the established protocol specifies sampling the lake in at least two locations - at mid-lake just east of Reed Point, and near Riddle Point over the deepest water in the lake. One set of samples will be collected during the spring and another set during July/August of 2017 and again in 2018.

At each of the two sampling sites, we will collect water samples for the following parameters at one meter below the surface (*epilimnion*) and from one meter off the bottom (*hypolimnion*):

- alkalinity
- pH
- conductivity
- total phosphorus
- soluble reactive phosphorus
- nitrate+nitrite
- ammonia
- total organic nitrogen
- suspended solids

These samples will be placed into an appropriate bottle with preservative (if needed) and stored in an ice chest until analysis in SPEA's laboratory.



Temperature and dissolved oxygen will be measured at one-meter depth intervals from the surface to the bottom at each lake site with a HACH Hydrolab. At each lake site, the following additional collections or measurements will be made:

- Secchi disk transparency
- determination of the one percent light level (Beckman Enviroeye)
- chlorophyll *a* (in epilimnion only; filtered in the field and stored on ice)
- zooplankton genera density (tow from the 1% light level with a 55 micron net)
- phytoplankton genera density (2 meter integrated sample)
- *E. coli* bacteria (from epilimnion only)

Results from the lake analyses will be used to calculate the Carlson Trophic State Index according to IDEM guidelines. The trophic state index is a useful tool for tracking water quality changes over time. All analyses will be conducted using methods consistent with *Standard Methods for the Examination of Waters and Wastewater, 20th Edition* (APHA, 2005). An Alpkem FLOW SOLUTION autoanalyzer (Model 3570) will be used to analyze nitrate, ammonia, organic nitrogen and total phosphorus. A QA/QC plan is available for the SPEA limnology lab.

Additional lake samples for *E. coli* bacteria will be collected on both sampling dates in and around the Chitwood Addition at the southeast corner of Lake Lemon. This area has had high historical bacteria counts.

**Overflow Lake Sampling.** Lake Lemon has a history of eutrophic lake conditions and a legacy of nutrient rich sediments within the lake in addition to the annual watershed load. The most eastern overflow pond had an unexpected algal bloom of *Cylindrospermopsis* that resulted in much concern within the lake community. We will sample this water body to monitor the development of such a bloom again this summer. Surface phytoplankton grab samples will be collected from the road access point. Samples will be enumerated in the SPEA limnology lab.

**Stream Sampling.** Because Lake Lemon's condition is heavily influenced by runoff from its watershed, it is also important to monitor the main inlet to the lake - Beanblossom Creek. Up to 80% of the annual sediment and nutrient load into a lake comes during the 4-5 largest runoff events. Therefore, we will sample Beanblossom Creek in the spring and summer of 2017 and 2018 during runoff events, if possible, at one location at mid-depth near its discharge point to the lake. The following parameters will be measured: temperature, dissolved oxygen, pH, alkalinity, conductivity, SRP, total phosphorus, nitrate+nitrite, ammonia, organic nitrogen, total suspended solids, and *E. coli* bacteria, during base flow.

Furthermore, we will sample Bear Creek, near its confluence with Beanblossom Creek and lower Beanblossom Creek, for *E. coli* bacteria and total suspended solids. We will also sample the small tributary/ditch that flows through the trailer park on North Shore Drive just north of the marina for *E. coli* bacteria. These two additional tributary sites will be sampled on the regularly scheduled spring and summer sampling events and during the storm event. Due to historical elevated bacteria counts at all these stream sites, the small ephemeral stream flowing north into the Chitwood Addition will be sampled

during a storm event. This sampling effort will help determine the source of bacteria in the Chitwood Addition.

### **3.0 PRODUCTS PRODUCED**

SPEA will prepare an annual written summary documenting the results of the monitoring efforts for each year. The report will include a determination of the Carlson Trophic State Index for each lake site and for each sampling date. All data will be included in tables and interesting trends will also be displayed in graphs. SPEA will compile a two year summary report that compile historic data and long term trends. The current year's data will be compared to historical data to assess relative changes in the lake.

SPEA will also be available to present its report and answer questions to the Lake Lemon Conservancy District Board.

### **4.0 CAPABILITIES AND QUALIFICATIONS**

#### **Melissa Clark, School of Public and Environmental Affairs, Indiana University Limnologist, Director of the Indiana Clean Lakes Program, Certified Lake Professional**

Melissa has managed the SPEA Limnology Laboratory for the last 14 years. Taking on the full direction of the lab in 2011, Melissa continues to manage the Indiana Clean Lakes Program, various Lake and River Enhancement projects, and monitoring Lake Lemon Water Conservancy District. Melissa has also been part of the SPEA faculty since 2000 (Senior Lecturer). She teaches Limnology, Lake and Watershed Management, Water Resources, Aquatic Habitat Analysis, Environmental Sustainability among others. For the Limnology Laboratory she is responsible for training all graduate students employed on all laboratory projects for field and laboratory methods. Melissa maintains and operates all analytical instruments and insures laboratory Quality Assurance/Quality Control (QA/QC) that meet the requirements of the U.S. EPA and IDEM. With our rigid quality control and chain-of-custody project samples never leave their hands. They never deliver samples to a contract lab (expect *E. coli* for distant contracts). Melissa and the Limnology Laboratory are responsible for water quality sampling, conducting biological and physical habitat assessments. The Limnology Laboratory then processes and analyzes all samples for report writing.

#### **Sarah Powers, School of Public and Environmental Affairs, Indiana University Limnologist, Laboratory Manager & Research Associate, Citizen Science Coordinator**

Sarah now manages the SPEA Limnology Laboratory with Melissa Clark assuming the directorship of the Indiana Clean Lakes Program (CLP). Sarah maintains and operates all analytical instruments and insures laboratory Quality Assurance/Quality Control (QA/QC) that meet the requirements of the U.S. EPA and IDEM. She prepares Quality Control samples, compiles QA/QC results and performs corrective action when necessary. Another large portion of Sarah's CLP responsibilities focuses on the citizen lake water monitoring. Currently, Sarah coordinates with ~80 volunteers around the state. In the past 3 years, Sarah has worked to expand the current program to include mapping and early detection of invasive species. Sarah continues to conduct workshops throughout the state preparing volunteers for invasive species surveys. In addition to laboratory work and lake stewardship, Sarah takes on the Adjunct Faculty role at SPEA where she teaches Introduction to Environmental Science and Techniques in Environmental Science.

Qualified graduate students from SPEA's Master of Science in Environmental Science Program will assist with the collection and analysis of samples collected under this contract.

## **5.0 REFERENCES CITED**

APHA. 2000. Standard Methods for the Examination of Water and Wastewater, 20th edition. American Public Health Association, Washington, D.C.

Jones, W.W. and L. Clemency. 1992. Lake Lemon T by 2000 Feasibility Study. School of Public and Environmental Affairs, Indiana University, Bloomington.

Zogorski, J.S., W.W. Jones, and nine others. 1986. Lake Lemon Diagnostic/Feasibility Study. School of Public and Environmental Affairs, Indiana University, Bloomington, Indiana.

# **Wetland Reconnaissance**

Little Africa Wildlife Viewing Area  
Lake Lemon Conservancy District



***Prepared for:***

Mr. Adam Casey, Manager  
Lake Lemon Conservancy District  
7599 North Tunnel Road  
Unionville, IN 47468

***Prepared by:***



VET Environmental Engineering, LLC  
2335 West Fountain Drive, Suite B  
Bloomington, Indiana 47404

***Date:***

May 25, 2017

***Project Number:***

17-10

## 1. INTRODUCTION

VET Environmental Engineering, LLC (VET) was retained by Mr. Adam Casey, Manager of the Lake Lemon Conservancy District (LLCD), to identify wetland areas within the Little Africa Wildlife Viewing Area (Site). The purpose of the work was to determine the feasibility of using part of the Site for storage of spoils from an ongoing dredging project at Lake Lemon. The Site is located at approximately 39°15'09.01" North and 86°21'51.24" West on the easternmost end of Lake Lemon in vicinity of Needmore, Brown County, Indiana (**Exhibit 1**).

The Site is located on a small, wooded peninsula. There is a small crushed stone parking area on the southwest part of the Site, accessed from South Shore Drive. Walking trails are the only other infrastructure on the Site. On April 20, 2017, Ms. Sara Hamidovic, MS, PE, CHMM performed an initial Site reconnaissance with Mr. Casey. Initial reconnaissance suggested that most of the Site is comprised of wetland, especially near the shoreline. VET observed slightly higher elevation in the center of the peninsula along with a more upland plant community. VET representatives, Ms. Hamidovic and Ms. Anna Knust, MS, LPG, conducted a thorough Site reconnaissance on May 15, 2017 to determine if non-wetland areas suitable for dredging spoil storage exist on the Site. VET evaluated wetland characteristics at one location on the Site: DP-1 (**Attachment 1**). Exhibits (**1-4**), Wetland Determination Data Forms (**Attachment 1**), and photographs of the Site (**Attachment 2**) are included to aide in understanding context of the Site.

VET's professional opinions stated herein are based on generally accepted wetland and jurisdictional waters determination and delineation methods and procedures conventional to the environmental field at the time the study was performed and with respect to due care. VET's opinions are not to be construed as legal advice. Legal counsel should be consulted when deemed necessary by the reader.

## 2. BACKGROUND

The objective of this wetland reconnaissance was to evaluate the Site for presence of regulated wetlands and/or jurisdictional waters. Jurisdictional waters, or Waters of the U.S. are regulated by the United States Army Corps of Engineers (USACE) and include:

- (1) navigable waters of the U.S.;
- (2) wetlands;
- (3) tributaries to navigable Waters of the U.S., including adjacent wetlands, lakes, and ponds;
- (4) interstate waters and their tributaries, including adjacent wetlands; and,
- (5) all other waters of the U.S. not identified above, such as isolated wetlands, intermittent streams, and other waters that are not part of a tributary system to interstate waters or to navigable waters of the U.S., where the use, degradation or destruction of these waters could affect interstate or foreign commerce (IDEM, 2008).



Section 404 of the Clean Water Act (CWA) defines the limit of jurisdiction as the ordinary high water mark (OHWM). Therefore, any drainage channel that exhibits an OHWM is classified as jurisdictional and is subject to regulation. OHWM is defined as:

*“the line on the shore established by the fluctuations of water and indicated by physical characteristics such as a clear, natural line impressed on the bank, shelving, changes in the character of the soil, destruction of terrestrial vegetation, the presence of litter and debris, or other appropriate means that consider the characteristics of the surrounding areas (USACE, 2005).”*

When wetlands are present adjacent to a jurisdictional waterway, the limit of jurisdiction extends to the limit of the wetland. The USACE defines wetlands as:

*“Those areas that are inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soils. Wetlands generally include swamps, marshes, bogs, and similar areas (33 CFR 328.3).”*

Three criteria are used to evaluate the presence of wetlands: hydrophytic vegetation, hydric soils, and wetland hydrology. All three criteria must be met for an area to be identified as a wetland subject to regulatory jurisdiction under Section 404 of the CWA.

In Indiana, all Waters of the U.S. are also Waters of the State. The Indiana Department of Environmental Management (IDEM) regulates Waters of the State including:

- (1) *“Waters”, for the purposes of water pollution control laws and environmental management laws, means:*
  - a. *the accumulations of water, surface and underground, natural and artificial, public and private; or,*
  - b. *a part of the accumulations of water; that are wholly or partially within, flow through, or border upon Indiana.*
- (2) *The term “waters” does not include:*
  - a. *An exempt isolated wetland;*
  - b. *A private pond; or,*
  - c. *An off-stream pond, reservoir, wetland, or facility built for reduction or control of pollution or cooling of water before discharge.*
- (3) *The term includes all Waters of the United States, as defined in Section 502(7) of the federal CWA, that are located in Indiana (IDEM, 2008).*



In certain instances, the USACE may not claim jurisdiction over wetlands that are isolated from jurisdictional waters. However, isolated wetlands are regulated by IDEM under Indiana's (2004) State Isolated Wetlands Law (IC 13-18-22).

Construction projects involving mechanical vegetation clearing, placing fill materials, excavation, bridges, culverts, or stream crossings that impact Waters of the U.S. may require a CWA Section 404 permit from the USACE and/or a CWA Section 401 permit from IDEM's Office of Water Quality (OWQ). Impacts to isolated wetlands require a permit from IDEM. Similar activities taking place in the floodway or floodplain of a waterway may require an additional permit from IDNR Division of Water.

### 3. DESKTOP RECONNAISSANCE

#### Topographic Map

The U.S. Geological Survey's (USGS) 2016 Hindustan, Belmont, Unionville, and Morgantown Indiana Quadrangle 7.5' series topographic maps show general topography of the Site and surrounding area (**Exhibit 1**). The maps shows Lake Lemon surrounding the Site to the north, west, and east. Bean Blossom Creek feeds Lake Lemon to the northeast of the Site. The area south of the Site is labeled "Vaughn Hollow".

#### Wetlands and Flood Zones

The National Wetland Inventory (NWI) identifies one freshwater emergent wetland and one freshwater forested/shrub wetland to the northeast of the Site (**Exhibit 2**). Lake Lemon is also identified by the NWI with a fringe area that extends onto the Site in areas around the periphery. This fringe area is likely attributable to seasonal fluctuation in water level along with remote sensing inaccuracy from public databases. The entire Site and much of the surrounding area is contained within Flood Zone A (1% Annual Chance Flooding). One small drainage feature is indicated on the southeasternmost corner of the Site. VET observed this feature in the field but did not evaluate it for bed and bank or ordinary high water mark (OHWM). If activities are planned that will impact this drainage feature, VET recommends obtaining a formal jurisdictional determination.

#### Soils

Soils present on the Site are detailed in **Table 1**. The USDA WSS indicates that the Property is underlain by Bartle silt loam (0 - 3 percent slopes), Pekin silt loam (2 - 6 percent slopes), and Stendal silt loam (frequently flooded) (**Exhibit 3**). Bartle silt loam and Stendal silt loam, which combined make up approximately 80% of the area of interest, are both on the 2015 National Hydric Soils List for Brown County, Indiana.



Table 1. Soil Survey Summary			
Map Symbol	Soil Type Name	Acres	Percent of Site
Ba	Bartle silt loam, 0 to 3 percent slopes	11.3	69.5%
PeB	Pekin silt loam, 2 to 6 percent slopes	1.9	12.0%
St	Stendal silt loam, frequently flooded	1.6	10.0%
W	Water	1.4	8.6%

### Endangered Species

VET performed a preliminary review of potential endangered species at the Site using the United States Fish and Wildlife Service's (USFWS) Information, Planning, and Consultation System (IPaC). The report indicates that 21 species of migratory birds, one threatened mammal, and one endangered mammal could be affected by activities at the Site. The Northern Long-eared Bat (*Myotis septentrionalis*) is threatened and the Indiana Bat (*Myotis sodalist*) is endangered. A formal Heritage Data Review from the Indiana Department of Natural Resources (IDNR) should be obtained before undertaking any activities at the Site.

## 4. WETLANDS

VET conducted wetland reconnaissance on April 20 and May 15, 2017. Based on desktop reconnaissance, initial Site reconnaissance, and discussions with Mr. Casey, VET performed a wetland reconnaissance of the entire Site. The Site was defined based on parcel data demonstrating ownership by the City of Bloomington. One wetland data point was evaluated on the Site (DP-1) (**Exhibit 4**). Wetland Determination Data Forms (**Attachment 1**) and photos (**Attachment 2**) are included. Suspected wetlands on the Site were evaluated using the following criteria:

### Hydrophytic Vegetation

The presence of hydrophytic vegetation is “*readily observable evidence that episodes of inundation or soil saturation lasting more than a few days during the growing season have occurred repeatedly over a period of years and that the timing, duration and frequency of wet conditions have been sufficient to produce a characteristic wetland plant community and hydric soil morphology* (USACE, p. 36).”

Hydrophytic vegetation is classified under several subcategories that include Obligate Wetland, Facultative Wetland, Facultative, Facultative Upland, and Upland. Plants are classified based on the estimated probabilities of a particular species occurring in wetland conditions. The indicator status of each species identified as part of this reconnaissance was determined using the *National List of Plant Species that Occur in Wetlands: North Central (Region 3)*. Each indicator status is defined below:





Obligate Wetland (OBL) – Occur almost exclusively in wetland areas under natural conditions (estimated probability >99%).

Facultative Wetland (FACW) – Usually occur in wetlands but occasionally occur in non-wetland (upland) areas (estimated probability 67% to 99%).

Facultative (FAC) – Equally likely to occur in both wetland and upland areas (estimated probability 33% to 67%).

Facultative Upland (FACU) – Usually occur in upland areas, but occasionally occur in wetlands (estimated probability 1% to 33%).

Obligate Upland (UPL) – Occur almost always in upland areas (estimated probability >99%).

OBL, FACW, and FAC species are considered wetland species. Areas are considered to meet hydrophytic vegetation criteria when more than 50% of the dominant plant species in each vegetation strata (tree, sapling/shrub, herb, and woody vine) within a plant community are wetland species (Dominance Test).

### Hydric Soils

Hydric soils are soils that “*formed under conditions of saturation, flooding, or ponding long enough during the growing season to develop anaerobic conditions in the upper part* (USACE, p. 35).” Soils must be flooded, ponded or saturated for at least one week or more during the growing season when soil temperatures exceed 41 °F. Anaerobic (oxygen deficient) conditions cause changes in the soil matrix color, mottling, structure, and chemistry. These properties are used to identify hydric soils from non-hydric soils.

### Wetland Hydrology

“*Wetland hydrology indicators provide evidence that the site has a continuing wetland hydrologic regime and that hydric soils and hydrophytic vegetation are not relics of a past hydrologic regime* (USACE, p. 79).” Wetland hydrology is defined as the presence of water for a significant period of time at or near the surface during the growing season. If during the field investigation there is no evidence of water at the surface (12” to 18” below ground surface), wetland indicators (primary and/or secondary) may confirm periodic wetland hydrology.

VET selected the location for wetland data point DP-1 based on elevation, soil type, local plant community, and lack of primary hydrology indicators. DP-1 is located near the highest point on the Site, most likely to qualify as an upland area. Investigations at DP-1 indicate that all plants in the area range from facultative wetland (FACW) to facultative upland (FACU). No obligate wetland (OBL) or upland (UPL) plants are present in the selected plots suggesting significant hydrologic fluctuation throughout the year. Large fluctuations in the water table



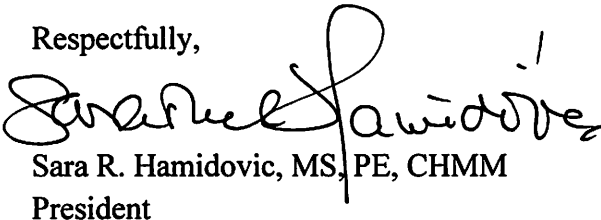
allows only hydrologically flexible plants to survive. A number of the individuals present in the tree stratum are FACU species, and are not commonly found in wetlands. Upon further consideration, these species (*Liriodendron tulipifera*, *Juniperus virginiana*) are shallow-rooted and can survive by rooting primarily in the shallow vadose zone. The plant community qualifies as hydrophytic due to a positive Dominance Test. Soils were saturated at a depth of 14 inches below ground surface (bgs) and the water table was present at a depth of 16 inches bgs. No primary hydrology indicators were present at DP-1; however, two secondary indicators (C8: Crayfish Burrows and D2: Geomorphic Position) were observed. Soils exhibited characteristics of Depleted Matrix (Indicator F3) with redox features present in the uppermost interval (0"-6" bgs). Soil, hydrology, and vegetation at DP-1 all meet wetland criteria.

## 5. RESULTS AND CONCLUSIONS

VET performed a reconnaissance of the entire Site to identify upland areas lacking wetland characteristics. DP-1 was selected as a location least likely to meet wetland characteristics and as a possible location for dredging spoil storage. Based on the findings at DP-1 and reconnaissance of the Site, it is VET's professional opinion that the entire Site is comprised of regulated wetland (**Exhibit 4**). Therefore, the Site does not present any feasible areas for dredging spoils storage without obtaining applicable permits from the Indiana Department of Environmental Management (IDEM) and the United States Army Corps of Engineers (USACE). If the area required for dredging spoils storage is greater than 0.10 acres, the activity will require compensatory mitigation if it occurs in a wetland area. VET recommends evaluating alternate storage sites.

Please do not hesitate to forward questions or concerns to the undersigned. Thank you for the opportunity to conduct this reconnaissance.

Respectfully,

  
Sara R. Hamidovic, MS, PE, CHMM  
President

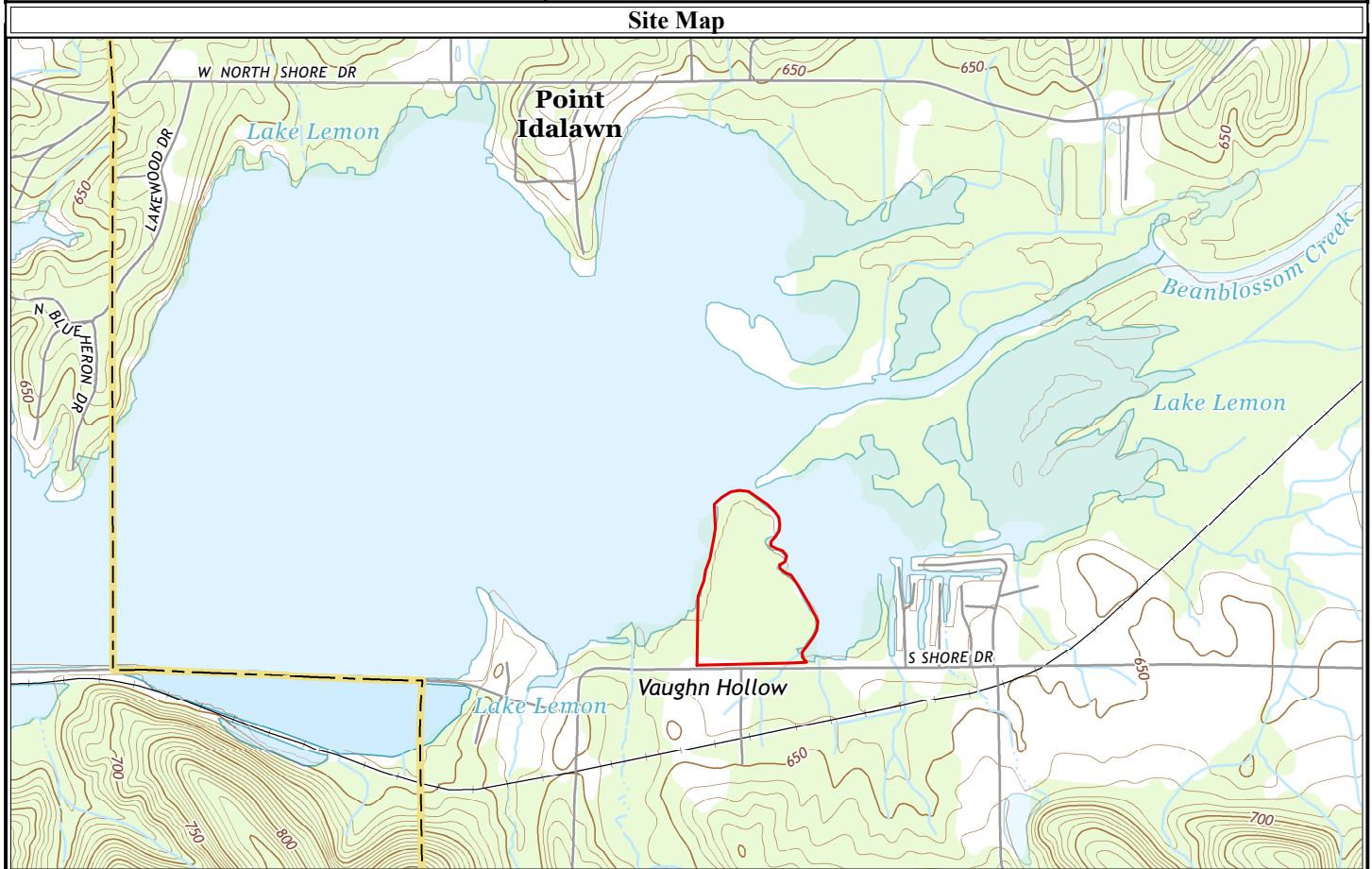
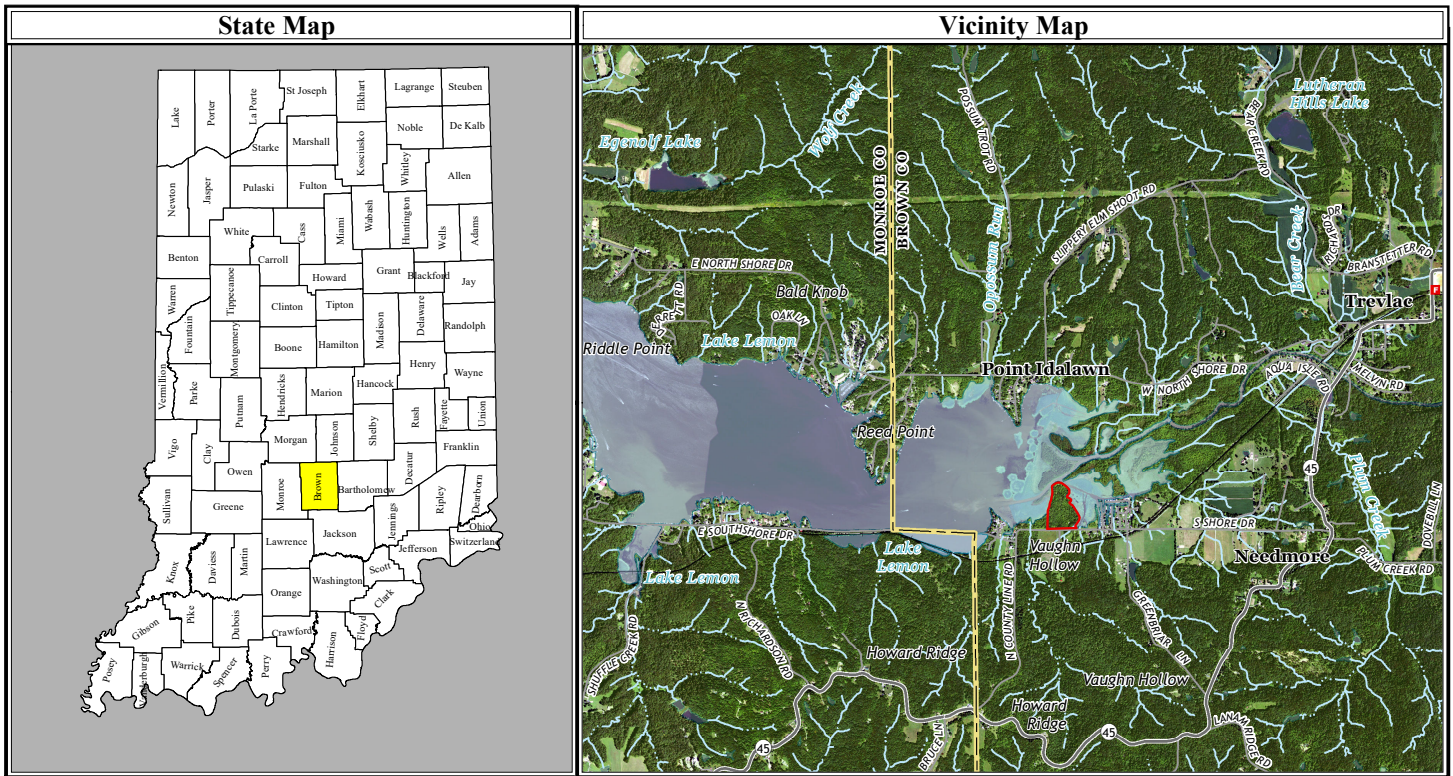


## REFERENCES

- Chadde, Steve W., 2011, Wetland Plants of Indiana, A Complete Guide to the Wetland and Aquatic Plants of the Hoosier State: Lexington, KY, 317, 456, 559p.
- Cowardin, L. M., V. Carter, and F. C. Golet. 1979. Classification of Wetlands and Deep Water Habitats of the United States. U.S. Department of the Interior, Fish and Wildlife Service. Washington D. C. FWS/OBS-79/31.
- U.S. Army Corps of Engineers (USACE), 1987, Environmental Laboratory. Corps of Engineers Wetland Delineation Manual, Technical Report Y-87-1, U.S. Army Engineer Waterway Experiment Station, Vicksburg, Mississippi.
- U.S. Army Corps of Engineers, 2010, Environmental Laboratory, Interim Regional Supplement of the Corps of Engineers Wetland Delineation Manual: Eastern Mountains and Piedmont Region (ERDC/EL TR-10-9): Vicksburg, MS, U.S. Army Corps of Engineers (USACE).
- U.S. Army Corps of Engineers, 2010, Environmental Laboratory. Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Midwest Region Version 2.0. U.S. Army Engineer Research and Development Center, Vicksburg, Mississippi.
- U.S. Department of the Interior, Fish and Wildlife Service, 1983, National Wetland Inventory Map. Available at: <http://inmap.indiana.edu/viewer.htm>
- Resource Management Group, Inc., 1988, National List of Plant Species that Occur in Wetlands: North Central (Region 3). Available at: <http://www.nwi.fws.gov/bha/list88.htm>
- Soil Survey Staff, Natural Resources Conservation Service, United States Department of Agriculture. Web Soil Survey. Available at <http://websoilsurvey.nrcs.usda.gov/>











## **EXHIBITS**

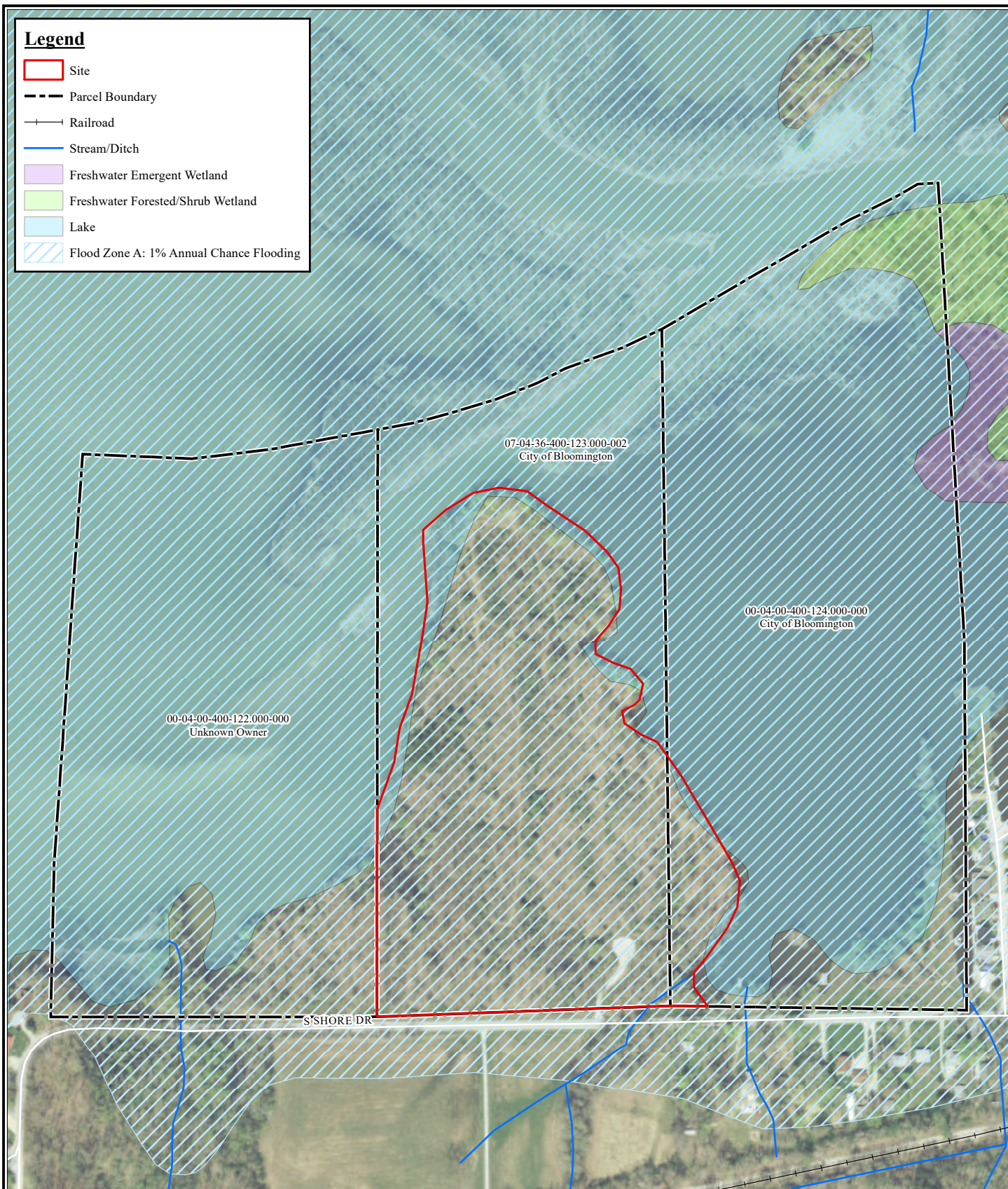


<b>VET Environmental Engineering, LLC</b>		2335 W. Fountain Drive, Suite B Bloomington, IN 47404 Phone: (812) 822-0400 <a href="http://www.vet-env.com">www.vet-env.com</a>	
<b>Map Title:</b>  <div style="text-align: center;">Area Map</div>	<b>Location:</b> Little Africa Wildlife Viewing Area Brown County, Indiana	  1" = 1,250'	<b>Project:</b> Lake Lemon Conservancy <b>VET Project No.:</b> 17-10 <b>USACE ID No.:</b> <b>Date:</b> 5/24/2017 <b>Exhibit:</b> 1 <b>Drawn By:</b> RST <b>Notes:</b>
<b>Data Sources:</b> Indiana Census TIGER 2000 and IGS Counties, 2016 NAIP Imagery, 2016 USGS TNM Topo IN Hindustan, Belmont, Unionville, and Morgantown 7.5'			



## Legend

-  Site
-  Parcel Boundary
-  Railroad
-  Stream/Ditch
-  Freshwater Emergent Wetland
-  Freshwater Forested/Shrub Wetland
-  Lake
-  Flood Zone A: 1% Annual Chance Flooding



**VET Environmental Engineering, LLC**

2335 W. Fountain Drive, Suite B  
Bloomington, IN 47404  
Phone: (812) 822-0400  
www.vet-env.com

### Title:

Parcel and Wetland Map

### Location:

Little Africa Wildlife Viewing Area  
Brown County, Indiana

### Data Sources:

2011 ISPD Imagery, 2014 IDNR Floodplains, 2015 IDHS and Brown County GIS Parcels,  
2016 NWI Wetlands, 2016 USGS TNM Topo IN Morgantown 7.5'



1" = 307'

0 100 200 Feet

### Project:

Lake Lemon Conservancy

### VET Project No.:

17-10

### NPDES Permit No.:

### Date:

5/25/2017

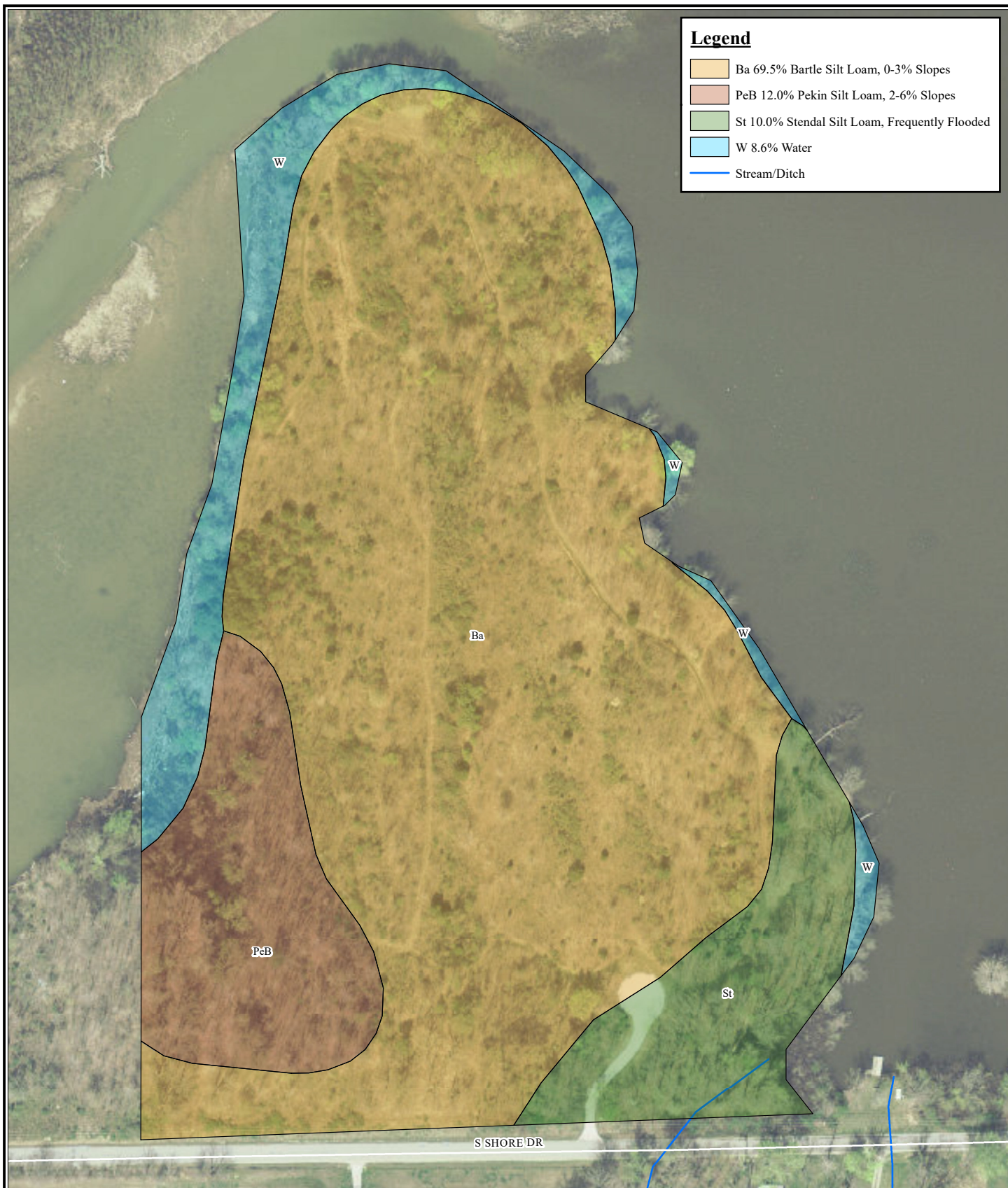
### Exhibit:

2

Drawn By: RST

### Notes:





# VET Environmental Engineering, LLC

2335 W. Fountain Drive, Suite B  
Bloomington, IN 47404  
Phone: (812) 822-0400  
www.vet-env.com

## Title:

Soils Map

## Location:

Little Africa Wildlife Viewing Area  
Brown County, Indiana

**Data Sources:** 2011 ISPD Imagery, 20146 USDA WSS, 2015 IDHS and Brown County GIS Parcels, 2016 USGS TNM Topo IN Morgantown 7.5'



1" = 151'

0 50 100 Feet

## Project:

Lake Lemon Conservancy

## VET Project No.:

17-10

## NPDES Permit No.:

## Date:

5/25/2017

## Exhibit:

3

**Drawn By:** RST

## Notes:





**VET Environmental Engineering, LLC**

2335 W. Fountain Drive, Suite B  
Bloomington, IN 47404  
Phone: (812) 822-0400  
www.vet-env.com

Title: Site Map

Location: Little Africa Wildlife Viewing Area  
Brown County, Indiana

Data Sources: 2011 ISPD Imagery, 2011 ISDP Topographic Contours, 2015 IDHS and Brown County GIS Parcels, 2016 USGS TNG Topo IN Morgantown 7.5'



1" = 96'

0 30 60 Feet

Project: Lake Lemon Conservancy	
VET Project No.:	17-10
NPDES Permit No.:	
Date:	5/24/2017
Exhibit: 4	Drawn By: RST
Notes:	

**Legend**

- Wetland Data Point
- Site
- Stream/Ditch
- Parcel Boundary
- 1' Topographic Contours (2011)



## **ATTACHMENT 1**

## WETLAND DETERMINATION DATA FORM – Midwest Region

Project/Site: Little Africa Wildlife Viewing Area City/County: Needmore, Brown County Sampling Date: 5/15/2017  
 Applicant/Owner: Lake Lemon Conservancy State: Indiana Sampling Point: DP-1  
 Investigator(s): Sara Hamidovic, Anna Knust Section, Township, Range: S36 T10N R1E  
 Landform (hillslope, terrace, etc.): Low elevation fringe of reservoir Local relief (concave, convex, none): None  
 Slope (%): 0-3% Lat: 39.25199 Long: -86.36359 Datum: WGS84  
 Soil Map Unit Name: Bartle Silt Loam, 0-3% slopes NWI or WWI classification: None

Are climatic / hydrologic conditions on the site typical for this time of year? Yes ☒ No ☐ (If no, explain in Remarks.)  
 Are Vegetation ☐, Soil ☐, or Hydrology ☐ significantly disturbed? Are "Normal Circumstances" present? Yes ☒ No ☐  
 Are Vegetation ☐, Soil ☐, or Hydrology ☐ naturally problematic? (If needed, explain any answers in Remarks.)

## SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Is the Sampled Area within a Wetland? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Hydric Soil Present?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Wetland Hydrology Present?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Remarks:		

## VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: <u>30'</u> )	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet: Number of Dominant Species That Are OBL, FACW, or FAC: <u>7</u> (A)  Total Number of Dominant Species Across All Strata: <u>10</u> (B)  Percent of Dominant Species That Are OBL, FACW, or FAC: <u>70.00</u> (A/B)
1. <u>Acer saccharum</u>	<u>60</u>	<u>Y</u>	<u>FACU</u>	
2. <u>Acer rubrum</u>	<u>10</u>	<u>N</u>	<u>FAC</u>	
3. <u>Liriodendron tulipifera</u>	<u>10</u>	<u>N</u>	<u>FACU</u>	
4. <u>Fraxinus nigra</u>	<u>5</u>	<u>N</u>	<u>FACW</u>	
5. <u>Cornus florida</u>	<u>5</u>	<u>N</u>	<u>FACU</u>	
	<u>90</u> = Total Cover			
Sapling/Shrub Stratum (Plot size: <u>15'</u> )				Prevalence Index worksheet: Total % Cover of: <u>0</u> x 1 = <u>0</u> OBL species <u>0</u> FACW species <u>20</u> x 2 = <u>40</u> FAC species <u>55</u> x 3 = <u>165</u> FACU species <u>120</u> x 4 = <u>480</u> UPL species <u>0</u> x 5 = <u>0</u> Column Totals: <u>195</u> (A) <u>685</u> (B)  Prevalence Index = B/A = <u>3.51</u>
1. <u>Acer rubrum</u>	<u>10</u>	<u>Y</u>	<u>FAC</u>	
2. <u>Ulmus rubra</u>	<u>10</u>	<u>Y</u>	<u>FAC</u>	
3. _____				
4. _____				
5. _____				
	<u>20</u> = Total Cover			
Herb Stratum (Plot size: <u>5'</u> )				Hydrophytic Vegetation Indicators: <input checked="" type="checkbox"/> Dominance Test is >50% <input type="checkbox"/> Prevalence Index is ≤3.0 <sup>1</sup> <input type="checkbox"/> Morphological Adaptations <sup>1</sup> (Provide supporting data in Remarks or on a separate sheet) <input type="checkbox"/> Problematic Hydrophytic Vegetation <sup>1</sup> (Explain)  <sup>1</sup> Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.
1. <u>Onoclea sensibilis</u>	<u>5</u>	<u>Y</u>	<u>FACW</u>	
2. <u>Solidago canadensis</u>	<u>5</u>	<u>Y</u>	<u>FACU</u>	
3. <u>Euthamia graminifolia</u>	<u>5</u>	<u>Y</u>	<u>FACW</u>	
4. <u>Fragaria virginiana</u>	<u>5</u>	<u>Y</u>	<u>FAC</u>	
5. <u>Carex atlantica</u>	<u>5</u>	<u>Y</u>	<u>FACW</u>	
6. _____				
7. _____				
8. _____				
9. _____				
10. _____				
	<u>25</u> = Total Cover			
Woody Vine Stratum (Plot size: <u>30'</u> )				Hydrophytic Vegetation Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
1. <u>Lonicera japonica</u>	<u>40</u>	<u>Y</u>	<u>FACU</u>	
2. <u>Toxicodendron radicans</u>	<u>20</u>	<u>Y</u>	<u>FAC</u>	
	<u>60</u> = Total Cover			
Remarks: (Include photo numbers here or on a separate sheet.)				

## SOIL

Sampling Point: DP-1

**Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)**

Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type <sup>1</sup>	Loc <sup>2</sup>		
0-6	10YR5/2	75	7.5YR4/3	18	D	M	SiCL	Faint Contrast
			7.5YR5/8	5	C	PL	SiCL	Prominent Contrast
			10YR2.5/1	2	C	PL	SiCL	Faint Contrast
6-14	10YR5/8	90	10YR2/1	5	D	M	SiCL	Prominent Contrast
			10YR3/3	5	D	M	SiCL	Prominent Contrast
14-21	10YR6/4	80	10YR6/1	15	C	M	SiCL	Distinct Contrast
			10YR4/2	5	D	M	SiCL	Distinct Contrast

<sup>1</sup>Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains.<sup>2</sup>Location: PL=Pore Lining, M=Matrix.**Hydric Soil Indicators:**

- ☐ Histosol (A1)  
☐ Histic Epipedon (A2)  
☐ Black Histic (A3)  
☐ Hydrogen Sulfide (A4)  
☐ Stratified Layers (A5)  
☐ 2 cm Muck (A10)  
☐ Depleted Below Dark Surface (A11)  
☐ Thick Dark Surface (A12)  
☐ Sandy Mucky Mineral (S1)  
☐ 5 cm Mucky Peat or Peat (S3)

- ☐ Sandy Gleyed Matrix (S4)  
☐ Sandy Redox (S5)  
☐ Stripped Matrix (S6)  
☐ Loamy Mucky Mineral (F1)  
☐ Loamy Gleyed Matrix (F2)  
☒ Depleted Matrix (F3)  
☐ Redox Dark Surface (F6)  
☐ Depleted Dark Surface (F7)  
☐ Redox Depressions (F8)

**Indicators for Problematic Hydric Soils<sup>3</sup>:**

- ☐ Coast Prairie Redox (A16)  
☐ Iron-Manganese Masses (F12)  
☐ Other (Explain in Remarks)

<sup>3</sup>Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

**Restrictive Layer (if observed):**

Type: None  
 Depth (inches): \_\_\_\_\_

Hydric Soil Present? Yes ☒ No ☐

Remarks:

## HYDROLOGY

**Wetland Hydrology Indicators:**

Primary Indicators (minimum of one is required; check all that apply)

- ☐ Surface Water (A1)  
☐ High Water Table (A2)  
☐ Saturation (A3)  
☐ Water Marks (B1)  
☐ Sediment Deposits (B2)  
☐ Drift Deposits (B3)  
☐ Algal Mat or Crust (B4)  
☐ Iron Deposits (B5)  
☐ Inundation Visible on Aerial Imagery (B7)  
☐ Sparsely Vegetated Concave Surface (B8)

- ☐ Water-Stained Leaves (B9)  
☐ Aquatic Fauna (B13)  
☐ True Aquatic Plants (B14)  
☐ Hydrogen Sulfide Odor (C1)  
☐ Oxidized Rhizospheres on Living Roots (C3)  
☐ Presence of Reduced Iron (C4)  
☐ Recent Iron Reduction in Tilled Soils (C6)  
☐ Thin Muck Surface (C7)  
☐ Gauge or Well Data (D9)  
☐ Other (Explain in Remarks)

Secondary Indicators (minimum of two required)

- ☐ Surface Soil Cracks (B6)  
☐ Drainage Patterns (B10)  
☐ Dry-Season Water Table (C2)  
☒ Crayfish Burrows (C8)  
☐ Saturation Visible on Aerial Imagery (C9)  
☐ Stunted or Stressed Plants (D1)  
☒ Geomorphic Position (D2)  
☐ FAC-Neutral Test (D5)

**Field Observations:**

Surface Water Present? Yes ☐ No ☒ Depth (inches): \_\_\_\_\_  
 Water Table Present? Yes ☒ No ☐ Depth (inches): 16"  
 Saturation Present? Yes ☒ No ☐ Depth (inches): 14"  
 (includes capillary fringe)

Wetland Hydrology Present? Yes ☒ No ☐

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

None Available

Remarks:

## **ATTACHMENT 2**

## LITTLE AFRICA WILDLIFE VIEWING AREA SITE PHOTOS

Photo 1: DP-1 soil profile and sample pit;  
Note water in the sample pit



Photo 2: Soil sample showing depleted  
matrix and redox concentrations



Photo 3: Area near DP-1; View to the S



Photo 4: Sedges and sensitive ferns common  
throughout the Site





## AGREEMENT

THIS AGREEMENT is entered into this \_\_\_\_\_ day of \_\_\_\_\_, 2017, by and between the Lake Lemon Conservancy District ("LLCD") and \_\_\_\_\_, with a principal business address of \_\_\_\_\_ ("Vendor").

In consideration of the covenants and promises herein provided, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties agree:

1. Description of Service. LLCD shall allow Vendor to locate its food truck and sell its goods at the Riddle Point Park at Lake Lemon at a location and at times specifically determined and approved by LLCD.

2. Term. The term of this Agreement shall be for a period of \_\_\_\_ day(s), only during the hours of 10 a.m. to \_\_\_\_ p.m.) and at no other time except as expressly approved by LLCD, in writing.

3. Termination. Either party may terminate this Agreement with a twenty-four (24) hour notice.

4. Payment for Service. Vendor shall remit to LLCD a fee in the amount of \$50.00 for each day of operation under this Agreement. Such payment shall be made at least five (5) days in advance of the date of Vendor's date of operation.

5. Insurance. Vendor shall maintain liability insurance as necessary to insure against damages for personal injuries, including but not limited to death; and all property damage, which may arise from Vendor's operation under this Agreement and shall provide a certificate of insurance to LLCD. Vendor shall save and hold LLCD harmless from any claims, demands, and/or causes of action for damages arising from or out of Vendor's operations or this Agreement, which indemnity shall include damages, costs and reasonable attorney fees.

6. Tax Liability. Vendor shall exonerate, indemnify, and hold harmless LLCD from and against, and shall assume full responsibility for, payment of employment taxes, all federal, state and local taxes with respect to its operations under this Agreement.

7. Food Service. Vendor shall provide LLCD current copies of any and all certificates issued by the State of Indiana and/or the Monroe County Health Department regarding approval of operation for food service.

8. Rules and Regulations. Vendor shall at all times follow all ordinances, laws, rules and regulations applicable to Vendor's operations, including rules imposed by LLCD relating to operations within Riddle Point Park.

9. Remedies. The non-breaching party shall be entitled to seek relief, whether in law or in equity, for breach of this Agreement, including an award of damages and reasonable attorney fees.

10. Assignment. Vendor's obligations may not be assigned without prior written consent of the LLCD.

11. Venue and Applicable Law. This Agreement shall be governed by and construed under the laws of the State of Indiana. The Monroe Circuit Court shall have exclusive jurisdiction over disputes arising hereunder.

12. Entire Agreement. This Agreement constitutes the entire agreement between the parties. This Agreement may not be amended or modified except by a written document signed by the parties.

13. Non-Waiver. The failure of any party to insist upon performance of any of the provisions of this Agreement or to pursue its rights hereunder shall not be construed as a waiver of any such provisions or the relinquishment of any such rights.

The foregoing Agreement is hereby executed on the terms stated above.

**Lake Lemon Conservancy District:**

By: \_\_\_\_\_  
Its: \_\_\_\_\_  
403946/11820-0

By: \_\_\_\_\_  
Its: \_\_\_\_\_

## Request for Bids Maintenance Herbicide Treatment – 2017

Bid due date: Wednesday, May 17, 2017

Return bid to: Lake Lemon Conservancy District  
c/o James Van Tassel  
7599 North Tunnel Road  
Unionville, IN 47468  
812-334-0233  
Office@lakelemon.org

Copy to: Ashlee Haviland  
Central Office  
IDNR Division of Fish & Wildlife  
402 W Washington St RM W273  
Indianapolis, IN 46204  
ahaviland@dnr.in.gov

Bid submitted by: Aquatic Control (Company Name)  
PO Box 100 (Address)  
 (Address)  
Seymour IN 47274 (City, State, Zip code)  
812 497 2410 (Telephone)  
nate@aquaticcontrol.com (Email)

In compliance with the invitation for bids, bidder hereby proposes to perform the described work related to herbicide treatments in compliance with all policies and procedures specified by the IDNR Lake and River Enhancement Program (LARE).

The bidder understands that the acreages listed are approximate and subject to increase or decrease, depending upon surveys and other information. The bidder agrees that the unit prices will be used if additions or deductions are made to the quantity of work.

The bidder shall include all costs associated with performance of this work, including taxes, permitting fees, fuel surcharges or other related expenses. All work required for completion of the project shall be considered as incidental work unless designated as a pay item on this bid form.

The successful bidder must immediately file the name of the certified applicator that will be responsible for the work with Julie McEvoy (jmcevoy@dnr.in.gov or 260-244-6805, at the Northeast Regional Office of the Division of Fish and Wildlife in Columbia City) as a modification to the permit application submitted by the local sponsor. Any changes to the proposed treatment must comply with all permitting requirements.

## Bid Maintenance Herbicide Treatment – 2017

The undersigned, having become familiar with the instructions to bidders and the specifications, hereby proposes to perform as required and to provide and furnish all labor, materials, equipment, and transportation services necessary to complete the required work for aquatic herbicide treatment of the lake named below, in compliance with all policies of the IDNR LARE Program and for the following price:

<u>Item Description</u>	<u>Price</u>
Herbicide treatment at Lake Lemon, Brown and Monroe Counties Application of Triclopyr to treat up to 55 acres of Eurasian watermilfoil.	
Per acre Triclopyr, average depth of 3 feet at 2.0 ppm	\$ <u>450.00</u>
Per acre Triclopyr, average depth of 4 feet at 2.0 ppm	\$ <u>550.00</u>

The acreage given above is based on the anticipated coverage in the lake. The actual treatment will be based on information in a pre-treatment survey to determine the exact extent and location of the treatment area in compliance with permits issued by the Indiana Department of Natural Resources. All herbicide treatments must also be approved by LARE staff prior to application. Treatment maps should be provided to LARE no later than

All treatments are to be completed with no less than the minimum label rate of chemical, unless otherwise indicated.

All applicable permits for this treatment must be on file with the Indiana Department of Natural Resources prior to control activities.

The undersigned may be required to show that the company has performed work similar to that described by this bid request and the plant management plan associated with this lake.

In submitting this bid, it is understood that the right is reserved to reject any and all bids and to waive defects in the bids.

Signed this 10th day of May, 2017  
 Signature: Nathan W. Long  
 Printed Name: Nathan W Long  
 Title: Executive VP  
 Company: Aquatic Control Inc.



## **Request for Bids Maintenance Herbicide Treatment – 2017**

Bid due date: Wednesday, May 17, 2017

Return bid to: Lake Lemon Conservancy District  
c/o James Van Tassel  
7599 North Tunnel Road  
Unionville, IN 47468  
812-334-0233  
Office@lakelemon.org

Copy to: Ashlee Haviland  
Central Office  
IDNR Division of Fish & Wildlife  
402 W Washington St RM W273  
Indianapolis, IN 46204  
ahaviland@dnr.in.gov

Bid submitted by: \_\_\_\_\_ (Company Name)  
\_\_\_\_\_ (Address)  
\_\_\_\_\_ (Address)  
\_\_\_\_\_ (City, State, Zip code)  
\_\_\_\_\_ (Telephone)  
\_\_\_\_\_ (Email)

In compliance with the invitation for bids, bidder hereby proposes to perform the described work related to herbicide treatments in compliance with all policies and procedures specified by the IDNR Lake and River Enhancement Program (LARE).

The bidder understands that the acreages listed are approximate and subject to increase or decrease, depending upon surveys and other information. The bidder agrees that the unit prices will be used if additions or deductions are made to the quantity of work.

The bidder shall include all costs associated with performance of this work, including taxes, permitting fees, fuel surcharges or other related expenses. All work required for completion of the project shall be considered as incidental work unless designated as a pay item on this bid form.

The successful bidder must immediately file the name of the certified applicator that will be responsible for the work with Julie McEvoy ([jmcevoy@dnr.in.gov](mailto:jmcevoy@dnr.in.gov) or 260-244-6805, at the Northeast Regional Office of the Division of Fish and Wildlife in Columbia City) as a modification to the permit application submitted by the local sponsor. Any changes to the proposed treatment must comply with all permitting requirements.

## Bid Maintenance Herbicide Treatment – 2017

The undersigned, having become familiar with the instructions to bidders and the specifications, hereby proposes to perform as required and to provide and furnish all labor, materials, equipment, and transportation services necessary to complete the required work for aquatic herbicide treatment of the lake named below, in compliance with all policies of the IDNR LARE Program and for the following price:

Item Description	Price
Herbicide treatment at Lake Lemon, Brown and Monroe Counties	
Application of Triclopyr to treat up to 55 acres of Eurasian watermilfoil.	
Per acre Triclopyr, average depth of 3 feet at 2.0 ppm	\$ _____
Per acre Triclopyr, average depth of 4 feet at 2.0 ppm	\$ _____

The acreage given above is based on the anticipated coverage in the lake. The actual treatment will be based on information in a pre-treatment survey to determine the exact extent and location of the treatment area in compliance with permits issued by the Indiana Department of Natural Resources. All herbicide treatments must also be approved by LARE staff prior to application. Treatment maps should be provided to LARE no later than

All treatments are to be completed with no less than the minimum label rate of chemical, unless otherwise indicated.

All applicable permits for this treatment must be on file with the Indiana Department of Natural Resources prior to control activities.

The undersigned may be required to show that the company has performed work similar to that described by this bid request and the plant management plan associated with this lake.

In submitting this bid, it is understood that the right is reserved to reject any and all bids and to waive defects in the bids.

Signed this \_\_\_\_\_, 2017  
 Signature:  \_\_\_\_\_  
 Printed Name: \_\_\_\_\_  
 Title: \_\_\_\_\_  
 Company: \_\_\_\_\_

## **SHUFFLE CREEK VIADUCT REPAIR AGREEMENT**

THIS AGREEMENT is made and entered into on April 27, 2017 by and between the Indiana Rail Road Company ("INRD"), the City of Bloomington Utilities Department ("CBU"), and the Lake Lemon Conservancy District ("LLCD").

### **Recitals**

WHEREAS, the City of Bloomington owns certain, specific real estate located in Monroe and Brown Counties, Indiana, which real estate includes Lake Lemon (hereinafter the "Lake").

WHEREAS, pursuant to a lease dated November 27, 1995, CBU leases certain real estate at Lake Lemon to LLCD. Under the lease, LLCD is responsible for the operation and management of Lake Lemon, which management includes regulation of lake access and boating operations.

WHEREAS, INRD owns certain property in the area of the Lake, including but not limited to the Shuffle Creek viaduct at Mile Post X-45.41 between Trevlac and Unionville, Indiana (hereinafter the "Shuffle Creek viaduct").

WHEREAS, the parties desire to reduce the water level of the Lake in order to allow INRD to complete maintenance and repair tasks on the Shuffle Creek viaduct.

NOW, THEREFORE, the parties agree as follows:

1. Lake Level Reduction. LLCD shall initiate a plan at the Lake that provides INRD with access to the trestle support such that the water level in the area of the trestle is at or below an elevation of 628.00 feet above mean sea level, as established from U.S. Geological Survey data (hereinafter "628 feet") (referred to in this Agreement as the "Draw Down"). If normal weather conditions prevail, the Draw Down to an elevation of 628 feet should occur no later than September 20, 2017. Promptly upon LLCD's completion of the Draw Down 628 feet, LLCD shall provide written notice thereof to INRD and CBU.
2. INRD Work on Shuffle Creek Viaduct. As soon as practicable after the Draw Down, INRD shall begin its work to maintain and repair the Shuffle Creek viaduct. CBU and LLCD agree to allow INRD and/or its contractors to access the real estate for purposes of completing said maintenance and repairs. LLCD shall not be responsible for any costs associated with said maintenance and/or repairs. Under expected conditions, INRD will complete maintenance and repair on the Shuffle Creek viaduct on or by October 20, 2017. Promptly upon INRD's completion of all maintenance and repairs on the Shuffle Creek viaduct, INRD shall provide written notice thereof to LLCD and CBU.
3. Weather-Related Delay; Agreement to Cooperate. The parties shall use their best efforts to the Lake provide the access no later than September 20, 2017 (as set forth in Section 1 above) and to complete the maintenance and repair work on the Shuffle Creek viaduct no later than October 20, 2017 (as set forth in Section 2 above). However, in the event of any weather-related delay(s) that are beyond the control of the parties, the parties agree to cooperate and work together to complete Draw Down and/or maintenance and repair work as promptly as possible, in order to minimize the time for completion and/or the adverse effect(s) on the parties. The parties hereby acknowledge that the lowered Lake levels will adversely affect LLCD's revenue from annual and/or daily boating permits, swimming passes, and/or other forms of recreation-related income.

4. Indemnification by LLCD. In the event that LLCD fails to reduce the level of the Lake to 628 feet on or before September 20, 2017 for reasons other than those reasons set forth in Sections 3 and 6 hereto, LLCD shall indemnify INRD, CBU, and/or their respective officers, managers, employees, members, agents, and representatives against, and agrees to hold them harmless from, any loss, liability, claim, proceedings, damage, or expense (including reasonable legal fees and expenses) (collectively, "Damages"), as actually incurred, for or on account of or arising from or in connection with or otherwise with respect to breach of contract claim asserted against INRD and/or CBU related to any delay in the maintenance and repair work on the Shuffle Creek viaduct caused by LLCD; or a breach on the part of LLCD of any of LLCD's covenants contained in this Agreement.

5. Indemnification & Release by INRD. Regardless of whether or not separate, several, joint, or concurrent liability may be imposed upon LLCD and/or CBU, INRD shall indemnify and hold LLCD and/or CBU harmless from and against all damages, claims and liability arising from or connected with INRD's maintenance and/or repair work on the Shuffle Creek viaduct—including, without limitation, any damage or injury to person or property and/or any claim filed or asserted against INRD and/or any contractor or supplier of INRD. If LLCD and/or CBU, without fault, shall become parties to litigation commenced by or against INRD, then INRD shall indemnify and hold LLCD and/or CBU harmless. The indemnification provided by this paragraph shall include all legal costs and attorney fees incurred by LLCD and/or CBU in connection with any such claim, action, or proceeding. INRD hereby releases LLCD and/or CBU from all liability for any accident, damage, or injury that results or arises from the maintenance and/or repair work on the Shuffle Creek viaduct caused to any person or property on or about Lake Lemon (whether or not due to negligence on the part of INRD) and notwithstanding whether such acts or omissions be active or passive.

Additionally, in the event that INRD fails to complete the maintenance and/or repair work on the Shuffle Creek viaduct no later than October 20, 2017 for any reason other than those reasons set forth in Sections 3 and 6 hereto, INRD shall reimburse LLCD for any and all lost revenue from lost sales of annual and/or daily boating permits, swimming passes, and/or other forms of recreation-related income that LLCD experiences as the result of the lowered water level in the Lake. INRD shall further indemnify LLCD and/or its respective officers, managers, employees, members, agents, and representatives against, and agrees to hold them harmless from, any loss, liability, claim, proceedings, damage, or expense (including reasonable legal fees and expenses) (collectively, "Damages"), as incurred, for or on account of or arising from or in connection with or otherwise with respect to a claim asserted against LLCD by a third party (including but not limited to any freeholder at the Lake, any private business, and/or any other person or entity who is not a party to this Agreement) concerning any loss, injury, or damage claimed by said third party as the result of the lowered water level in the Lake; or a breach on the part of INRD of any of INRD's covenants contained in this Agreement.

6. Force Majeure. In the event that any party hereto is unable to perform its obligations under this Agreement in a timely fashion or to enjoy its benefits as a result of forces or matters beyond the control of the party—which includes but is not limited to natural disaster, heavy rainfall, flooding, storms, fire or casualty, riot, war, governmental decree(s) outside the control of the parties hereto, unseasonable weather conditions which hinder the commencement, progress, or completion of any work, power failure (not caused by a party's action or inaction), and/or any other causes customarily deemed to be "*force majeure*" events in the State of Indiana—the party so affected shall provide written notice to the other parties hereto upon the first available moment and shall do all things possible to resume performance under this Agreement.

7. Notice. All notices, requests, demands, and other communications hereunder shall be in writing and shall be deemed to have been duly given and received (a) upon delivery, if personally delivered; (b) on the third day after being deposited with the U.S. Postal Service, if sent by certified or registered mail, return receipt requested; (c) on the next day after being deposited with a reliable overnight delivery service including UPS or FedEx; or (d) immediately, if sent via email, addressed to the other party(ies) at the following addresses:

If to INRD: Indiana Rail Road Company  
c/o Peter Ray, Vice President of Engineering  
8888 Keystone Crossing  
Suite 1600  
Indianapolis, IN 46240  
[Peter.ray@inrd.com](mailto:Peter.ray@inrd.com)

If to CBU: City of Bloomington Utilities Department  
c/o Vic Kelson, Director  
600 East Miller Drive  
Bloomington, IN 47401  
[kelsonv@bloomington.in.gov](mailto:kelsonv@bloomington.in.gov)

If to LLCD: Lake Lemon Conservancy District  
c/o Adam W. Casey, Lake Manager  
7599 North Tunnel Road  
Unionville, IN 47468  
[Manager@lakelemon.org](mailto:Manager@lakelemon.org)

Any party may change its address for purposes of this Section by giving the other parties written notice of the new address in the manner set forth above.

8. Persons Bound. This Agreement shall bind and inure to the benefit of the Parties and their respective trustees, heirs, personal representatives, agents, assigns, members, attorneys, executors, administrators, insurers, officers, and employees.

9. Governing Law and Jurisdiction. This Agreement and shall be governed by and construed under the laws of the State of Indiana, and the Monroe Circuit Courts in Bloomington, Indiana shall have exclusive jurisdiction over disputes arising hereunder.

10. Attorney Fees. If any legal action must be taken to enforce the terms of this Agreement, the prevailing party in such action shall be entitled, in addition to any other relief that may be granted, to recover from the other(s) a reasonable sum for attorney fees.

11. Drafter. This Agreement is the result of negotiations between the Parties and no party shall be deemed to be the drafter of this document.

12. Voluntary Agreement. In making this agreement, each party, being duly advised by its attorneys, has carefully read this Agreement and understands the contents, and has relied entirely on its own judgment, belief, and knowledge.

13. Integration. All negotiations, considerations, representations, and understanding between the parties are incorporated in this Agreement, and may be modified or altered only by agreement in writing between the parties.

14. Counterparts. This Agreement may be executed in multiple counterparts, each of which shall be an original, but all of which together shall constitute one and the same instrument.

IN WITNESS WHEREOF, the parties have duly executed this Agreement effective as of the date written above.

Indiana Rail Road Company

City of Bloomington Utilities Department

By: \_\_\_\_\_  
Peter Ray,  
Vice President of Engineering

By: \_\_\_\_\_  
Vic Kelson, Director

Lake Lemon Conservancy District

By: \_\_\_\_\_  
Adam W. Casey, Lake Manager

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