

**Big and Round  
Lake, Pine, Rehabilitation and Protection District  
The Church**





# Board of Commissioners Meeting March 6, 2018



# Board of Commissioners Meeting

## Agenda

**Tuesday 03/06/18**  
**6:00 PM**  
**Alden**  
**Town Hall**

- Call to order
- Approve Agenda
- Public Input & Questions
- Secretary's Report
  - Approve 12/05/17 Board Meeting Minutes
- Treasurer's Report
  - Approve 12/31/17 YE Annual Operating Plan & Non-Lapsing Funds
  - Approve 02/28/18 YTD Annual Operation Plan & Non-Lapsing Funds
- Chairman's Report & Board Administration
  - Grant Status
  - 2018 Lakes Conference
  - Available Camera Upgrades
- Committee Reports (Includes Old Business)
  - Lake Management
    1. Aquatic Plant Management - Status
    2. Heathy Lakes Project - Status
    3. Big Lake Internal Load Project – Status
    4. Big Lake Impaired Waters Listing - Status
  - Boat Ramp Repair Project - Status
  - Other Committee Reports
- New Business
  1. Approval of CLP Herbicide Contractor
  2. Approval of Newsletter Draft
  3. CBCW inspector salary increases
  4. Agenda Items for 04/03/18 Board Meeting
- Adjourn Meeting *(Action may be taken on any agenda item.)*



# Public Input & Questions



# Secretary's Report

### Minutes of the Meeting

**Members in attendance:** Gary Ovick, Beth Hartman, Jerry Tack, Greg Frost, Mike Reiter and Ann Layton. Also in attendance was Tim Rudolf (Website Chairman).

**Agenda Approval:** A motion to approve the agenda was made by Jerry Tack and seconded by Greg Frost. Motion carried.

**Public Input & Questions:** None

#### Secretary's Report:

Meeting Minutes from the 10/03/17 Commissioner's meeting were presented. A motion to approve the minutes was made by Beth Hartman and seconded by Mike Reiter. Motion carried.

**Treasurer's Report:** Jerry Tack presented the 11/30/17 YTD Operating Plan & Non-Lapsing Funds report. Ann Layton moved to approve both and Mike Reiter seconded. Motion carried.

**Chairman's Report:** Gary Ovick presented.

1. Grant Status reimbursement plans were reviewed. CBCW Grant for the next year has been approved. APMP has some consulting dollars remaining which could possibly be used this spring. Mike will check with Cheryl. There are still volunteer hours that can be reported. Jerry and Mike have forms and will complete.
2. 2018 Impaired Waters List includes Big Lake. The stated reason was excess algae growth. 240 new waters were added and 35 taken off. The Church Pine Lake landing camera repair has been completed and the system works very well with photos clear and larger than previous images.
3. 2018 Lakes Conference Scheduled for April was discussed. New board member Greg Frost was encouraged to consider as was Tim Rudolf. All who have attended in the past have found it to be very useful and informative.

#### Committee Reports (Including Old Business):

1. **CBCW:** Jerry Tack provided a 2017 Activity Summary and 2017 Camera Report. Details are in the Board Presentation power point. Numbers were down a bit this year for boats and hours because of the weather. Overall 414 boats were inspected entering the lake and 173 exiting. Combined 414 total hours were spent for inspections at both landings.
2. **Dam Committee:** A visual inspection was done by Jerry Tack. The vegetation surrounding the Mill Pond dam site has been mowed and trimmed by "Points Property Maintenance" (Dave Points) for this season. They have done a very good job at a reasonable price. We would like to continue to

12/05/17  
Unapproved

12/05/17  
Unapproved

- use their services in the future. The sump and culvert seems to be handling water levels well. Mike will check with lake resident Tom to see if he would like to do inspections in the future as he has expressed an interest in the dam.
3. **Fish stocking** was done this fall. 2000 walleyes were stocked at a cost of \$4000.
  4. **Aquatic Plant Management Plan (APMP):** Mike received reports from Steve regarding the turion and plant densities of CLP but the usefulness of these is questionable. Mike will contact Cheryl regarding consulting under the prior grant and determine what needs to be done for 2018.
  5. **The Healthy Lakes Grant Status:** Beth reported. Met with Jeremy, County Water Quality Specialist. Has one contract for "fish sticks" to be put in this winter. Others are still working with Jeremy including one of the residents being considered for two diversions which now is being considered for plantings based on Jeremy's review. One resident who was approved is now selling. Because of these and other possible changes there will likely be contracts available to additional residents. Beth will be contacting previously identified participants with a request for contracts by June. A request for additional participants will be included in the newsletter.
  6. **The 2018 Big Lake Internal Load study:** Grant ready for submission. 2017 samples were submitted and testing at the lab completed.
  7. **Navigation Committee:** Next spring the board will put in the buoys. Star Prairie Fish and Game has removed buoys at the end of the season for other area lakes at a cost of around \$25 per buoy. A motion was made by Ann Layton to contract them for removal next season seconded by Gary Ovik. Motion passed.
  8. **Big Lake Boat Ramp Project:** Greg made many contacts and phone calls to discuss status and responsibility for the boat ramp. See Board Presentation PPT for details. Based on the current condition of the ramp and the desire to work toward a joint effort in obtaining grants and funding the ramp improvements a motion was made by Ann Layton to obtain a preliminary engineering plan from DJ Fedderly Management Consultants LLC in an amount of \$1500 that would enable us to seek contracting bids for construction. Motion also included consulting from Cheryl Clemmons, Harmony Environmental not to exceed \$1000 regarding the project. The motion was seconded by Mike Reiter. Motion passed.
  9. **Website:** Tim Rudolf reported, site is working well. One item to consider for the future would be live streaming the annual meeting on Facebook/ YouTube. This could likely be done to increase access.
  10. **Audit Committee, Social Committee:** Nothing new to report.

#### New Business

1. Approval of the 2018 Grant Resolutions for ACEI (includes CLP treatment), SPL (Big Lake Internal Load Study) and CBCW was formalized at the meeting. Motion made by Gary Ovik to accept the email resolutions. Seconded by Ann Layton. Motion Passed. See Board Presentation PPT for additional details of resolutions.

#### Potential Agenda Items for 3/6/2018

Our next scheduled meeting is set for March 6<sup>th</sup> starting at 6 pm at the Alden Town Hall.

Agenda Items:

1. Final count on Lake Conference attendees.
2. Draft of Spring Newsletter available for review. Ann will coordinate with members for articles to be included during January and February. Plan to have Cheryl Clemens work with PaperWorxs on layout design and printing.

A motion to adjourn was made by Ann Layton and seconded by Mike Reiter. Motion carried. Meeting adjourned at 8:30 pm.



# Treasurer's Report





# AOP Year to Date 12/31/17 Year End

## Church Pine, Round and Big Lake Protection and Rehabilitation District Annual Operating Plan (AOP) & Account Balances

12/31/17 Year End

Annual Operating Plan	2016	2017				Budget	2017 Approved Budget Assumptions		% Expenses Reimbursed by Grant at 75% Rate
	Actual	Budget	Actual YTD	Pending	Forecast YE				
Operating Balance Carried Forward	\$24,402	\$19,645	\$27,289	\$0	\$27,289	\$19,645	Operating Balance Carried Forward		
Interest on checking account	\$1	\$12	\$0	\$0	\$0	\$12	Interest on checking account		
Grant LPT-490-15 (Healthy Lakes)	\$3,316	\$0	\$2,122	\$0	\$2,122	\$0	Grant Expired		
Grant ACEI-145-14 (APMP Implementation)	\$16,798	\$13,908	\$11,174	\$0	\$11,174	\$13,908	Extended to 12/31/17		
Grant SPL-351-15 (Big Lake Internal Load)	\$0	\$0	\$284	\$0	\$284	\$0	Grant Extended to 06/30/17		
Grant CBCW (Clean Boats)	\$7,369	\$6,000	\$5,143	\$0	\$5,143	\$6,000	Anticipated Funding 2017 CBCW (75% of Grant Eligible expenses)		
Grant 2017 (Healthy Lakes)	\$0	\$7,127	\$0	\$0	\$0	\$7,127	Anticipated Funding 2017 Healthy Lakes (75% of Grant Eligible expenses)		
Miscellaneous	\$3	\$0	\$754	\$0	\$754	\$0	Unidentified Miscellaneous Upside & Xfer from LMF for unawarded grants		
Donation (Big Lake Store)	\$1,000	\$0	\$1,000	\$0	\$1,000	\$0	Big Lake Store Donation to Support Fish Stocking		
Sub Total (w/o Levy)	\$52,889	\$46,692	\$47,766	\$0	\$47,766	\$46,692			
Levy	\$29,352	\$29,353	\$29,353	\$0	\$29,353	\$29,353	No Change		
<b>Total Revenue</b>	<b>\$82,241</b>	<b>\$76,045</b>	<b>\$77,119</b>	<b>\$0</b>	<b>\$77,119</b>	<b>\$76,045</b>	<b>Total Revenue</b>		
Education and Travel	\$1,852	\$2,500	\$1,344	\$0	\$1,344	\$2,500	Commissioners Attendance at WI Lakes Training, and Board Travel		
Purple Loosestrife Control	\$1,000	\$1,250	\$0	\$0	\$0	\$1,250	Purple Loosestrife & Knotweed Control	100%	
Curley Leaf Pondweed Control	\$14,642	\$14,300	\$13,975	\$0	\$13,975	\$14,300	CLP Treatment, Monitoring, Surveys, Permits, Consulting	100%	
APMP Update	\$48	\$0	\$0	\$0	\$0	\$0	APMP was updated in 2015 for 5 years	100%	
Native Plant Control for Navigation	\$0	\$1,200	\$0	\$0	\$0	\$1,200	Potential Herbicide Treatment of Bay D (West Side Big Lake)		
AIS Monitoring	\$0	\$750	\$405	\$0	\$405	\$750	Annual Diver Inspection for AIS (Expand to include Zebra Mussels)	100%	
AIS Rapid Response Fund Payment	\$7,500	\$0	\$0	\$0	\$0	\$0	Transfer AOP to Rapid AIS Response Fund (Note: EWM in Cedar Lake)		
Surveillance Cameras Services	\$2,100	\$2,400	\$3,122	\$0	\$3,122	\$2,400	ILID monitoring, Installation/Removal, Travel, DSL Service		
Clean Boats Clean Waters	\$7,738	\$8,000	\$6,655	\$0	\$6,655	\$8,000	Supplies \$800, \$7200 Salaries (600 hrs * \$12)	100%	
Lake Maintenance Fund Payment	\$7,500	\$2,500	\$2,500	\$0	\$2,500	\$2,500	Transfer AOP (Contingency for Dam, Lack of Future Grants, etc)		
Channel Buoys (Replacement)	\$164	\$0	\$0	\$0	\$0	\$0	Contingency for 1 Buoy Replacement & New Labels		
Insurance	\$1,375	\$1,375	\$1,437	\$0	\$1,437	\$1,375	Liability and Property Damage		
Communications	\$704	\$2,000	\$1,409	\$0	\$1,409	\$2,000	Meetings Notices, New Spring Newsletter, Printing, Postage, Handouts etc.	40%	
Website	\$647	\$1,000	\$436	\$0	\$436	\$1,000	Site Maintenance	40%	
Miscellaneous	\$395	\$4,500	\$2,236	\$0	\$2,236	\$4,500	Grant Writing, Social Committee, Port-a-Potty, Supplies, Budget Oversights		
Meetings	\$600	\$300	\$300	\$0	\$300	\$300	Annual District Meeting Facility Rental	40%	
Fish Stocking	\$5,000	\$4,000	\$4,000	\$0	\$4,000	\$4,000	Run Rate		
Association Memberships	\$575	\$575	\$575	\$0	\$575	\$575	WI Lakes \$550 & PCALR \$25		
Water Quality	\$636	\$2,500	\$4,404	\$0	\$4,404	\$2,500	Lake Mgmt. Plan Implementation based on 2016 P Load Study		
Grant Healthy Lakes	\$2,476	\$8,650	\$559	\$0	\$559	\$8,650	Run Rate, Project Cost for Healthy Lakes Grant	100%	
<b>Total Expenditures</b>	<b>\$54,952</b>	<b>\$57,800</b>	<b>\$43,358</b>	<b>\$0</b>	<b>\$43,358</b>	<b>\$57,800</b>	<b>Total Expenditures</b>		
<b>Operating Balance</b>	<b>\$27,289</b>	<b>\$18,245</b>	<b>\$33,760</b>	<b>\$0</b>	<b>\$33,760</b>	<b>\$18,245</b>	<b>Operating Balance</b>		

Account Balances as of 12-31-2017				
Checkbook		\$33,760	Lake Mgmt Fund	\$28,586
			Rapid Milfoil Response	\$15,046
<b>Total</b>		<b>\$33,760</b>	<b>Total</b>	<b>\$43,632</b>
<b>Total of all Accounts = \$77,391</b>				



# NLF 12/31/17 Year End

## Church Pine, Round and Big Lake Protection and Rehabilitation District Non-Lapsing Funds 12-31-2017 Year End

Fund	2016 Actual	Budget	2017			Budget	2017 Approved Budget Assumptions
			Actual YTD	Pending	Forecast EOY		
<b>AIS Rapid Response</b>							
Balance Carried Forward From Prior Year	\$7,519	\$15,029	\$15,031	\$0	\$15,031	\$15,029	Balance Carried Forward From Prior Year
Payment From Operating Account	\$7,500	\$0	\$0	\$0	\$0	\$0	Payment from Operating Account
Interest Income	\$12	\$8	\$15	\$0	\$15	\$8	Interest Income
Grants Revenue	\$0	\$0	\$0	\$0	\$0	\$0	Grant Revenue
<b>Total Revenue</b>	<b>\$15,031</b>	<b>\$15,037</b>	<b>\$15,046</b>	<b>\$0</b>	<b>\$15,046</b>	<b>\$15,037</b>	
AIS Control	\$0	\$0	\$0	\$0	\$0	\$0	AIS Control Expense
Other	\$0	\$0	\$0	\$0	\$0	\$0	Other
<b>Total Expenditures</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	
<b>Fund Balance</b>	<b>\$15,031</b>	<b>\$15,037</b>	<b>\$15,046</b>	<b>\$0</b>	<b>\$15,046</b>	<b>\$15,037</b>	
<b>Lake Maintenance</b>							
Balance Carried Forward From Prior Year	\$14,221	\$25,057	\$26,059	\$0	\$26,059	\$25,057	Balance Carried Forward From Prior Year
Payment From Operating Account	\$7,500	\$2,500	\$2,500	\$0	\$2,500	\$2,500	Payment from Operating Account
Interest Income	\$22	\$18	\$27	\$0	\$27	\$18	Interest Income
Grants Revenue	\$0	\$0	\$0	\$0	\$0	\$0	Grant Revenue
Procees from Boat Sale	\$5,000	\$0	\$0	\$0	\$0	\$0	Procees from Boat Sale
<b>Total Revenue</b>	<b>\$26,743</b>	<b>\$27,575</b>	<b>\$28,586</b>	<b>\$0</b>	<b>\$28,586</b>	<b>\$27,575</b>	
Dredging	\$0	\$0	\$0	\$0	\$0	\$0	Dredging
Dam Inspection	\$0	\$0	\$0	\$0	\$0	\$0	Dam Inspection
Dam Maintenance	\$685	\$1,600	\$0	\$0	\$0	\$1,600	Dam Maintenance
Other	\$0	\$0	\$0	\$0	\$0	\$0	Other
<b>Total Expenditures</b>	<b>\$685</b>	<b>\$1,600</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,600</b>	
<b>Fund Balance</b>	<b>\$26,059</b>	<b>\$25,975</b>	<b>\$28,586</b>	<b>\$0</b>	<b>\$28,586</b>	<b>\$25,975</b>	
<b>Balance All Funds</b>	<b>\$41,090</b>	<b>\$41,011</b>	<b>\$43,632</b>	<b>\$0</b>	<b>\$43,632</b>	<b>\$41,011</b>	

**Church Pine, Round and Big Lake Protection and Rehabilitation District**

**Annual Operating Plan (AOP) & Account Balances**

**02/28/18 YTD**

Annual Operating Plan	2017	2018		Forecast		Budget	2018 Approved Budget	
	Actual	Budget	Actual YTD	Pending	Year End		Assumptions	
Operating Balance Carried Forward	\$27,289	\$28,714	\$33,760	\$0	\$33,760	\$28,714	Operating Balance Carried Forward	
Grant ACEI APMP Implementation	\$11,174	\$12,805	\$0	\$15,309	\$15,309	\$12,805	Anticipated 2018 Grant Funding (75%)	% Expenses Reimbursed by Grant at 67 - 75% Rate
Grant Big Lake Internal Load	\$284	\$2,988	\$0	\$2,988	\$2,988	\$2,988	Anticipated 2018 Grant Funding (67%)	
Grant CBCW	\$5,143	\$6,000	\$0	\$6,000	\$6,000	\$6,000	Anticipated 2018 Grant Funding (75%)	
Grant Healthy Lakes	\$2,122	\$10,006	\$0	\$17,010	\$17,010	\$10,006	10/17th of Healthy Lakes Grant Reimbursement (75%)	
Miscellaneous	\$754	\$0	\$0	\$0	\$0	\$0	Unidentified Miscellaneous Upside & Transfers from NLFs	
Donation (Big Lake Store)	\$1,000	\$0	\$0	\$0	\$0	\$0	Big Lake Store Donation to Support Fish Stocking	
Sub Total (w/o Levy)	\$47,766	\$60,513	\$33,760	\$41,307	\$75,067	\$60,513		
Levy	\$29,353	\$29,353	\$7,726	\$21,627	\$29,353	\$29,353	No Change	
<b>Total Revenue</b>	<b>\$77,119</b>	<b>\$89,866</b>	<b>\$41,486</b>	<b>\$62,934</b>	<b>\$104,420</b>	<b>\$89,866</b>	<b>Total Revenue</b>	
Education and Travel	\$1,344	\$2,500	\$0	\$2,500	\$2,500	\$2,500	Commissioner's Attendance at WI Lakes Training, Travel	
Purple Loosestrife Control	\$0	\$1,250	\$0	\$1,250	\$1,250	\$1,250	Purple Loosestrife, Knotweed, Yellow Iris? Control	100%
Curley Leaf Pondweed Control	\$13,975	\$14,300	\$437	\$13,863	\$14,300	\$14,300	Treatment, Monitoring, Surveys, Permits, Consulting	100%
Native Plant Control for Navigation	\$0	\$1,200	\$0	\$1,200	\$1,200	\$1,200	Potential Treatment Bay D (West Side Big Lake)	
ALS Monitoring	\$405	\$750	\$0	\$750	\$750	\$750	Annual Diver ALS Inspection	100%
Surveillance Cameras Services	\$3,122	\$2,169	\$0	\$2,169	\$2,169	\$2,169	Monitor videos, Seasonal Install & Removal, Internet	
Clean Boats Clean Waters	\$6,655	\$8,000	\$0	\$8,000	\$8,000	\$8,000	Supplies \$800 & \$7200 Salaries (600 hrs * \$12)	100%
Lake Maintenance Fund Payment	\$2,500	\$5,000	\$0	\$5,000	\$5,000	\$5,000	Contingency for Dam, Dredging, No Future Grants, etc	
Insurance	\$1,437	\$1,437	\$0	\$1,437	\$1,437	\$1,437	District Liability and Property Damage Insurance	
Communications	\$1,409	\$2,000	\$7	\$1,993	\$2,000	\$2,000	Meetings Notices, Newsletter, Handouts, Postage etc	30%
Website	\$436	\$276	\$0	\$276	\$276	\$276	Website ... Site Maintenance	30%
Miscellaneous	\$2,236	\$4,500	\$200	\$4,300	\$4,500	\$4,500	Grants, Social, Dam Maint, Potty, Supplies, Oversights	
Meetings	\$300	\$300	\$0	\$300	\$300	\$300	Annual District Meeting Facility Rental	30%
Fish Stocking	\$4,000	\$4,000	\$0	\$5,000	\$5,000	\$4,000	Fish Stocking Run Rate	
Association Memberships	\$575	\$575	\$0	\$575	\$575	\$575	WI Lakes \$550 & PCALR \$25	
Water Quality	\$4,404	\$4,459	\$504	\$3,955	\$4,459	\$4,459	Big Lake Internal Load Study & Lake Mgmt Plan Update	
Grant Healthy Lakes	\$559	\$12,007	\$0	\$20,412	\$20,412	\$12,007	Healthy Lakes Grant ... 10/17th of Project Cost - 10%	100%
<b>Total Expenditures</b>	<b>\$43,358</b>	<b>\$64,723</b>	<b>\$1,148</b>	<b>\$72,980</b>	<b>\$74,128</b>	<b>\$64,723</b>	<b>Total Expenditures</b>	
<b>Operating Balance</b>	<b>\$33,760</b>	<b>\$25,142</b>	<b>\$40,338</b>	<b>-\$10,047</b>	<b>\$30,292</b>	<b>\$25,142</b>	<b>Operating Balance</b>	

Account Balances as of 02/28/2018				
Checkbook		\$40,338	Lake Mgmt Fund	\$28,591
			Rapid Milfoil Response	\$15,049
<b>Total</b>		<b>\$40,338</b>	<b>Total</b>	<b>\$43,639</b>
<b>Total of all Accounts</b>		<b>\$83,977</b>		



# NLF Year To Date 02/28/18

## Church Pine, Round and Big Lake Protection and Rehabilitation District Non-Lapsing Funds 02/28/18 YTD

Fund	2017	2018				2018 Approved Budget	
	Actual	Budget	Actual YTD	Pending	Forecast YE	Budget	Assumptions
<b>AIS Rapid Response</b>							
Balance Carried Forward From Prior Year	\$15,031	\$15,046	\$15,046	\$0	\$15,046	\$15,046	Balance Carried Forward From Prior Year
Payment From Operating Account	\$0	\$0	\$0	\$0	\$0	\$0	Payment from Operating Account
Interest Income	\$15	\$15	\$3	\$12	\$15	\$15	Interest Income
Grants Revenue	\$0	\$0	\$0	\$0	\$0	\$0	Grant Revenue
<b>Total Revenue</b>	<b>\$15,046</b>	<b>\$15,061</b>	<b>\$15,049</b>	<b>\$12</b>	<b>\$15,061</b>	<b>\$15,061</b>	
AIS Control	\$0	\$0	\$0	\$0	\$0	\$0	AIS Control Expense
Other & Transfers to AOP	\$0	\$0	\$0	\$0	\$0	\$0	Other & Transfers to AOP
<b>Total Expenditures</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	
<b>Fund Balance</b>	<b>\$15,046</b>	<b>\$15,061</b>	<b>\$15,049</b>	<b>\$12</b>	<b>\$15,061</b>	<b>\$15,061</b>	
<b>Lake Maintenance</b>							
Balance Carried Forward From Prior Year	\$26,059	\$26,984	\$28,586	\$0	\$28,586	\$26,984	Balance Carried Forward From Prior Year
Payment From Operating Account	\$2,500	\$5,000	\$0	\$5,000	\$5,000	\$5,000	Payment from Operating Account
Interest Income	\$27	\$25	\$5	\$20	\$25	\$25	Interest Income
Grants Revenue	\$0	\$0	\$0	\$0	\$0	\$0	Grant Revenue
Proceeds from Boat Sale	\$0	\$0	\$0	\$0	\$0	\$0	Proceeds from Boat Sale
<b>Total Revenue</b>	<b>\$28,586</b>	<b>\$34,509</b>	<b>\$28,591</b>	<b>\$5,020</b>	<b>\$33,611</b>	<b>\$32,009</b>	
Dredging	\$0	\$0	\$0	\$0	\$0	\$0	Dredging
Dam Structural Repairs	\$0	\$0	\$0	\$0	\$0	\$0	Dam Structural Repairs
Boat Landing Structural Repairs	\$0	\$900	\$0	\$1,600	\$1,600	\$900	Boat Landing Structural Repairs
Other & Transfers to AOP	\$0	\$0	\$0	\$0	\$0	\$0	Other & Transfers to AOP
<b>Total Expenditures</b>	<b>\$0</b>	<b>\$900</b>	<b>\$0</b>	<b>\$1,600</b>	<b>\$1,600</b>	<b>\$900</b>	
<b>Fund Balance</b>	<b>\$28,586</b>	<b>\$33,609</b>	<b>\$28,591</b>	<b>\$3,420</b>	<b>\$32,011</b>	<b>\$31,109</b>	
<b>Balance All Funds</b>	<b>\$43,632</b>	<b>\$48,670</b>	<b>\$43,639</b>	<b>\$3,433</b>	<b>\$47,072</b>	<b>\$46,170</b>	



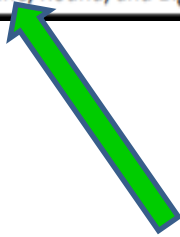
# Chairman's Report

(Board Administration)



# Big Lake Internal Load Study

8 Small Scale Lake Planning							
SPL	Town of Barnes	Tomahawk Lake Park Engineering/Design Study	\$ 3,000.00	Bayfield	7.3	Toshner/Malischke	
SPL	Elbow Lake Association	West Elbow Lake Aquatic Plant Management Plan	\$ 3,000.00	Burnett	5.7	Toshner/Malischke	
SPL	Lac du Flambeau Band of Lake Superior Chippewa Indians	Lac du Flambeau Lakes Fest Educational Sustainability	\$ 3,000.00	Vilas	5.5	Gauthier/Malischke	
SPL	Manitowoc County Lakes Association	Economic Impacts of Water Clarity; Manitowoc County; MCLA	\$ 3,000.00	Manitowoc	4.7	Gansberg/Murray	
SPL	Church Pine, Round, and Big Lake P&R District	Internal Load Study 2018	\$ 3,000.00	Polk	4.7	Smith/Malischke	



**Approved, 4.7 out of 8 Max Pts.**



# Big Lake Internal Load Study

**Surface Water Grant Application  
 Lake Management Planning,  
 Lake Protection & Classification,  
 River Protection, River Planning,  
 Aquatic Invasive Species (AIS) Control**

Form 8700-284 (R 10/26/17)

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## Project Budget

Costs for Each Category	Project Costs					Subtotal
	Activity	Time (hr.)	Cash Cost	Time (hr.)	Donated Value	
- Non-State Lab	Water samples		2,220.00			\$2,220.00
- Purchased Services	Shipping		240.00			\$240.00
- Consulting Services	Modeling, P budget, Report		2,000.00			\$2,000.00
- Travel & Training, Volunteer Serv	Sample collection			36	360.00	\$360.00
<b>Subtotals</b>			4,460.00		360.00	\$4,820.00
<input type="checkbox"/> <b>Override Default State Share Percentage:</b>	<b>Alternative State Share %</b>		<b>Total Project Cost Estimate (Cash + Donated Value)</b>			\$4,820.00
					<b>State Share Requested</b>	\$3,000.00

Small Scale Lake Planning Project - maximum grant up to \$3,000 - up to 67% state share, cannot exceed cash cost.

# ACEI-145-14 APMP Implementation Grant Status Report

05/21/15 11/05/15 11/25/16 05/24/17 12/31/17

Updated for 9/6/15 Amendment

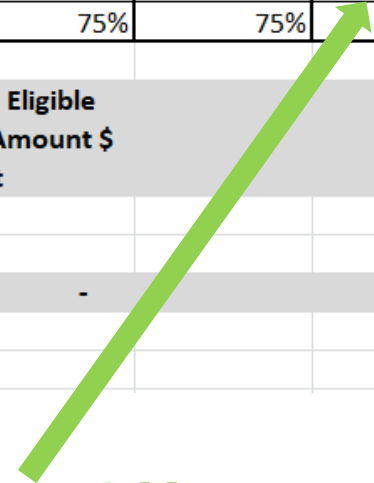
Extended to 12/31/17

	Total Budget	Received or In Process	Budget Balance	Request 1	Request 2	Request 3	Request 4	Request 5
Consulting/Contracted Staff	19,000.00	15,624.37	3,375.63	7,358.38	3,663.90	1,352.43	3,140.66	109.00
Services	35,968.40	38,192.20	-2,223.80	11,296.00	1,320.00	11,521.00	11,670.00	2,385.20
Printing / Mailing	1,040.00	1,483.73	-443.73	148.87	572.73	682.61	39.79	39.73
Supplies	1,700.00	140.00	1,560.00	25.00	32.73	52.35	0.00	29.92
Volunteer \$	6,084.00	5,307.00	777.00	1,284.00	1,360.80	1,839.00	48.00	775.20
<i>Volunteer Hours</i>	<i>507.00</i>	<i>442.25</i>	<i>64.75</i>	<i>107.00</i>	<i>113.40</i>	<i>153.25</i>	<i>4.00</i>	<i>64.60</i>
<b>Total Project Exp.</b>	<b>63,792.40</b>	<b>60,747.30</b>	<b>3,045.10</b>	<b>20,112.25</b>	<b>6,950.16</b>	<b>15,447.39</b>	<b>14,898.45</b>	<b>3,339.05</b>
<b>Revenue</b>	<b>47,844.30</b>	<b>45,560.48</b>	<b>2,283.83</b>	<b>15,084.19</b>	<b>5,212.62</b>	<b>11,585.54</b>	<b>11,173.83</b>	<b>2,504.29</b>
<b>Reimbursement Rate</b>	75%	75%	75%	75%	75%	75%	75%	75%

Recorded but Missing Backup Items	Actual Invoice \$	Invoice #	Check #	Proof of Payment or Endorsment Bank Statement	Eligible Amount \$
Missing Item = Blank					
Present Item = # or X					

<b>Total</b>					\$ -
<b>Not Recorded</b>					
Final Report					

**“Check is in the mail”**









# \$\$ Grant Status \$\$

## 2/16/2018 Grant Summary

Grant	Description	Years	Total Project Cost			Total Reimbursement		
			Budget	To Date	Balance	Budget	To Date	Balance
LPT-553-17	Healthy Lakes Project	2017-2018	22,680	0	22,680	17,010	0	17,010
ACEI-145-14	APMP Implementation	2014-2017ex	63,792	60,564	3,228	47,844	45,423	2,421
CBCW-488-18	Clean Boats Clean Water	2018	8000	0	8000	6000	0	6000
SPL-XXX-18	Big Lake Internal Load Study	2018	4820	0	4820	3000	0	3000
<b>Total</b>			<b>\$99,292</b>	<b>\$60,564</b>	<b>\$38,728</b>	<b>\$73,854</b>	<b>\$45,423</b>	<b>\$28,431</b>

# 2018 WISCONSIN LAKES PARTNERSHIP CONVENTION & WATER ACTION VOLUNTEERS SYMPOSIUM

[uwsp.edu/cnr-ap/UWEXLakes/Pages/programs/convention](http://uwsp.edu/cnr-ap/UWEXLakes/Pages/programs/convention)

APRIL 18-20, 2018

HOLIDAY INN  
CONVENTION CENTER  
STEVENS POINT

REGISTRATION  
COMING IN JANUARY



## **Our Plan as of 03/06/18**

- **Departing April 17th and Returning April 20th**
- **4 Rooms Reserved, Confirmation # 62367448**
- **Must Cancel Unused Rooms by 6pm April 16<sup>th</sup>**
- **Early Bird Discounted on Conference Registration Ends March 21**

# Wednesday Seminars



## [Wednesday, April 18 - All Day Workshops](#) - 9:00 am-4:30 pm

- Focusing on Healthy Lakes: Breakouts and Fieldwork (Limit 35)
- Project RED (Riverine Early Dectector) (Limit 20)
- Water Action Volunteer (WAV) Basic Training (Limit 15)
- Lake Organization Capacity Building (Limit 40)

## [Wednesday, April 18 - Morning Workshops](#) - 9:00 am-12:00 pm

- The Art and Science of Volunteer Coordination (Limit 30)
- Citizen Lake Monitoring Network Refresher (Limit 40)
- SWIMS and Lakes/AIS Viewer Workshop (Limit 25)
- Aquatic Plant Ecology and Identification (Limit 25) (Additional Fee \$25)
- Lake District Commissioner Training - Beginner (Limit 48)
- Working with Word Press Websites (Limit 12)
- Shoreland Zoning (Limit 40)

## [Wednesday, April 18 - Afternoon Workshops](#) - 1:30-4:30 pm

- Loon Ranger (Limit 30)
- Water Action Volunteers Macroinvertebrate Indentification: A Deeper Dive (Limit 20)
- Lake District Advanced Topic - Dams (Limit 30)
- Lake District Treasurer Training (Limit 25)
- Blue-green Algae in Wisconsin: Identification, potential Health Effects, and Determination of Safe Levels of Recreation (Limit 20)
- An Introduction to Lake Eutrophication Modeling (Limit 25)
- Wild Rose State Fish Hatchery Tour (Limit 28) (Additional Fee \$10)



# Dam Seminar

This is a seminar at the convention that someone from our group may want to attend. If there are detailed handouts, it would be worth the \$40 for the information.

Jerry

<https://www.uwsp.edu/cnr-ap/UWEXLakes/Pages/programs/convention/default.aspx>

**Lake District Advanced Topic - Dams (Limit: 40) (Additional Fee \$40) - Wednesday, 1:30-4:30 pm**

This advanced workshop will provide an overview of the history of dam regulation in Wisconsin and review the regulatory framework for dams, including legacy dams (built before dam permits were required in 1915). The workshop will address the standards and process governing DNR's issuance of dam operating orders and important issues associated with individual dam permits, including minimum and maximum water levels, seasonal drawdowns and minimum discharge requirements. There will be discussion of the key factors DNR considers in dam orders (including public rights in navigable waters and the protection of life, health, safety and property) in light of recent legislation and court decisions. We will also cover the regulatory process for state dam regulation from beginning to end, including petitions to change dam orders, the administrative hearing process and judicial review. Additional topics will include strategies for managing liability and what to do with orphan dams.

*Presenters:*

*William O'Connor, Attorney, Wheeler Van Sickle & Anderson, S.C.*

*Mary Beth Peranteau, Attorney, Wheeler Van Sickle & Anderson, S.C.*



# Camera Report 2017

## Summary Report

This report summarizes I-LIDS monitoring and review activity at the boat launch for 2017.

### I-LIDS Summary Data

Date Installed	5/5/17
Date De-installed	10/1/17
Videos Captured	6543
Videos Reviewed by ESP	3726
Total Videos Reviewed	3749
Launches counted	452
% of videos that were launches	12.1%
Estimated total launches	794
Suspect AIS Violations	0
Hours of operation	24 hours per day
Total hours of operation time	5208 hours

**Observations:** Many people hear the audio message and are aware of the I-LIDS device, stopping to look and read the accompanying sign. Inspector seen on site but interaction with boaters is not visible. Some false positives due to sun, wind, clouds, and lake activity.

**Recommendations:** Implement magnetic sensor. Since host site is being sold the new owner will have to be approached about implementing Centurylink DSL and using the same antennas on the cabin and the router in the bunkhouse. Please make sure that Stephanie keeps the equipment in the residences when she sells.

Environmental Sentry Protection, LLC

PO Box #1301

Maple Grove, MN 55311

(612) 275-1440

eric@lakesentry.net

www.lakesentry.net



# ESTIMATE

## ADDRESS

Gary Ovick

Church Pine Lake District

ESTIMATE # 1021

DATE 12/18/2017

EXPIRATION DATE 02/28/2018

ACTIVITY	QTY	RATE	AMOUNT
Estimate to upgrade existing Church Pine I-LIDS to standalone solar/cellular/controller with integrated mast			
ILIDS:1002W-R Weldment, Antenna mount retrofit to stainless housings	1	350.00	350.00
Cellular:3G Modem E2CLink 3G Modem (limited supply)	1	325.00	325.00
Solar Assembly 30W solar panel on brackets to securely mount to 2" mast, solar cable, ferrite, connector	1	318.76	318.76
ILIDS:3G Antenna / Cable Laird 3G Phantom Cellular Antenna and cable	1	80.00	80.00
ILIDS:1019 Antenna Cap	1	65.00	65.00
ILIDS:Magnetic Sensor Magnetic sensor to attach to controller board	1	175.00	175.00
ILIDS:Magnetic Sensor Cable Cable to attach magnetic sensor to controller board	1	50.00	50.00
Service:Labor Procure, configure, and integrate all parts	4	60.00	240.00
Monthly service for 5GB plan on Verizon is \$60/month			
	<b>TOTAL</b>		<b>\$1,603.76</b>



# Committee Reports

*(Includes Old Business)*





# Audit Committee Report

Due Q1 2018



# Clean Boats Clean Water Committee Report

See New Business  
Salary Increases



# Dam Inspection Committee Report

No New Activity



# Fisheries Committee Report

# Fisheries

## Committee Report

### 2018 Fish Stocking Budget

Gary Ovick <Garyovick@aol.com>

Sent: Sat 12/9/2017 6:47 PM

To: Bob Meyer (bob459@centurytel.net)

---

Hi Bob,

At this week's Board meeting we discussed what to do with the Big Lake store 2017 donation of \$1000 that was not spent on stocking in 2017.

We agreed that you should add this to our budget for 2018. So at this point you should plan on spending \$5000 (\$4000 + \$1000) in 2018. Note that the \$5000 is minimum since we probably will get a donation after the 2018 Ice fishing contest. But for now, your budget is \$5000 and I will let you know asap if we can increase that given a 2018 donation.

Thanks

Gary

### Recommended Update

**\$4000 Budget + \$1000 Donation 2017 + \$1500 Donation 2018 = \$6500 Fish Stocking 2018**



# Lake Management Committee Report

- 1.0 APMP Implementation
- 2.0 Healthy Lakes Grant Status
- 3.0 Big Lake Internal Load Study Status



# 1.0 APMP Implementation

See New Business  
Contractor Selection



# 2.0 Heathy Lakes Grant Status

## DNR grant

Beth Hartman <bhartmanstcroix@yahoo.com>

Sent: Sat 1/13/2018 12:40 PM

To: mikereiter@centurylink.net; SZinterMjames@centurylink.net; JKREBSBA@travelers.com; tunacan4@gmail.com; kevin78@msn.com; pegpalen@comcast.net; bbwagner612@gmail.com; sjames@usi-universal.com; starbuck999@centurytel.net; brianlanzen@gmail.com; lsneedels@yahoo.com

Cc: Gary Ovick

Happy New Year!

I am checking in with you to see where you are with your intentions for shoreline restoration. Hopefully, you have been able to firm up your plans. Some of you have met with Jeremy Williamson and have been given suggestions on the best practice for your property. If you haven't met with a landscaper, it might be a good idea to contact one now when they have time to evaluate your project and come up with a plan. You'll also want to get on their calendar early as they are usually really busy once the snow melts.

You have until the fall of this year to complete your project. However, the Lake District requests that you submit the signed contract and initialed agreement for each project by **May 15, 2018**. We need firm commitments by then so, should you choose not to participate, we could offer the grant to another lakeshore property owner. You can mail these to me:

Beth Hartman  
551a 180th St.  
Osceola, WI 54020

Please email or call me (651) 428 4829 with an update on your plans and let me know if you have any questions or need more information.

Thanks for helping maintain our healthy lakes!  
Beth Hartman





## 2.1 Heathy Lakes Grant Status

1. Steve James - has 3 different practices. No contracts received. Mike is in touch with him.
- \*2. Starbuck - had rain garden but asked to be removed from project
- \*3. Ray and Dorothy Johnson - had grant for rain garden and rock infiltration but Dorothy has died and the decided to sell the property. Remove from project.
- \*4. Brian Lanzen - remove from project. had applied for rock infiltration but decided not to after meeting with Abramson's nursery.
5. Roger and Lisa Needles - have returned signed contract for native plantings
6. Judy Krebsbach - plans to meet with landscaper and will return contract by May
7. Mike and Sally Reiter - How's it going Mike?
8. Rick Quist - Native Plantings. Think he has met with Steve James and Jeremy. Will work together with Steve and Mike as before.
9. Nate Wendt - fishiesticks Has returned signed contract. Has contacted the DNR but has trouble connecting with them. I offered to help, but he seems to want to go it alone. Not sure if he'll get it completed by ice out.
10. Mark James -rain garden. He will probably contact Mike. Has not returned contract.
- \*11. Kevin Kelley - has grant for rain garden and rock infiltration, but after meeting with Jeremy, has decided to install native plantings.
12. James and Bobby Wagner - still plant to do projects (rock infiltration, rain garden and diversions). Are in Florida until May. Will contact them when they return.
13. Greg and Peg Palen - Native plantings and rain garden Called to let me know they are planning to contact a landscaper this winter and will return the contracts by May.



# 3.0 Big Lake Internal Load Study Status

## Internal Load Study of Big Lake –Summer of 2017

During the summer of 2017 we continued with the phosphorous Internal Load study of Big Lake. The purpose of the study is to determine the amount of phosphorous which is coming from the sediment of Big Lake. This project is a 3 year study and will continue through the summer of 2018. Phosphorous is the primary cause of the algae in Big Lake. Temperature and dissolved oxygen readings, as well as water samples that were tested for phosphorous, sulfate and iron, were taken on a weekly basis throughout the summer. During the sampling period it was observed that the water of Big Lake remained stratified (water was cooler near the bottom). It was also observed that the water quality as measured by the Secchi disk remained pretty good throughout the summer (within 7-10 feet of clarity). There were no significant algae blooms noted during the testing period – May through October. This shows that the weather is a key factor in our water quality, the summer had normal rain fall and normal temperatures resulting in good water quality for our lakes.

Jeremy Williamson, a water quality expert with the DNR, is analyzing the data and will prepare a final report for the 2017 data. His report for 2016 noted that there appeared to be an event around July 4<sup>th</sup> that increased the amount of phosphorous in the water of Big Lake. This increase in phosphorous after July 4 was noted again during the 2017 testing period. His report for 2016 concluded that the sediment of Big Lake is a significant source of the phosphorous in the water, the report estimates that as much as 46% of the phosphorous may come from the sediment. The release rate of phosphorous is doubled if the sediments are disturbed through activities such as power boating. The Board is looking into what further studies are appropriate at this time. The overall goal is to improve the water quality of our lakes and to have Big Lake removed from the impaired waters listing. Once the 2018 data has been collected Jeremy will prepare a final report covering and summarizing all three years. This final report will give us the best information and recommendations to be used in going forward to decide what can be done to improve the water quality of Big Lake. A DNR grant of \$3,000 has been approved for the 2018 study.



# 4.0 Big Lake Impaired Water Listing - Status

**From:** Smith, Alex R - DNR [<mailto:Alex.Smith@wisconsin.gov>]

**Sent:** Thursday, December 07, 2017 7:35 AM

**To:** Cheryl Clemens

**Subject:** RE: Big Lake Impaired waters listing

Hello everyone,

We have been asked to forward all impaired waters questions to our Impaired Waters Coordinator, Ashley Beranek. I forwarded your email to her this morning.

Alex Smith

---

**From:** Cheryl Clemens [<mailto:harmonyenv@amerytel.net>]

**To:** Smith, Alex R - DNR <[Alex.Smith@wisconsin.gov](mailto:Alex.Smith@wisconsin.gov)>

**Subject:** Big Lake Impaired waters listing

*This water was assessed during the 2018 listing cycle; new chlorophyll sample data exceeded 2018 WisCALM listing thresholds for the Recreation use. Total phosphorus data were clearly below Recreation use and Fish and Aquatic Life use listing thresholds. **Date** 7/12/2017*

Hi Alex,

See above. Can you please clarify Chlorophyll listing standards? How many samples are used?

Big Lake 2017 results

- 6/21/17: 4.08
- 7/24/17: 2.95
- 8/28/17: 1.92

These seem low to me. Just one reading above 20, 9/5/16

- 6/17/16: 8.72
- 7/21/16: 10.5
- 9/5/16: 24.1

Cheryl Clemens



# 4.1 Big Lake Impaired Water Listing - Status

**From:** Jeremy Williamson [<mailto:JeremyW@co.polk.wi.us>]

**Sent:** Wednesday, December 06, 2017 9:33 AM

**To:** Mike Reiter

**Subject:** RE: Question?

The “easiest” way is to reduce the nutrients in the water column. That’s why I think it is really imperative that the internal load be quantified. I really do think that you guys should work with Bill James at UW-Stout to do some sediment incubations.

On the other hand, there is a possibility that the lake has always been a bit green. In which case you could apply for “alternative nutrient criteria”. It is a bit of a longer process, but we are thinking about it for a few other lakes. I think that a sediment core here would be very useful, you would get a 200+ year history of that lake’s nutrients, watershed, and algal communities.

Sediment incubation is not a really big ticket item, I think the last study I was part of was around \$6000. A sediment core would be a bit more expensive; ranging from \$15-25K depending on the proxies that you would look at. We could of course help you with a budget and help put you in the right direction.

Cheers, J



# Navigation Committee Report

No New Activity



# Boat Ramp Repair Project - Status

No Report



# Social Committee Report

No Report



# Website Committee Report

No Report





# Website Committee Report

Hello All,

Hopefully everyone's January is going well, some warmer for others I'm guessing!

I am sending this to anyone who has their email addresses listed on our Lake District website. I wanted to send a quick email to everyone making them aware of a recent spam email Gary received a few days ago. The email was designed to look like it came from our website hosting provider, Squarespace. It contained links that may have asked for sensitive personal information, website credentials, or could have potentially led to an infected website.

I am assuming Gary was the only one to receive this spam email, but wanted to let everyone know going forward that you should not receive any official communication from squarespace as none of your email addresses or contact information are registered with our web hosting service. This spam email was likely a targeted phishing attempt.

It should go without saying that if you receive any suspicious emails from our website or web host not to reply or follow any links it may contain.

If something doesn't feel right, it probably isn't!

Please let me know if this happens to anyone in the future.

If anyone is interested in additional reading here are a few resources on what to watch out for with phishing scams and other forms of online fraud:

<https://phishme.com/anti-phishing-best-practices/>

Thanks you, and if you have any other questions, please feel free to send me an email.

-Tim Rudolph



# New Business

1. Approval of CLP Herbicide Contractor
2. Approval of Newsletter Draft
3. CBCW Salary Increases
4. Agenda Items for 04/03/18 Board Meeting



# 1. Approval of CLP Herbicide Contractor

## Big Lake CLP bids

Cheryl Clemens <harmonyenv@amerytel.net>

Sent: Mon 1/22/2018 12:24 PM

To: Mike Reiter

Cc: Gary Ovick

I am attaching the CLP bids for Big Lake. I don't anticipate additional bids because there were no requests for bid information.

Northern Aquatic Service:

CLP: \$11,544

Nav Channel: \$400

Lake Restoration:

CLP: \$12,877.14

Nav Channel: \$2,170

Please let me know which contractor you select, and I can notify them and initiate the permitting process for you.

Thank you,  
Cheryl Clemens  
715-268-9992



## 3.0 Clean Boats Clean Water Salary Increases



I would like the Board to consider an increase in the hourly rate we offer the ramp inspectors, including Annette. I recommend we increase Annette's hourly rate from \$12 to \$14. She is considered our lead inspector and does a great job.

I also recommend we increase the ramp inspectors hourly rate from \$10 to \$11.75.

Expenditures of up to \$8000 for CBCW are reimbursed at the rate of 75% by the DNR. Historically we usually spend around \$6000 on this program. Assuming the same amount of hours, the increase would add an additional \$1000 to the expenses.....well within the \$8000 max for reimbursement.

Jerry Tack 02/25/18



# District Calendar 2017 - 2018

## Board Meetings

Alden Town Hall  
6pm

## Annual Meeting

West Immanuel  
Lutheran Church  
9am

### 2017

- October 3 Board Meeting
- December 5 Board Meeting

### 2018

- March 6 Board Meeting
- April 3 Board Meeting
- April 18-20 WI Lakes Conference
- May 1 Board Meeting
- June 5 Board Meeting
- June 16 Lake Social Dinner (UW Wanderoos)
- July 3 Board Meeting
- July 4 Boat Parade (Big Lake)
- August 7 Board Meeting
- August 25 Annual Meeting & Board Meeting
- October 2 Board Meeting
- December 4 Board Meeting





## 2. Agenda Items 04/03/18 Board of Commissioners Meeting

1. Agenda Items for 05/01/18 Board Meeting



***Motion  
to  
Adjourn?***