

Here is a summary of our meeting last night.

We are organizing a phosphate reduction-working group that will meet Wednesday, Oct. 27 at 7 pm. This group includes other lake stewardship committee members who will work with the RLSC to prepare a presentation before council requesting that there be a restriction on the sale/distribution of products that contain phosphates especially fertilizers and dishwasher detergent.

At the Greater Sudbury Lake Improvement Advisory Panel meeting on September 28, it was announced that a Water Forum will be held on December 6 at Science North and that the focus will be on phosphorus and the invasive species of Eurasian milfoil. The GSLIAP is hopeful that council members will sit on the Panel in its next term. The Panel also hopes to invite local businesses that have an impact on lake water quality to their meetings in future.

On Oct. 6, the Good Green Questions for Candidates Townhall was held. When Mayoral candidates were asked what their top environmental priorities were. Callaghan, Rodriguez, Young and Pokonzie said that lake water quality was very important. Young mentioned Sudbury should be marketed as 'The City of Lakes'. Many suggested that the lake stewardship groups should be empowered to fulfill their mandates and that they should be properly funded. Currently, committees receive \$450/year from the city for their expenses.

The attached outreach flyer was sent to 2000 residents around Ramsey Lake, specifically to those residents whose stormwater reaches Ramsey Lake and to those who live on its shores. See the attached map of which streets drain directly and untreated into Ramsey Lake. Thirteen people attended the Science North Shoreline Gardening Workshop held on Oct. 2. Ersin Abdullah from Planet Earth Organics came to our meeting and will help with another shoreline gardening workshop in the spring. Some residents along Ramsey Lake Road did not get the flyer. Phillipa distributed 200 flyers in the Boland Ave area, an area which was not included in the original mail out. Thanks Phillipa!

The Coalition for a Liveable Sudbury will be distributing a list of pledges for candidates to council to agree/disagree to. The first pledge will be whether the candidate will agree to toward phosphorus reduction in lakes and the enhancement of shoreline buffers. Those pledge sheets will be distributed soon.

There was some discussion about educating children as a way of educating parents about limiting the use of phosphates in fertilizers and dishwasher detergents (9% phosphate). Perhaps we can make a teaching package for schools/school environmental groups.

One pound of phosphorus can grow 700 pounds of blue green algae.

(Beeton, A.M. 1971. Eutrophication of the St. Lawrence Great Lakes. In: Man's Impact on Environment, T.R. Detwyler (ed.), McGraw-Hill Book Co., New York, pp. 233-245.)

Action: grams of phosphorus sent to lake	Effect: weeds in the water
Lawn fertilizer 1 x per year 30 sq.m. lawn (10-10-10) (1,980 g)	almost a tonne
Dishwasher 1 x daily (650 g)	1/3 tonne
Human waste (535 g)	1/4 tonne
Household products (180 g)	1/10 tonne