



## CHRISTIE LAKE ASSOCIATION INC.

NEWSLETTER – May 2008

The ice and snow have left the building! Spring has sprung. The grass has riz. Dem birdies is on the long trek back. Long live summer! Vive l'été libre!

'Tis time to hook up the water, take down the shutters, put in the dock, plant the flowers, cut the grass, and clean, clean, clean. No time to relax; too much to do. But it sure beats working! For we have sun-sparkles that dance upon the water, the haunting cry of the loon that calms the soul and melts away the cares of the day, and that air! That sweet, clean, clear, beautiful air!

Record high water levels have receded to simply high levels. Great for launching the boat and hiding the shoals.

And on to business.

### 1 FORMALITIES

#### Annual General Meeting

**The 2008 ANNUAL GENERAL MEETING of the CHRISTIE LAKE ASSOCIATION INC. will be held FRIDAY, JULY 25, 2008 at 7.00 p.m. at the TAY RIVER TENT AND TRAILER PARK BUILDING, Christie Lake North Shore Road, about 1 km. west of its intersection with Christie Lake Road/Althorpe Road.**

Adult-rated entertainment. Well worth the price of admission. Vote for your favourite directors in a hotly contested election – but with strict campaign spending limits. Cheer yet another budget surplus. Marvel at the committee reports. OK, maybe not. **But be there.** Your input generates output. Give us your ideas. Better still, give us your time. Join the board, join a committee, and make a difference. Like Dracula and mosquitoes of early summer, we thrive on new blood.

#### Officers and Directors

The names the current directors, offices held, their committee responsibilities and contact particulars are listed on Schedule 1.

#### Treasurer's Report (Darlene Mitchell reports)

Financial Statements of Christie Lake Association Inc. for the year ended December 31, 2007, (consisting of Statement of Financial Position as at December 31, 2007 and Statement of Revenue & Expenses for the Year Ended December 31, 2007) are attached as Schedule 2.

## 2 WHAT'S NEW?

Website <http://www.christielakeassociation.com/> (Liz Bell reports)

We are pleased to announce that we have a fresh new look to our web site and it will continue to be a work in progress. It will be populated with frequent updates announcing upcoming events, including social activities as well as educational seminars and workshops, newsletters and links to other web sites of interest. We would like to take this opportunity to thank Ben Sweezey for all of his hard work in starting the ball rolling with the original web site and to Mike Hill for providing server support for the site. We encourage and welcome your comments and suggestions for "our" web site!!

### High Speed Wireless Internet

#### (1) Storm Internet, Ottawa, Ontario

On October 25, 2007, Lanark County announced that it would partner with Storm Internet to make high-speed internet available across almost all of Lanark County by summer 2008.

(See Media Release dated 25 October 2007 which may be viewed at:

[http://storm.ca/pdf/Press\\_Release-Lanark\\_RFP.pdf](http://storm.ca/pdf/Press_Release-Lanark_RFP.pdf)

<http://www.county.lanark.on.ca/AssetFactory.aspx?did=2205> )

On April 1, 2008 Barrett Xplore Inc. of Woodstock, N.B. ("BXI" - which operates the satellite service "Xplornet") announced that had acquired "the wireless customers and associated network assets from Ottawa based Storm Internet Services" and stated that "Storm will continue to operate and grow its wireless internet services in the core Ottawa area and Lanark County ... Storm Internet will continue to support the wireless customers being transferred for the next few months while BXI works with them to convert customers and upgrade the Storm Network."

(Reprinted from News Release dated April 1, 2008 which may be viewed at:

<http://www.storm.ca/News20080401.html> )

On April 2, 2008 Storm Internet announced that it had received a significant number of advanced orders and it was "nearing completion of the core infrastructure for its announced implementation of services in Lanark County"

(Reprinted from News Release dated April 2, 2008. which may be viewed at:

<http://storm.ca/News20080402.html> )

To learn more about the service offered by Storm Internet, contact:

Customer Service at 1-866-257-8676 OR 613-567-6585

[support@storm.ca](mailto:support@storm.ca)

or visit its website at <http://www.storm.ca/>

#### (2) RipNET Limited, Brockville, Ontario

On August 23, 2007 RipNET Limited ("Ripnet") announced that it had installed a new wireless tower at Rideau Ferry which extends its high-speed wireless service through a 35 Km radius.

This may just reach Christie Lake or parts of it. Ripnet claims that:

- (a) it offers a "Licensed" 3.5 Ghz Wireless High Speed Service (which was built for rural customers living in Leeds and Grenville/Lanark Counties who do not have access to high speed Internet) that is reliable, fast and secure.
- (b) it guarantees consistent download speeds of 2Mbps regardless of the time of day or how many people are using the system. "Licensed", wireless unlike unlicensed, "is like having your own dedicated lane on the 401 and no one else can use it".

Ripnet will arrange for technician to conduct a test on your cottage to see if it is in range of the new tower, all at no cost or obligation to you. Ripnet requires only that you complete a Site Survey Agreement which provides information about your property and an authorization to Ripnet technicians to enter on your lands to conduct its test. You do not need to be present during the survey, since Ripnet technicians do not enter the home.

To learn more about the Licensed Wireless High Speed offered by Ripnet, contact Sheri Lister, Relationship Manager/ Wireless Services  
1-888-509-6677 x 278 OR (613) 342-3946 x 278 OR [sheril@ripnet.com](mailto:sheril@ripnet.com)  
or visit its website at <http://www.ripnet.com/>

**(2) Xplornet, Woodstock, New Brunswick**

Xplornet offers high-speed internet service via satellite and claims that "Satellite service speeds reach up to 2.0 Mbps<sup>2</sup>, which is equivalent to 75 times faster than dial-up." A number of Christie Lake cottagers use this service and find it superior to dial-up and worth the additional cost. Packages start at \$49.99 per month.

Xplornet's website indicates that it offers wireless services to the postal code K7H 3C6 area with packages starting at \$34.99 per month.

To learn more about the service offered by Xplornet, contact  
General information at **1-866-841-6001** OR [info@xplornet.com](mailto:info@xplornet.com)  
or visit its website at <http://www.xplornet.com/>

**Sailing**

The Christie Lake Sailing Club ("CLSC"), once an active part of the social scene at "The Lake", is being revived. During the summer of 2008, our activities will concentrate on racing and the inevitable socializing that accompanies a competitive racing schedule. In years to come, we would like to offer sailing instruction to a variety of age groups.

Our goal is to promote interest in sailing, knowledge of sailing techniques, an understanding of "the rules of the road" and sailing etiquette, and adherence to the principles of boating safety. And let's not forget eco-friendly fun, exhilaration, exercise, and camaraderie.

Novice and intermediate sailors may learn as much or more at the post-race "strategy sessions" as they do on the course. Most sailors love to share their experiences, good and bad, and their knowledge - sail trim, twist, draft, "go-fasties", favoured side of the course, favoured end of the line, knots, whipping, splicing, hull care, sail care, etc, etc.

If the weather co-operates and interest prevails, we'll race every Saturday from July 5 to September 6 starting at 2:00 p.m. That's 10 days of excitement. If, on a particular Saturday, winds should be a "flat" or the weather just bad, races will be rescheduled on the following day.

All races will be BYOB (bring your own boat). We recognize that all boats are not created equal. Some are faster than others. We'll handicap boats on a modified Portsmouth rating system. Race winners will be determined on a corrected time basis. Points will be awarded to the sailboat, not the skipper, on an Olympic scoring basis. The fewer points the better. As the season progresses and we garner racing results to guide us, we'll handicap the skippers as well, so that novice and intermediate sailors may be competitive with the "old salts".

Weather and interest permitting, we will hold 2 to 3 races each race day, with approximately 3 to 5 minutes between races. Each race should take 40 to 60 minutes depending upon wind conditions. The more races we sail, the greater the level of participation, the more accurate our handicapping system will become. Each sailboat will count its best score of the day. The greater a sailboat's participation, the greater the chances of counting a low (i.e. good) score.

To determine the 2008 season winner, we'll count the best 7 scores of the 10-week season. So if you must miss a week or two, find "a ringer" to sail in your place. If that's not possible, missing as many as three races won't put your sailboat out of the running. But the advantage goes to the sailboat with the most participation. If there should be a tie at the end of the season, the winner will be the sailboat with the most races finished without disqualification. And to the deserving skipper of the winning sailboat goes the prestigious "Broken Tiller Trophy" and two Tay Valley Township garbage bag stickers.

To be eligible to race, you MUST be a CLSC member. No membership fee for 2008, but you MUST complete a CLSC Registration Form. If you are under 18 years of age, we envy you! But a parent or guardian MUST sign the Registration Form on your behalf.

So leave the "stink pot" at the dock and join us. Save a few gallons of carbon and a bag of money (with apologies to Steve and Carol), listen to the waves lap against the hull, breath fume-free air, read the wind on the water, learn a new skill or improve on an existing one, meet some of your neighbours, and make some new friends.

If you would like to race, be part of the race committee, or just receive more information, let us know. In the not-too-distant future, we hope to have a web-site up and running (watch for [www.sailchristie.ca](http://www.sailchristie.ca)) where you may find the CLSC Registration Form, the racing rules, the racing schedule, race course configuration, race locations, starting times and sequences, the handicapping system and individual handicaps, the scoring system and individual scores, weather reports, tips - the kind that may keep you from tipping - and pictures, pictures, pictures. Until then, we can provide most of that information by email, fax or snail mail if you are interested. Some of that information may be also be available on the Christie Lake Association website ([www.christielakeassociation.com](http://www.christielakeassociation.com)).

In the meantime, for a good time, contact:

Brooke Briggs	613-267-1392	<a href="mailto:brooke.briggs@rivington.com">brooke.briggs@rivington.com</a>
Colleen Fraser	613-267-4796	<a href="mailto:coldon12@rogers.com">coldon12@rogers.com</a>
Gordon Hill	613-267-5478 (after June 15)	<a href="mailto:gordonhill@explornet.com">gordonhill@explornet.com</a>

### **Safe Boating Course** (Apryle Patterson reports)

A Safe Boating Course will be held 28<sup>th</sup> of June @ 9:30. The location of the course is to be determined but definitely on the Lake. Here is an opportunity to get your boating license before the September 15, 2009 deadline. Cost for CLA members is \$65.00, non-members \$85.00 or \$75.00 in advance. If interested, please call Apryle Patterson, 613-273-6260. We need 10 people to go ahead with the course.

### **"Well Aware" Workshop - Know your Well and Septic, Keep your water safe.** (Liz Bell reports)

This workshop will be held on Sunday June 15th (Fathers Day) 2:00-3:30pm [Christie Lake Scout Camp](#), Camp Opemikon, Christie Lake, located on Hanna Road. Presented by Angela Gulley-Northfield, MSc., Hydrogeologist. Learn how to maintain and protect your well for the safety of your family and our environment. Well Aware is a project of Green Communities Canada and through Guided Self-Assessments, well owners can identify priorities for action to protect their drinking water source. Refreshments will be served and are compliments of our hosts, the Christie Lake Scout Camp

!! Please come out and mingle with your neighbours and learn some valuable tips on how to keep your well and septic systems safe.

### **The Green Zone**

If you are interested in “green” ideas and nursing a frail and sickly Mother Nature back to health, have a peak at Part 5 of the Newsletter. If environmental health doesn’t interest you, or if there is just too much to read, then, in the words of the late Roger Miller “May the bird of paradise fly up your nose”.

## **3 COMMITTEE REPORTS**

### **Membership (Apryle Patterson reports)**

The Christie Lake Association membership drive gets underway this year on June 1st. CLA volunteers will be visiting cottagers throughout the month of June. The membership drive gives us an opportunity to inform the lake residents of past year achievements and outline the future objectives of the CLA. If you have any ideas on how to improve life on the lake, here is your opportunity.

A copy of the membership form is attached to this newsletter (Schedule 3 - last page) as well as being available on our new website: [www.christielakeassociation.com](http://www.christielakeassociation.com). You have the option to print off the form and mail it along with payment to the address provided on the form or wait and sign up when one of the volunteers pays you a visit. All memberships purchased this year, as well as those 2-year memberships purchased last year, will be entered in a draw to win a \$50.00 gift certificate to Fall River Bar and Grill in Maberley.

If you would like to help out with the membership drive or have any questions regarding memberships, please contact Apryle Patterson, 613-273-6260.

I would like to take this opportunity to thank everyone for their support as we all work towards sustaining our healthy and enjoyable lake environment.

### **Lake Management Planning (Austin Sweezey reports)**

The Lake Management Planning Committee (LMPC) started the planning process on your behalf by developing and distributing a questionnaire (July 2007) to all residents in order to identify what the lake community valued about their lake and what issues and concerns they felt would impact the future of their lake. Community partners including lake businesses were also invited (January, 2008) to participate in this process.

Before any decision regarding the future of the lake can be made, a report on the current conditions would be necessary. During the last three months, a summary of this background information has been prepared and a draft copy of the STATE OF THE LAKE REPORT will be available to the public on FRIDAY, MAY 30<sup>TH</sup> in hardcopy or on CD at the following locations: Tay Valley Township Office, Jordan’s Cottages, Christie Lake Cottages and Marina, Perth Public Library, Members of the LMPC (Larry Bowen 273-4861; Orion Clark 267-4939) as well as at our website, [www.christielakeassociation.com](http://www.christielakeassociation.com) or at the Rideau Valley Conservation Authority website [http://www.rvca.ca/programs/LMP\\_Program/christie\\_lake.html](http://www.rvca.ca/programs/LMP_Program/christie_lake.html).

Your response to the Report is crucial to its development. You may pick up a brief response questionnaire (3 questions to guide your response) when picking up the Report. It is the sincere wish

of the LMPC that over the course of the month of JUNE, you will take the time to read and comment on this foundation document.

A special meeting to review the lake planning process and answer any questions related to this document will be held at the ABC Hall in Bolingbrooke on Saturday July 12, from 9 - 12. Further details will be available on our website and on the usual notice boards (North and South Shore locations).

The LMPC is organizing an update of the shoreline vegetation classification survey which was originally completed in 1995. The survey work should take place in June. Volunteer lake residents and an ecological consultant will be touring the lake shoreline by boat to catalogue the current condition of the shoreline and vegetation. They will be photographing the shoreline and noting shoreline conditions. A stable shoreline with healthy native plants contributes to the overall health of your lake. Survey results/photos will be compared to 1995 information. All information will be treated as confidential and communicated back to individual property owners. If you have any questions or comments please contact Austin Sweezey at [asweezey@magma.ca](mailto:asweezey@magma.ca).

### **Watershed Watch**

**(1) Water Testing** (Dale Ritchie reports)

Water testing on Christie Lake will be done again this year. The testing is done 3 times a year, June, August and September. Results will be published in the Fall Newsletter.

**(2) Phosphorous Testing** (Austin Sweezey reports)

Austin Sweezey and Orion Clark completed a round of total phosphorous testing on April 27, 2008, collecting twelve samples around the lake from the usual Deep Point near Farrens Island and from various inlets/tributaries. Results will be summarized in the LCMP's STATE OF THE LAKE REPORT which will be released shortly.

**(3) Water Levels** (Orion Clark reports)

**FLOW DATA- CHRISTIE LAKE**

Jordan's Bridge – Hydrometric Data-Station 02LA028; Manual Gauge

Latitude 44 49 14 N, Longitude 76 24 30 W

Period of Record 1943-2008

Operated by Rideau Canal Office, Parks Canada

This database had been presented for inclusion in HYDAT, Water Survey of Canada (WSC)'s national hydrometric database.

Daily readings (Above Mean Sea Level-AMSL) have been taken since May 18<sup>th</sup>, 1943 and recorded in a format acceptable to WSC. At present, this data is managed by the Rideau Canal Office. In the future, assuming this contributed data is accepted, data will be submitted to WSC directly. The person actively involved in shepherding the process of acceptance is Joe Slater, Bob's and Crowe Lake Association Director and a retired hydrogeologist.

For a glimpse of the 65 year record, consult the minimum-maximum water level graph in the Hydrology Section of the soon to be released draft document of the STATE OF THE LAKE REPORT-CHRISTIE. [See paragraph 3.02 above]

### **Fishing** (George James and Dale Ritchie report)

At the present time we are applying to the Ministry of Natural Resources for permits to improve the Walleye spawning beds at Deacon's Rapids on the upper Tay River by adding additional rocks to the existing beds. The cost of the Spawning bed upgrade is estimated between \$3,000 and \$5,000.

Blame the delays over the past two years on government red tape. There are too many government agencies involved. Two have approved the project, but still others delay it without explanation. [Editor's Note: one government agency is three too many!!] We hope that this work can be completed this year. Hope springs eternal.

Shoal markers are now in place.

### **Lake Directory** (Don Fraser Reports)

The Lake Directory will go to print shortly. We anticipate that it will be ready for distribution at the AGM on 25 July 2008. Just one more reason to attend the AGM.

### **And on the Social Scene:** (Donna Walsh reports)

**For Adults:** Our Welcome Back to the Lake Wine and Cheese will be held on Friday June 13<sup>th</sup> from 7 'til closing at the Boys and Girls camp. Bring your favourite bottle of wine and the Social Committee will provide glasses and nibbles.

Our first "**kids**" event happens on Saturday July 26 with our **Hallow'en in July** day. Children from ages 0-13 are invited to dress in their spookiest costumes, get in their boats accompanied by an adult, and from 2 to 4 p.m., drive dock to dock trick-or-treating. Docks displaying "PUMPKINS" or other Hallow'en paraphernalia will be participating. If you need a laminated paper pumpkins visit Steve and Carol at the marina.

This year's **Annual Kids Fishing Derby** will be held on Saturday August 2<sup>nd</sup>. Kids from the ages of 1-13 are invited to go sunfish fishing from sun-up of THAT day to 3:30 p.m. We are using a new focus of "catch and release" this year. Children are to catch their fish, have an adult record the number caught and then release them back into the lake. At 4:00 p.m. the fishermen and their parents are invited to bring in their tallies to Jordan's Landing where prizes will be had for all. This will be followed by a corn roast for all the hungry participants and friends of Christie Lake! Mark this social event on your calendar and we'll see you there!!

Movie Night - Sunday June 29, 2008, in the boat shed at the Christie Lake Cottages and Marina Show begins at 8 pm. Bring your own lawn chairs or pads and beverages. Popcorn provided. Movie will be suitable for kids of all ages, parents welcome too. Come by boat or car. Bug repellent is a good idea too! Watch for the movie selection on the bulletin board at the marina.

## **4 SAFETY AND REGULATORY ISSUES**

### **Greetings from the OPP**

(reproduced from a letter from Inspector Gerry Salisbury, Detachment Commander, Lanark County / Sharbot Lake OPP, Lanark County Detachment, 5 Dufferin Street, P.O. Box 160, Perth, (ON) K7H 3E3  
Tel: (613) 267-2626

The speed limit in Ontario within 30 m (98'5") from shore is to **10 km/h**. The only exception applicable to Christie Lake: - Water-skiing, where the ski-boat travels **perpendicular to the shore**.

Always operate at a safe speed and when choosing your speed consider the following:

- Visibility (fog, mist, rain and darkness) which could hamper your ability to see ahead.
- Wind and water conditions, currents
- Maneuverability of your boat
- Boat traffic
- The proximity of navigational hazards (e.g. rocks or tree stumps).
- Effect of your boat's wake on other vessels, docks, swimmers, divers, and the shoreline.

Throughout the summer months the Lanark County and Sharbot Lake OPP will be patrolling the local waterways to ensure that boaters have the necessary equipment on board, and are abiding by the rules and regulations in place for boaters. For more information or a copy of the Safe Boating Guide please visit [www.boatingsafety.gc.ca](http://www.boatingsafety.gc.ca).

### OPP Stats

The OPP's Marine Operational Record for 2007 for 12 lakes plus "other waterways" in Lanark County discloses that the OPP's activities on Christie Lake included:

- (1) 8.5 hours spent on patrol– 4th highest total
- (2) 25 vessels checked – tied for 7<sup>th</sup> highest total
- (3) 5 charges laid – 4 for Liquor Licence Act offences; 1 for Small Vessel Regulations
- (4) 5 warnings issued – 1 for Liquor Licence Act offences; 4 for Small Vessel Regulations

### Pleasure Craft Operator Card

Information for this article obtained from

[http://www.boaterexam.com/canada/?gclid=CP\\_QkuaBgpMCFQOuFQodPzXz3g](http://www.boaterexam.com/canada/?gclid=CP_QkuaBgpMCFQOuFQodPzXz3g)  
and the website for BoatSmart Canada <http://www.boatsmartcanada.ca/faqs.cfm>

The Pleasure Craft Operator Card ("the Card") is required:

- Immediately by operators of motorized watercraft under 4m
- Immediately by operators of personal watercraft (e.g. Sea-Doos, Jet-Skis)
- Immediately by operators born after April 1, 1983
- By September 15, 2009 by all other operators

If you have an auxiliary engine fitted to your sailboat, then you need the Card. This applies even while you are under sail.

The operator of a powered watercraft is required carry his/her Pleasure Craft Operator Card and proof of age while operating a motorized watercraft.

Non-residents of Canada only need to obtain a Pleasure Craft Operator Card if:

- (1) operating a powered boat in Canadian waters for more than 45 consecutive days; or
- (2) the boat they are operating is registered or licensed in Canada.

Boater Education Cards or equivalent certifications are recognized in Canada. Proper identification should be kept on board at all times to provide proof of residency.

Subject to limited exceptions, a person must pass the Boatsmart Exam in order to obtain his or her Pleasure Craft Operator Card. The exam may be taken on-line at

[http://www.boaterexam.com/canada/?gclid=CP\\_QkuaBgpMCFQOuFQodPzXz3g](http://www.boaterexam.com/canada/?gclid=CP_QkuaBgpMCFQOuFQodPzXz3g)

A person who can provide satisfactory evidence to Boatsmart Canada of his or her membership in Canadian Power and Sail Squadron may obtain Pleasure Craft Operator Card without taking the BoatSmart exam upon payment of a fee of \$26.50 (as at September 15, 2007)

The fine for operating a power-driven pleasure craft without the required Pleasure Craft Operator Card:  
**\$250**

### **Operation of motorized Watercraft by Children**

(information obtained from [http://www.boaterexam.com/canada/faq\\_rules-en.aspx](http://www.boaterexam.com/canada/faq_rules-en.aspx) )

A child under 16 years of age is not permitted to operate a personal watercraft (e.g.. Sea-Doo, Jet-Ski)

A child between 12 and 16 years of age may, without supervision, operate a vessel having a horsepower rating under 40 HP.

A child under 12 years of age may, without supervision, operate a vessel having a horsepower rating of under 10 HP.

## **5 THE GREEN ZONE**

This part of our Newsletter is devoted to maintaining and improving the health of our environment and those that share it with us. Our goal is to provide information about environmentally friendly products and services (what they are, how they work, who provides them, what they cost, etc), and various "green" actions that lake residents may take to contribute to our environmental well-being. We encourage each of you to contribute your green ideas for inclusion in future editions of our Newsletter. If feedback is positive, we plan to make The Green Zone a regular feature of our Newsletter and may add it to the CLA website ([www.christielakeassociation.com](http://www.christielakeassociation.com)).

This edition of The Green Zone will concentrate on laundry and dishwashing detergents, household cleaning products, and the effect of phosphates on environmental health.

### **(1) Reduce Your Aquatic Footprint** (an edited version of an article by Orion Clark)

By using soaps and detergents that are phosphate free, and reducing the amount used, you will automatically reduce your impact on the lake.

Look for the EcoLogo symbol [See paragraph (2) below] on cleaning products. Use less detergent in cold water. Using less detergent also prolongs the life of your clothes.

By using eco-laundry discs (top loaders only) available from Natural Insect Control ("NIC") of Stevensville, Ontario [<http://www.naturalinsectcontrol.com/catalogue/getprod.cgi?ELD>] or Grass Roots [<http://www.grassrootsstore.com/index.asp?PageAction=VIEWPROD&ProdID=276> ] of Toronto, you may reduce detergent use by 75% with excellent cleaning power and results. Discs should last for at least 700 loads (personally tested for 10 years now). NIC claims that its eco laundry discs are effective on eliminating E. coli & Staphylococcus aureas.

Grass Roots claims its laundry discs:

- (a) "contain electrically-charged ceramic beads that create an abundance of OH-ions in the wash water. This lowers the surface tension of the water, breaking up H<sub>2</sub>O clusters, prevents water from "holding" minerals like iron and calcium that cause hard water. Soft

- water enhances its natural cleaning ability and cuts down on the amount of soap needed.”
- (b) are “Hypoallergenic: safe for those allergic to laundry detergents”;
  - (c) “work in all water temperatures”; and
  - (d) “reduce static cling”.

NIC and Grass Roots laundry discs may be purchased on-line. A pack of 3 costs approximately \$50.00 plus tax and shipping. Grass Roots has two retail stores in Toronto, one at 372 Danforth Avenue (at Chester); another at 408 Bloor Street West (at Brunswick)

Use a clothesline instead of the dryer. If you must use a dryer, using dryer balls may reduce the average drying by 8 or more minutes per load. [See paragraph (3) below for information about Dryer Balls.] At today’s prices for electricity (and heading higher), payback will occur very soon. By conserving energy, you can improve our environment.

## (2) EcoLogo Certified Products

The following is reprinted from **Eco Logo website** <http://www.ecologo.org/en/>

EcoLogo is North America’s most widely recognized and respected certification of environmental leadership. By setting standards and certifying products in more than 120 categories, EcoLogo helps you identify, trust, buy, and sell environmentally preferable (“green”) goods and services. On this website, you’ll find more than 7,000 EcoLogo-certified products from hundreds of manufacturers.

Launched by the Canadian federal government in 1988, EcoLogo has grown to serve buyers and sellers of green products throughout the United States and Canada, and around the world. In fact, EcoLogo is North America’s oldest environmental standard and certification organization (and the second oldest in the world). It is the only North American standard accredited by the [Global Ecolabeling Network](#) as meeting the international ISO 14024 standard for environmental labels.

Eco Logo lists among its certified products:

- (a) **Attitude** brand products (bathroom, glass and dish cleansers; hand soaps; laundry and automatic dishwasher detergents) distributed by Bio Spectra of Montreal PQ.
- (b) **Bio Source Solutions** brand cleaning products manufactured and distributed by BioSource Solution Inc., of Elmsdale, Nova Scotia. Products available through Wal-Mart and Sears Canada

## (3) More than you ever wanted to know about Dryer Balls

(as opposed to drier balls – for which try towels and/or talcum powder)

### (a) Nellie's™ Dryerballs

Reprinted from the website of **SoapNuts Canada** <http://www.soapnuts.ca/dryerballs.html>



Nellie's™ Dryerballs, from SoapNuts Canada™, are a safe, toxic free and environmentally friendly way to soften your laundry.

Nellie's™ Dryerballs are designed to reduce drying time and soften fabrics naturally without using chemical fabric softeners. As Nellie's™ Dryerballs tumble around in the dryer they lift and separate fabrics allowing air to flow more efficiently thus reducing drying time up to 25%. Saves time and money! The unique design of the Dryerballs nodules relaxes the fibers during the drying cycle. Clothes feel softer and towels are more absorbent.

Unlike fabric softeners Nellie's™ Dryerballs™ are completely non-toxic and allergy free! Dryerballs™ will never melt! They are made of PVC plastic which can withstand very high temperatures. This is the same plastic that your hot water pipes are made from in your house.

Anderson Laboratories' chemical analysis of the airborne emissions of five different kinds of commonly available fabric softeners was reported in the May, 2000 issue of the Journal of Toxicology and Environmental Health. Their study revealed that the fabric softeners emitted toluene, styrene, phenol, thymol, xylene, and trimethylbenzene, among other chemicals, many of which cause acute respiratory tract irritations and inflammation. Fabric softener chemicals are made to stay in cloths fibers and slowly release for a very long time. That slow release of chemicals into the air affects the health of those wearing the clothes and people around them.

Babies, children, older people, and people who are already sick are especially hurt by these chemicals. Damage can be permanent, causing longtime illness. Babies often react with rashes, frequent crying and/or diarrhea. Disinfectants can have the same effects. Experts suggest a possible connection between Sudden Infant Death (crib death) and the use of these products for washing babies cloths and crib sheets and blankets.

Some symptoms caused by fabric softener fumes are: tiredness that is not cured by resting, difficulty breathing, nervousness for no known reason, difficulty concentrating and remembering, dizziness, headaches, sick stomach, feeling faint, rashes and/or difficulty controlling body movements.

#### **(b) Dryer Max Dryer Balls and Dryer Max Anti-Static Balls**

The following article, written by **Yvonne Jeffery**, of **CanWest News Service**, is reprinted from **Times Colonist**, Victoria BC - Saturday, September 15, 2007  
<http://www.canada.com/victoriatimescolonist/news/homes/story.html?id=19c5cab7-8943-464e-a15b-70e5b1d816b7>

Are you looking for an alternative to fabric softener/anti-static sheets or liquids? Here's how two alternative products [Dryer Max Dryer Balls and Dryer Max Anti-Static Balls] measured up to the claims on their packaging: Each of them comes as a set of two balls that you toss into the dryer with your clothes; they each retail for \$14.99 at Linens 'n Things.

[See <http://canada.lnt.com/home/index.jsp> ]

#### **(i) Dryer Max Dryer Balls**

The company claims these hypoallergenic and reusable balls, which are guaranteed for two years, are the natural way to soften fabrics and will cut drying time and reduce static. The two spiky, soft plastic balls are designed to bounce around in the dryer, lifting and separating the laundry so the air flows around it more efficiently, and massaging the fabric to soften it.

I've used the dryer balls for about six weeks. To start the testing, I washed a load of towels and split the items into two equal dryer loads (one with a dryer sheet, the other with the balls), then measured the time the two loads took to dry plus the height of the dried and folded towels. After that, I used the balls under normal (high-capacity) dryer loads for towels and sheets, which are the only items that I don't hang to dry, with socks thrown in for good measure. Similar testing was used for the other product.

The balls softened the fabric just as much as the dryer sheets did, but without leaving any residue behind. The items dried using a dryer sheet felt distinctly coated by comparison -- almost soapy.

The balls reduced static cling compared to non-softener loads, but didn't come close to eliminating it compared to dryer-sheet loads.

As for drying time, I saw a savings of five per cent -- less than the company's suggested 10 per cent savings, likely due to the fabric's weight. Lighter items will probably bounce around a little more easily and thus dry faster.

On the downside, the product packaging shows pictures of towels fluffed up significantly more with dryer-ball use compared to dryer sheets. When I measured my two piles of towels, however, there was little difference between them.

The balls are noisy in the dryer, and you might want to watch where they bounce to when you're pulling clothes out of the dryer to keep them away from curious pets.

On the basis of an Internet search for other users' comments, the balls occasionally get stuck in the legs and arms of clothing items, and have perhaps damaged more delicate fabrics, so you might want to use them with caution.

The balls were effective enough at softening the fabric that I wanted to keep using them, but they weren't enough on their own to hold static cling in check.

## **(ii) Dryer Max Anti-Static Balls**

The company claims that these balls are safe for all fabrics, hypoallergenic and reusable, and will eliminate dryer static. The two balls have a ribbed, hard plastic outer shell and an inner foam core. As they bounce around in the dryer, the core is supposed to attract and trap static away from the laundry.

In loads of towels, sheets and socks, the anti-static balls reduced most of the static cling. However, in one load that included a heavy washable afghan, there was quite a bit of crackling and clinging as the afghan was removed from the dryer -- likely because the balls weren't able to bounce around as freely because of the afghan's weight

Like the fabric-softening balls, the anti-static balls were noisy in the dryer. The company says that the balls should be replaced when their effectiveness decreases, but doesn't guarantee how long they'll last. Given the foam, I don't think it would be as long as the fabric softening balls. Overall, the balls were pretty good at reducing static, but not as good at softening fabric.

Bottom line: The most ecologically friendly way to dry clothes is to reduce or eliminate your use of the dryer, but that's not always practical.

I've switched from dryer sheets to using both of these products in combination. This seems to achieve the best anti-static and softening effects while leaving the items free of the residue.

I'd suggest starting with the anti-static balls to see if they're enough, and then adding the fabric softener balls if necessary. Anti-static balls alone might be safer for items other than sheets and towels.

Depending on how you use your dryer and your current fabric softener, you can expect the reusable balls to save money over their lifespan compared to dryer sheets or liquid softeners-- and the shorter drying time will eventually add up in reduced energy costs.

It still takes chemicals and energy to create the dryer balls, so they're not entirely impact-free, but they're a reasonable alternative to dryer sheets and liquids.

#### (4) **Choose to be phosphate free**

Reprinted from **Province of Manitoba Seeing Green to Protect our Environment**

[http://www.gov.mb.ca/seeinggreen/what\\_can\\_you\\_do/phosphate\\_free.html](http://www.gov.mb.ca/seeinggreen/what_can_you_do/phosphate_free.html)

Soaps are made from natural fats and oils, while detergents are made from synthetic materials. Detergents tend to be more effective in hard water due to their chemical composition, which usually includes phosphates. Phosphates soften water, help suspend dirt, emulsify oil and grease and contribute to the reduction of germs on clothes. However when phosphates enter waterways, they act as a fertilizer, leading to overgrowth of algae which eventually depletes the water's oxygen supply, killing off fish and other organisms. Excess algae also reduces recreational appeal and negatively impacts the taste and odour of drinking water.

- When purchasing laundry, dishwashing and other cleaning products, look for “phosphate free” on the label. If the label does not say the product is phosphate-free, it probably does contain phosphates.
- Dishwasher detergents are a significant source of phosphorus. While there are phosphate-free automatic dishwasher detergents available, they are not as plentiful as those that do contain phosphates. Phosphate content in dishwasher detergents can vary considerably – with major brands containing from more than 10 % to less than 1% phosphorus. If you are unable to find a phosphate-free dishwasher detergent, search for one with the lowest phosphate content.
- There are a number of effective, major brand laundry detergents that are phosphate-free. Under Canadian federal law, all laundry detergents must contain less than 2.2 per cent elemental phosphorus.
- Check the labels on household and personal cleaning products and avoid those containing phosphorus.
- Ask your retailer for phosphate-free or low-phosphate products. These products are becoming more widely available and increased consumer demand will encourage local retailers to carry them.

Consider simpler, safer methods when doing household cleaning chores.

- Baking soda (sodium bicarbonate) can clean and polish aluminum, chrome, jewelry, plastic, porcelain, silver, stainless steel, and tin. It also softens fabrics and removes certain stains. Baking soda can soften hard water and makes a relaxing bath time soak; it can be used as an underarm deodorant and as a toothpaste, too.
- Lemon juice can be used to clean glass and remove stains from aluminum, porcelain and clothing. It is a mild lightener or bleach if used with sunlight.
- Soap (not detergent) is an effective cleaner for natural fabrics such as cotton, silk or wool.
- Vinegar can dissolve mineral deposits and grease; remove soap scum, mildew or wax buildup; clean brick or stone and shine windows without streaking. A cup of vinegar added to the laundry can keep colours bright (but do not use with bleach, as this can create hazardous fumes).
- Washing soda (sodium carbonate or soda ash) can cut stubborn grease on grills, broiler pans, and ovens. It is a water softener which can be used to boost the cleaning capability of laundry detergent.

**(5) Phosphorous-free or low-phosphorus detergents for your dishwasher**

Reprinted from **Lake Champlain Basin Program 12/05**

[http://www.lcbp.org/Factsht/P-free\\_detergents.pdf](http://www.lcbp.org/Factsht/P-free_detergents.pdf)

Please help keep phosphorous detergents out of the Lake by using phosphorous-free or low-phosphorus detergents for your dishwasher. (Phosphate is the form of phosphorus found in detergents.) The following are a sampling of phosphorus-free brands:

**Bi-O- Kleen, Citra-Dish, EcoVer, Mrs. Meyes, Seventh Generation and Shaklee.**

**(6) Green can clean** (reprinted from **Consumers' Reports** August 2007)

[http://www.consumerreports.org/cro/home-garden/cleaning-supplies/dishwasher-detergents/dishwasher-detergents-8-07/overview/0708\\_detergent\\_ov.htm?resultPageIndex=1&resultIndex=1&searchTerm=dishwasher%20detergent%20reviews](http://www.consumerreports.org/cro/home-garden/cleaning-supplies/dishwasher-detergents/dishwasher-detergents-8-07/overview/0708_detergent_ov.htm?resultPageIndex=1&resultIndex=1&searchTerm=dishwasher%20detergent%20reviews)

The **Ecover tablet and powder, Citra-Dish, 365 Everyday Value, and Seventh Generation** are phosphate-free cleaners which do a good to excellent job cleaning. The last two are reasonably priced, making those eco-friendly cleaners an attractive option. Enzymes appear to be important to superior performance. These molecules that break down food deposits distinguish effective detergents from poor ones. Indeed, the five lowest-scoring cleaners lack them.

**(7) How to Green your dishwasher** by Jacob Gordon, Nashville, TN

[See [http://www.treehugger.com/files/2007/02/how\\_to\\_green\\_your\\_dishwasher.php](http://www.treehugger.com/files/2007/02/how_to_green_your_dishwasher.php)]

## SCHEDULE 1

**CHRISTIE LAKE ASSOCIATION INC.**  
**Directors, Officers and Committee Responsibilities**  
For the year 27 July 2007 to 25 July 2008

<u>Director</u>	<u>Office Held</u>	<u>Committee</u>	<u>Lake Phone</u>	<u>Email Address</u>
Fraser, Colleen		Loon Nests Sailing	613-267-4796	<a href="mailto:coldoniz@rogers.com">coldoniz@rogers.com</a>
Fraser, Don		Lake Directory	613-267-4796	<a href="mailto:coldoniz@rogers.com">coldoniz@rogers.com</a>
Hill, David	Secretary		613-267-4942	<a href="mailto:DaveHill@Xplornet.com">DaveHill@Xplornet.com</a>
Hill, Gordon	Vice President	Communications Sailing	6103-267-5478	<a href="mailto:gordonhill@xplornet.com">gordonhill@xplornet.com</a>
James, George		Markers Buoys & Fishing	613-264-8948	
Mitchell, Darlene	Treasurer		613-267-6309	<a href="mailto:joemitchell@xplornet.com">joemitchell@xplornet.com</a>
Patterson, Apryle		Membership	613-273-6260	<a href="mailto:aprylep@sympatico.ca">aprylep@sympatico.ca</a>
Ritchie, Dale		Watershed Watch	613-267-7429	<a href="mailto:dasylr@sympatico.ca">dasylr@sympatico.ca</a>
Seymour, Stan	Past President	Heritage	613-264-8948	<a href="mailto:sseymour@ca.inter.net">sseymour@ca.inter.net</a>
Sweezey, Austin		Lake Management Mine Clean-up	613-273-3528	<a href="mailto:asweezey@magma.ca">asweezey@magma.ca</a>
van Oort, Sylvia		Loon Nests	613-267-7365	<a href="mailto:fvanoort@storm.ca">fvanoort@storm.ca</a>
Vergette, Bob	Vice President	Communications Road Signs	613-264-1285	<a href="mailto:bobvergette@associateair.ca">bobvergette@associateair.ca</a>
Walsh, Donna		Social Communications	613-267-3215	<a href="mailto:dwboomer@hotmail.com">dwboomer@hotmail.com</a> <a href="mailto:s.d.walsh@xplornet.com">s.d.walsh@xplornet.com</a>

## SCHEDULE 2 – Page 1

Christie Lake Association Inc.  
Statement Of Financial Position  
At December 31, 2007  
With Comparative Amounts at December 31, 2006  
(Prepared Using Cash Basis Of Accounting)

<b>ASSETS</b>	<b>31-Dec-07</b>	<b>31-Dec-06</b>
<b>Cash &amp; Bank Accounts</b>		
Bank	4,786	6,609
GIC's	12,000	8,000
Total Cash & Bank	<u>16,786</u>	<u>14,609</u>
<b>Total Assets</b>	<b><u>\$ 16,786</u></b>	<b><u>\$ 14,609</u></b>
<b>LIABILITIES &amp; EQUITY</b>		
<b>Liabilities</b>	0	
<b>Equity</b>		
Opening Equity - Dec 31, 2006	14,609	
Surplus For The Year	<u>2,177</u>	
Closing Equity - Dec 31, 2007	16,786	14,609
<b>Total Liabilities &amp; Equity</b>	<b><u>\$ 16,786</u></b>	<b><u>\$ 14,609</u></b>

### NOTES TO FINANCIAL STATEMENTS:

#### CLA has made the following commitments at Dec 31, 2007

Estimated Spawning Bed Costs	3,000
Estimated Directory Expenses	1,000
Estimated Lake Mgmt Plan Exp - Bal of Year 1	4,186
Estimated Signage Cost - Althorpe Road	150
<b>Total Commitments</b>	<b><u>\$ 8,336</u></b>

**SCHEDULE 2 – Page 2**

**Christie Lake Association Inc.**  
**Statement Of Revenue & Expenses**  
**For The Year Ended December 31, 2007**  
**With Comparative amounts for the year ended December 31, 2006**  
**(Prepared Using Cash Basis Of Accounting)**

<b>REVENUE</b>		<b>2007</b>	<b>2006</b>
Membership Fees Paid	2007	4,220	5,610
Membership Fees Paid	2008	960	0
<b>Total Membership Fees</b>		<b>5,180</b>	<b>5,610</b>
Interest Income		169	33
Fishing Derby		0	120
Other Misc Income		0	0
<b>Total Revenue</b>		<b>5,349</b>	<b>5,763</b>
<b>EXPENSES</b>			
Newsletter		281	322
Membership Drive		83	194
Water Testing		108	556
Lake Management		439	0
Wine & Cheese		196	110
Social Committee		0	200
FOCA Membership		319	242
Insurance		1,215	1,215
Postal Box Rental		125	117
Donations & Gifts		200	470
Heritage Project		0	30
Corn Roast		0	28
AGM		91	10
Halloween in July		74	0
Fire Prevention		41	0
<b>Total Expenses</b>		<b>3,173</b>	<b>3,492</b>
<b>Net Surplus For The Year</b>		<b>2,177</b>	<b>2,271</b>
Note: Memberships paid for 2007			
58 @ \$50		2,900	
24 @ \$90		2,160	
82 Memberships Paid		5,060	
Paid re 2006 - 2@ \$50		100	
Donation Re Lake Man Plan		20	
<b>Total Membership Revenue for 2007</b>		<b>5,180</b>	

SCHEDULE 3

2008 CHRISTIE LAKE ASSOCIATION  
MEMBERSHIP FORM

**Yearly Membership: \$50    Two-Year Membership: \$90**

1.	Name: (all members 18 & over)	_____
		_____
		_____
		_____
2.	Address:	_____
3.	Lake Address:	_____
4.	Postal/Zip Code:	_____
5.	Home Phone:	_____
		Cottage Phone: _____
6.	E-Mail Address:	_____
7.	Amount Enclosed:	_____

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

**Please return form to:**

Christie Lake Association  
P.O. Box 20058  
Perth, Ontario K7H 3M6

Or

Drop it off with Steve Day at the Christie Lake Marina

**Questions:** Contact Apryle Patterson at 613-273-6260. Thank you for your support.