

Lac La Nonne Enhancement and Protection Association
Site 1, Box, 14, RR#1, Gunn, AB, T0E 1A0
www.lepa-ab.com Charities #107583650

Board Meeting Minutes

Date: September 9, 2017

Time: 10am-11:30

Location: Lakeside Senior Center

In Attendance: Rod Kause, Shauna Hall, Ashley Niebach, Nola Majeau, Doug Johnson, Dwayne Miller, Jill Brown, Darlene Sadoway, Blair Birch, Doug Drozd, Ross Magill (late but present)

Regrets: Greg Hall, Gisel Bourgeois, Leisa Miller, Mandy French, Wayne Borle

Call to Order – 10am: Rod Kause

Adoption of Agenda

- No additions to agenda
- Motion: Darlene; Second: Dwayne

Adoption of Previous Meeting Minutes

- No questions or clarifications
- Motion: Darlene; Second: Dwayne

Election of New Board Members

- Nominations from 2017 AGM
 - Ross Magill
 - Blair Birch
 - Doug Johnson
 - Steven Tymafichuk
 - Yvon Cormier
- All nominated members have actively participated in LEPA activities since the AGM
- Motion to elect nominees to the LEPA Board
 - Motion: Rod; Second: Darlene; All in favor: Yes

Election of LEPA Executive

- President: Greg Hall
- Vice President: Rod Kause
- 2nd Vice President: Gisel Bourgeois

- Secretary: Shauna Hall
- Treasurer: Darlene Sadoway with Patty Werenga in training
- Motion to have current LEPA executive stand: Motion: Jill; Second: Ashley

Stabilization and Flushing Concept Meeting

- Summary & Review of the executive meeting summary
- Good representation from AEF from all departments that would be required for the project
- AEF concluded that Lac La Nonne has always had a high nutrient load in the lake and insist that it has no changed over the years according to their data
- Push back from AEF to continue with studying and planning in the form of a Watershed/Quality Management Plan.
- Integrated Watershed/Quality Management Plan would cost LEPA roughly \$200K
- Next Steps:
 - Considering cost and AEF logistics, the Flushing/Diversion Concept is a long shot
 - Continue to use the resources of AEF for future water quality improvement ideas and guidance and flush out approval processes for other options

Algae Control Canada & HAB Aquatics Presentation Recap

- HAB Aquatics is a company based out of the USA which treats lakes with Alum (aluminum sulphate)
- The concept is that the Alum retards the phosphorous inputs from sediments, which reduces the amount of phosphorous available for algae growth
- There has been good results in 67 lakes in the USA that have undergone the treatment
- Pros:
 - Results should be visible within 9 days of application and good for approximately 20 years
 - Wildlife and fish friendly
- Cons:
 - Pre-treatment is research intensive
 - Who monitors post-treatment results and levels?
 - \$2-3M depending on pre-treatment phosphorous levels
- Other considerations:
 - Alum application will reduce the algae growth in the lake and can potentially increase the weed growth due to the increase in sunlight to the aquatic plants
 - LEPA will have to assist in developing a weed control management plan
- Next Steps:
 - Bottom of the lake needs to be studied, including core samples and analysis to get more accurate estimates
 - Inquiries to be made on the cost of lake core samples and analysis. Action: Rod/Greg
 - HAB Aquatics recommends to resist contacting the Albert Government at this time, however LEPA feels it necessary to look into the approval processes. Action: Greg/Rod

- Review of Pine Lake as a Case Study for dragging and syphoning. Action: Doug J

Weed Control Demonstration (noon @ Mission Boat Launch)

- WEEDOO Weeds is a product from Florida
- LW Restoration out of Millet is a distributor of the WEEDOO
- Has the ability to cut 5 feet below the water surface and the front end loader can hold up to 750 lbs of weeds.
- WEEDOO demonstration features the Kubota D902 3-cylinder liquid cooled diesel engine with electric start and alternator
- WEEDOO costs:
 - \$200/hour for weed removal through LW Restoration
 - \$125K (approximately) to purchase WEEDOO
- WEEDOO Demonstration:
 - Noon @ Mission Boat Launch
 - Weed removal permit obtained for a path to be cut at a depth of 3 feet (1 meter)
 - Kyle Menier – Field Man for Barrhead – is aware of demonstration and will attend the demo if possible
- Next Steps:
 - Capture the WEEDOO process and post to the LEPA website and Facebook. Action: Shauna
 - Documentation of weed approval process including dates for weed removal, private weed removal allowances with and without a permit. Action: Blair
 - Post weed information to website and Facebook received from Blair. Action: Shauna

Boat Regatta Review

- “One hell of a water fight”
- Good media coverage in the Barrhead Leader
- Down in attendance
 - More word of mouth promotion from ALL board members along with flyer delivery
- Recommendations:
 - More visible lead boat to increase efficiency of the start area
 - Bragging rights trophies for organized activities in bays along the parade route
 - Water fight was good, but considering we are an environmental group, water balloons should be reconsidered.

Outlook & Silent Auction

- Announcement that the Silent Auction was cancelled was met with disappointment
 - Cancellation due to lack of volunteers to secure auction items. 150 items needed
 - No communication between directors for organization of the event
- Options were explored to re-schedule the event

Casino Fundraiser

- No confirmation of Casino date so far. Darlene to receive communications sometime in September. Action: Darlene
- LEPA will require a Casino Chairperson. 2 day commitment.
- 40 additional volunteers will be required with a background check for successful casino
- Darlene has a list of previous volunteers who already have checks done and have volunteered in the past. Once a date has been confirmed, these people will be contacted.
- Has the previous casino funds received an extension approval? Action: Darlene
- Are we able to have another casino fundraiser when the previous has not been spent? Action: Darlene

Tabled for next meeting

- Gazebo Learning Center – is this still happening?
- Loss of momentum and collapse of Silent Auction – Do we need to consider a mid-summer meeting?

Next Meeting: October 28, 2017 @10am. Lakeside Senior Center

Adjourn 11:20

- Motion: Ashley; Second: Darlene

Addendum tabled for next meeting:

- Mandy French has tendered her resignation to the LEPA Board