

**PINE LAKE RESTORATION SOCIETY
MAY 21, 2010 7:00 PM**

Attendance: Larry Housch, Shayne, Colin, Carol, Dave, Patti, Ed

Agenda - approved

Review of last minutes - move to accept - Colin, seconded - Shayne

ACTION ITEMS

Pine Lake Restoration Society

Action Items

Action	Owner	Status	Date Originated	Desired Due Date
Submit bylaw changes made at the 2009 AGM to the Provincial Bylaw Registry	Moen	No progress	17-Jan-10	Jul-10
Update pipe operational strategy with AB Env	Moen	No progress	17-Jan-10	Sep-10
Confirm with John Rawcourt that he can take on full scope of managing ALMS testing. Colin has volunteered to supply his boat and him as driver.	Moen	Complete. John, Ed and Colin will be involved in this and will also integrate it with a plan to secure our own water quality testing.	17-Jan-10	May-10
Update historical lake level data and post on web site. Carol to also send Dave data she had put in excel.	Cawsey	Passed onto Cawsey. Needs to be validated with Lawrence and Nicholson.	17-Jan-10	Jun-10
Investigate the County of Red Deer Operations grant to see if funding might be available to help operate the pipe each year.	Moen	No progress	17-Jan-10	Jun-10
Discuss with the land owner the desire of the PLRSC to have cattle moved off the Duborg property waters edge.	Acheson	Initial discussion complete and letter sent to property owner. Will re-approach if we do not hear back within two months.	19-Oct-09	May-10
Investigate the work being done at Olds College on algae study	Moen	No progress	17-Jan-10	Sep-10
Understand gaps in RDRWSA regional data analysis relative to Pine Lake and consider closing these gaps with our summer data gathering effort.	Moen	No progress	21-Feb-10	Sep-10
Make sure our current membership list is accurate and up to date.	Belbin	No progress	21-Feb-10	Jun-10
Recommend strategy to Board on how to manage future memberships.	Belbin		21-Feb-10	Jun-10
Confirm with Cty of Red Deer the weekends for algae movement to the transfer stations. Update web site and advertise as appropriate when finalized.	Moen	Cty still considering. Targeted weekends after July and August long weekends.	21-Feb-10	Jun-10
Document roles and responsibilities of weir system manager.	Lawrence		21-Feb-10	Jun-10
Research all available grant options. Inventory for future consideration and present to the board.	Oulette		21-Feb-10	Jun-10
All board members to assemble a silent auction basket or grouping of items for Clean Lake Days.	All		24-Apr-10	Jul-10
Assemble plan for an educational project that would see delivery of the The Living on the Edge book with an insert from PLRSC. Target about 100 to 150 owners in the area directly surrounding the lake.	Patti		21-May-10	Jun-10
Confirm cost and options for advertising the PLPOA directory scheduled to come out in August.	Patti		21-May-10	Jun-10
Define plan to secure annual water quality data for Pine Lake perhaps in combination with the work ALMS is doing. Desire is to have these measures for various locations and depths around the lake.	Colin		21-May-10	Jun-10

TREASURERS REPORT



ALMS TESTING

Ed has talked to John - he has been in contact with ALMS - testing will be set up for this year
Colin will work with Ed and John on this project. We will work to start our own water sampling perhaps in combination with the ALMS work. Our desire is to get water quality measures for various locations as well as depths around the lake. We will also test the water in the weir vault at appropriate times (approx 1 week after pipe is opened then throughout season and whenever pipe is closed).

Dave talked to Al Sosiak re: soil testing - we also need soil samples from the bottom of the lake, usually done in winter

IN LAKE TREATMENT

Dave communicated with Lake Nakamum/ Lac La Nonne groups - they are working on iron Ferric Chloride flocculent that works to settle high nutrient solids in the lake. They are 3 - 4 years ahead of us - if their project is successful we should be able to follow with a similar scope.

WEED ALGAE MANAGEMENT

County will take algae at landfill free of charge for 2 days this summer. Carol to follow up with County as they require more information about amount of a algae expected to be transferred - approx 24 trailer loads @ 500 lbs per over two weekends.

EDUCATIONAL PROJECT

Patti presented a proposal for a collaborative project with the PLPOA that included distributing ON THE LIVING EDGE books and buying space in the directory. An application to TD Friends of the Environment Fund has been made to pay for part of the costs. Cost of project - \$4500 - \$8000 depending on success of grant application. The group discussed at length and were supportive of getting the information Patti proposed out to property owners around the lake they were concerned about the large scope of reach and cost associated with the PLPOA directory distribution which is expected to reach 300 property owners including those well off the lake. We would however like to understand the cost of getting some advertisement space within the Directory to advertise our web site and perhaps our key projects. Patti to follow up on this and also consider an approach for the educational project that would see us producing an insert for The Living on the Edge books that would then be distributed by Board members to property owners around the waters edge. This discussion will be tabled again at the next meeting.

Adjourned at 9PM