

**Bay Lake Improvement Association Board Meeting  
April 18, 2015  
Lonesome Pine**

Officers/Directors	Present	Committee Chairs	Present
Ciresi, Dominic – President & Development	X	Bye, Jim – Runtilla	
Johnson, Bruce – VP & Development	X	Erickson, Paul – History	
Gondeck, Chris – Co-Treasurer, Water Safety	X	Kelly, Mike – Legal	
Graff, Sylvia – Co – Treasurer	X	LaTourneau, Larry – Security	
Johnson, Tamara – Secretary & Conservation	X	Marquardt, Betty – Membership	X
Devins, David – Aquatic Plant Mgmt		Shekels, Scott – Website	
Goolsbee, Josh – Beach Captains	X	Trip, Tiffin – Shoreline Protection	
Bale, Rick		Terry and Debbie Coss – Water Quality Chairs	X
Keller, Bobbie – Breezes			
Malek, Gary – Fishing Resources		<b>GUESTS:</b>	
Rollins, Phil – Access Monitoring		Amy Grady	X
Ruttger, Chris – Nominating	X		
Souder, Steve – Conservation and Runtilla			

The Board meeting was called to order by President Dominic Ciresi at 10:05 am. Welcome all, thank you Lonesome Pine for hosting and Amy Grady for bringing the scones.

**Minutes**

Minutes of the 12/09/2014 meeting were approved with Phil Rollins' update. Chris Gondeck moved approval of the minutes as amended and this was seconded by Betty Marquardt. Minutes approved.

## **Treasurers' Reports**

Sylvia Graff reported interest of \$0.16 was credited to the BLIA membership account. Chris Gondeck reported 2014 was a good year and that more was collected than was spent. All invoices have been paid through 04/15/2015. There is a net income of \$72,364.44. There was a discussion of creating an investment committee for investing the funds. Dominic Ciresi suggested approaching those on the lake that are in this field to be on the committee. Bruce Johnson motion to approve and Terry Coss seconded. Motion approved.

## **Membership**

Betty Marquardt reported that we have 10 members to date and \$195 in fireworks donations. Last year at this time, we had 18 members and \$165 had been donated towards fireworks. By the end of 2014, Betty said that we had 535 members and \$8,900 firework donations.

## **AIS Prevention and Detection**

April 15, 2015

The BLIA AIS prevention program becomes more complicated each year. The 2015 plan has some new components, including more testing and the possible development of a rapid response plan, for use should we become infested. We will need to find new volunteers to help manage different parts of the plan.

The max expenditure on inspection/detection program of \$45,000:

\$27,000	Bay Inspectors
\$12,000	Crooked/Portage Inspectors
\$ 2,200	iLids
\$ 500	Testing and detection devices
<u>\$ 3,500</u>	Reserve for unexpected expenses
\$44,500	

## **Bay Lake**

Through the Crow Wing County inspection program, (the ERC Temp Agency in Brainerd, and DNR), we plan schedule Level I inspectors on our access, from one hour before sunrise to one hour after sunset, starting May 1st and ending late September. I estimate, that we will need a max of 2,240 hours covered (20 weeks x 7 days x 16 hrs/day average).

CWC will provide up to 350 paid inspector hours and a grant with DNR will split the cost (approx. \$16/hr) with DNR for up to 367 hours. Less the CWC hours (350) and DNR assist (equal to 183 hours), the additional 1,700 hours will be paid in full by BLIA, approx. \$27,000.

### Crooked/Portage Chain

I believe it is wise to continue assisting these lakes with financial support to pay for inspectors Fri-Sun. Through the CWC inspection program, Crooked will receive the equivalent of 200 paid inspector hours and they were denied any subsidized hours through a DNR grant. Based on Fri-Sun coverage, they will need 960 hours of coverage, starting mid-May, ending late Sept (20 weeks x 3 days x 16 hours/day). Assuming 200 CWC hours covered, that leaves 760 hours to cover. The Crooked association has assured us they will commit \$1,000 to the cost, which would cover another 60 hours, leaving about 700 for us to pay for, at \$16/hour = \$12,000.

### Detection

#### In-Water Devices

Late 2014, we installed 6 ZM detection devices, small wooden structures that hang in the water from the ends of docks. We will expand this program, hanging as many as 10 devices at different points around the lake and ask the dock owners to help with weekly inspection and cleaning. Phil Rollins and Dominic Ciresi will decide on device locations and contact owners for permission.

#### CWC Water Testing

With the Christmas Lake ZM infestation experience last fall to learn from, we will initiate a volunteer snorkel program to visually and manually inspect the water area immediately surrounding the public access, and perhaps several other locations. Early detection can be key to confining the infestation to a small area, making control and/or extermination possible. CWC is implementing a July ZM lake testing program. We need to buy supplies and train volunteers and CWC will pay for the actual testing of samples. We are considering additional sample testing later in the year.

Dominc Ciresi suggested we research the cost of purchasing the ZM sampling nets. Terry made the suggestion our supplier we retainer with would agree to be available when we call to inspect.

Terry Coss said we need to be sure we have thought through the risk/potential liability issues this could entail. Would BLIA have any liability if an injury occurred? Do we need volunteers to sign a waiver? He said that for example, he does not believe it would be safe to conduct this activity on any Friday, weekend or holiday, or any day when a fishing tournament may be underway due to boat traffic. This would limit the times to mid-week, and maybe limit the pool of volunteers because of that. He also believes there should always be a safety observer on a boat near the snorkeler with a horn/warning device to ward-off inattentive boaters. He said that we should be thinking of doing some simple random checks of underwater rocks & structure or a more planned & organized, repeatable sampling program with specific lakebed monitoring locations that are checked regularly. Dominic Ciresi suggested we speak with our

lawyer regarding the liability. Amy Grady suggested contacting Jack Gadbois because he is an experienced scuba diver and snorkels Bay Lake a lot.

## **Monitoring**

### **iLids Program**

We intend to continue using the iLids camera on the access as a deterrent and reminder for boaters to check their boats prior to launching and trailoring. A new, higher resolution camera is available. Dominic Ciresi and Phil Rollins decided to purchase the camera. The cost is about \$200. The new software will allow them better access to the video images.

## **Response**

### **Rapid Response Plan (RRP)**

Some lakes and DNR have developed plan to respond to the discovery of ZM's and/or other AIS. The Christmas Lake group has shared their plan, which we are working to modify for our lake. DNR will need to approve our plan

Dominic Ciresi will ask for \$45,000 for the AIS Inspection and Detection Program. Betty Marquardt motion to approve and Bruce Johnson seconded. Motion approved.

## **Water Quality**

Terry Coss reported that sampling results show the total phosphorus concentration in Bay Lake is low. The total pounds of phosphorus for the entirety of Bay Lake have decreased by 62% from 2,480 pounds in 2012 to 939 pounds in 2015. Terry said this is due to not a lot of snow, septic improvements and shoreline buffers. In contrast, chloride levels in Bay Lake are increasing. From 2012 -2015 the total pounds of chlorides in Bay Lake have increased by 8%. High levels of chloride can be toxic to aquatic wildlife and vegetation. The increase is associated to salt. Terry recommends encouraging Bay Lake homeowners to reduce their salt use in softeners and de-icing sidewalks and driveways. Terry asked for approval to put a contract in place with AW Research Laboratories for the summer sampling program. This would cover May – September 2015. There is a 30% (\$700) discount if we provide a volunteer boat and driver. Gary Malek volunteered. Bruce Johnson made a motion approve a contract with AW Research Laboratories up to \$4000. Betty Marquardt seconded. Motion approved.

## **Music on the Lake**

Josh Goolbsee reported that “Music on the Lake” is an expense of about \$1500 to the Lonesome Pine. He said that he provides the event to bring together the Bay Lake community and would like the financial support from BLIA. Sylvia Graff expressed concern of BLIA and potential liability. Dominic Ciresi suggests we consult with our insurance agent regarding liability. Dominic also stated that “Music on the Lake” brings

and builds community and the Board is not only about preservation of the lake, but about community. Terry Coss feels the events focus on the lake and community. Chris Gondek made a motion to approve \$1000 towards "Music on the Lake" with the consideration of BLIA's liability and will be determined if BLIA is subject to liability. Dominic Ciresi seconded. The motion was approved contingent of BLIA's liability.

### **New Member's**

Secretary – Jennifer Qualen  
Legal and Government Committee – Amy Grady

### **2015 Board Meeting Calendar**

Dominic Ciresi asked the approval to change the dates of the continental breakfast and Annual Meeting from July 11<sup>th</sup> to July 18<sup>th</sup>. Betty Marquardt made a motion to approve and Sylvia Graff seconded. The motion was passed.

### **Adjournment**

Moved by Bruce Johnson and seconded by Betty Marquardt. The Board approved adjournment at 11:35 am.

Respectfully Submitted,

Tamara Johnson  
Secretary