



THE GREEN WATCH

The Green Lake Area Ratepayers' Association Newsletter Representing property owners and residents in the Watch and Green Lake Area

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SUMMER

Co-chair President's Report August 6th, 2013

Hello Green and Watch Lakes area residents,

As the computer loaded the operating system, I could not help but to think about how July becoming August, as a student, meant summer was half way over! For all receiving this update, I hope July has great memories to keep and that August has places, things and folks to look forward to in the time that remains... Those south bound geese you have spotted are getting an earlier start because they are going further south!

A couple of items of interest... The lake level is up some 15" since ice off and indicators of lake water health appear good.

The GLARA annual general meeting is confirmed for 10 - 12:00 a.m. on August 24^{th} at the South Green Lake Snowmobile Club.

Guest speakers include: Clinton RCMP, Electoral Area Directors and finally, special presenters will provide information on fresh water invasive species.

The executive is looking forward to how this community partnership will take place as invasives pose real and serious threats to not only terrestrial health, but water ecology. Please mark this date as there is an easy roll and function to learn on preserving lake ecology for swimmers, sailors, when out on a canoe or kayak, walking a beach, or enjoying a power boat. For example, learn how your GPS and camera phone can become tools in identifying and creating strategies for controlling and preventing the spread of invasive plant and aquatic species.

All residents are encouraged to attend the AGM. This provides the chance to discuss the updates and to provide direction to GLARA on items of concern. Community partners such as Natural History

Societies and Ducks Unlimited as examples, bring forth opportunities for GLARA to further relationships to expand education and understanding about those natural events that go on about us as the area cycles through the four seasons. Bring your thoughts and ideas to the meeting and take part in focusing in on opportunities we can all share in. Thank you for your continuing support and contributions to all that is vital to sustain what you enjoy when residing or vacationing in the Green/Watch Lake areas.

Bruce A. Gilmour, Co-chair

Invasive species

Come join us August 24th 10:00 am for the Annual General meeting and learn more about the invasive species that are threatening our area and our waterways.

Mountain Bluet Also known as Bachelors Button and Perennial Cornflower is a popular garden plant on the invasive species priority list because it is spreading in the Cariboo Chilcotin. Mountain Bluet grows up to 18 inches tall, has silvery-green wooly foliage and has blue and purple lace-like flowers at the ends of the stems. It usually flowers from May to August.



Hawkweed It may be beautiful and found in fields all over our region, but, Hawkweed is not just



another pretty flower! Throughout British Columbia a total of eight native Hawkweed, and 13 invasive species have been recorded. It is an aggressive plant, with an ability to form dense mats which can choke out native and desirable plant communities rapidly.

Knotweed Right now the Knotweed plants that have spread their roots and stems over the last few months will begin producing delicate white flowers throughout the region. Be sure to know how to identify the Knotweed varieties in our area to help stop the spread of these invasive plants.

Though Japanese Knotweed is the most dominant variety of knotweed infesting British Columbia; Himalayan, Bohemian, and Giant Knotweed also exist. These bamboo-like plants, especially the Japanese variety have become one of the most prolific invasive plants in the world with serious infestations in the United Kingdom, the United States, and even here in Canada. In fact, stiff regulations and policies have been developed within the United Kingdom to help address their Japanese Knotweed issue.

Within the Cariboo Regional District (CRD), Knotweed is a regulated plant species under the BC Weed Control Act and the CRD's Invasive Plant Management Regulation Bylaw.

Visit the CRD website <u>www.crd.bc.ca</u> for more information about invasive plants in the Cariboo Chilcotin or to report an infestation email invasiveplants@cariboord.bc.ca or call 250-392-3351, or toll free 1-800-665-1636.

This information was taken from the CRD facebook site, visit them at <u>https://www.facebook.com/caribooregion</u>



Controlled hours of operation to start at CRD South Cariboo refuse sites



Control of Cariboo Regional District (CRD) refuse sites is part of Phase One implementation of the Cariboo Regional District's new Solid Waste Management Plan (SWMP). The SWMP identified a number of solid waste improvements for CRD refuse sites including better wood waste and materials management, compliance with environmental and safety standards, access to household recycling, and restriction or monitoring of out of area use of sites to name a few.

The Watch Lake Landfill controlled hours will start on August 15, 2013 and rear-view mirror CRD identification tags will be required to access the site after this date. Non CRD residents will no longer be able to use the Watch Lake Landfill. Scavenging in the trench, metals area and wood waste area will not be permitted. The CRD is currently investigating its options to allow for re-use of metal and wood waste materials. The attendant will direct users to the appropriate drop-off area for clean wood waste, metals, appliances, household waste and demolition waste. The share shed will remain and recycling bins will be provided at the site in 2014.

The Lone Butte Transfer Station will be under construction in August to change the operation of the site. The current bins will be replaced with open topped bins that will be compacted on site to reduce hauling costs and help offset costs of providing attendants and recycling bins. The Lone Butte site will no longer accept appliances, oversized metals, large loads of wood or demolition material; these loads will be directed to the Watch or Interlakes Landfills. The share shed will remain and recycling bins will be provided at the site in 2014. The controlled hours of operation for the Lone Butte site will commence after construction is completed.

For more information contact the CRD Environmental Services department at talktrash@cariboord.bc.ca , online at cariboord.bc.ca)) cariboord.bc.ca) cariboord.bc.ca<



On a sad note.....

Residents of Green and Watch Lakes are stepping aside from hectic daily schedules to share thoughts and support for the Cole family in the recent passing of Judy. Judy served 6 years as a GLARA Director. Judy was an active and accomplished member of the Watch Lake & District Women's Institute. Judy is fondly remembered for her fine character and her willingness to help others. Judy was eager to share her talents, always ready to volunteer and she recognized the importance of the "health" of the community. On behalf of the GLARA Board, we offer our heartfelt thoughts to Judy's husband David and to the Cole family during this time of reflection.

Bruce a. Gilmour, Co-chair GLARA

Fish stocking report **Green Lake** June 27/2013 5,516 reproductive Rainbow Blackwater yearlings June 26/2013 7,931 sterile female Kokanee fry June 26/2013 **Rainbow Blackwater** 33,099 reproductive vearlings June 26/2013 6,067 reproductive female Rainbow Pennask yearlings June 26/2013 6,133 sterile female **Rainbow Pennask** vearlings June 26/2013 4,215 reproductive **Rainbow Pennask** yearlings Nolan Lake 5,000 sterile female May 16/2013 Rainbow Blackwater yearlings Watch Lake May 13/2013 40,000 reproductive Rainbow Pennask yearlings Live Trout

Water Testing on Green Lake

On August 12, 2013 Fred Kuyek, Brian and Jackie Stroud went out on Green Lake to do the biweekly water testing. The water is 21.5° C for 9 meters then it drops to 18°C at 10 meters, 15° C at 15 meters and is 9° C at 25 meters. Nice and warm for swimming.

The average clarity for Green Lake is 10 meters (32.8'). The Secchi results vary slightly throughout the summer. Weather conditions dictate the clarity of the lake. Every year we enter July data for secchi to the Great Canadian Dip-in, which is conducted by the BCLSS. The data is available on the BCLSS website. To view it open the link: <u>http://www.bclss.org/library.html</u> click on quarterly Newsletters, this years has not been posted yet. Move around the website and check it out, there is a lot of interesting reading. Become an "individual member" if you like.

Buoys: This July, Alan Boyd, and helpers put the two rock hazard buoys back in the water. In October they will be removed to prevent the ice movement from tearing the decals off. They will be returned to Green Lake in June 2014.

Fred Kuyek, Green Lake Water Steward

Fire Ban As all of you all know, the Cariboo Fire Centre implemented a fire ban on all fires August 1. The recent cooler, wet weather we had earlier in July was benefitial to our region in discouraging wild fires. However with the drying trend, it was necessary to implement the ban due to the forest floor loading conditions. The Ministry will be releasing update information through the media and their web site. http://bcwildfire.ca



GREEN LAKE WATER HAZARD MARKERS

by Jack Wainwright (775 Green lake South Rd)

Water is down - Rocks are up. We are uncovering a few more hazards on our delightful lake....not so delightful if you or your guests hit your hull or destroy your prop. Some of the rock outcroppings have been with us since I arrived on the lake in 1963, others have surfaced as the lake level fluctuates, seemingly on an 11 year cycle, if Gordon Labinsky's observations are correct.

About 1945 an earthquake erupted up Green Lakes' outlet raising it about 5 meters (16 feet). That event made one lake out of the two that had been around since the last ice age, 12,000 years ago. When we arrived in 1963 the riparian area extended through dense forest that has since been cleared by us landowners to expose beaches.

As soon as we acquired a power boat, our neighbours alerted us to the shoal off Sunset View Park boat launch. It has taken a serious toll of hulls and motors since the lake has become a recreation mecca. Over the years it has been made visible by all the logs, brush, milk bottles etc.. piled on by locals.

GLARA bought some official, commercially made hazard buoys to mark them in accordance to Coast Guard directives. These were expensive and required 3 or 4 feet of water to float them thus they were never on the hazard, just near it. We have now developed a better cheaper solution to meet our needs and is still official under Maritime Law. Official Hazard markers are white with orange markings and have the word SHOAL stenciled in black. These are not lighted aid but being white, will show up well in any boats search light.





We are using 45 gallon drums. They have been cleaned, painted white, opened enough to accept rocks for ballast and slashed below the waterline to allow water levels to equalize. The drums can be left in the water year round. In the spring, refurbishing will mean replacing some tape. NOW placement is up to you, our GLARA members. If you see a hazard that needs a marker, send us (GLARA) the coordinates, or give us a detailed

description and we will determine and record the coordinates. The coordinates are important as that is what we show to the Canadian Coast Guard for official government recognition in the Maritime Gazette. Once "gazette" these "aids to navigation" will appear on any official lake publications. GLARA's name is stenciled on each as owner of the aid. Approved aids are protected from vandalism under federal laws.

G.L.A.R.A.

Green Lake and Area Ratepayers' Association

AGM

Annual General Meeting at South Green Lake Snowmobile Clubhouse South Green Lake Road Fire # 176 **10 AM Saturday August 24, 2013**

For further information contact Marie Kuyek at 456-2230

Cariboo District Ministry of Transport Projects:

- North Bonaparte Road 3 km of paving (RR crossing to km 5 approx)
- 83 Mile Road Railway
 - replacing wood crossing with concrete pad, adding gravel to reduce grade over the track, repaving, cattle guard replacement
- Green Lake North Road Brushing & Tree Removal
 - km 1-1.5 north of Graham Dunned Road, Blue Springs and Arrowhead Park access areas, north of 83 Mile Road intersection area, Emerald Bay to Watch Lake Area
- Green Lake South Lake Accesses (cutting dead danger trees & debris)
- Green Lake North Road Traffic Engineer tour and review (completed fall 2012)
- Hwy 97 70 Mile House Design in progress for Left Turn Slots for Willow Road an Maple
- Road, includes shoulder widening and frontage roads for east side of Hwy 97

Interior Roads Limited Projects:

Point Road Graveling

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- Graham Dunden Road Graveling
- Green Lake South Road Shoulder Graveling
- Green Lake North Road Sign Replacement
 - replacement of pedestrian, curve signs and chevron arrows at residential area 1 km north of Graham Dunden Road
- Green Lake North Road New Signs
 - installation of pedestrian warning signs (2.8-5 km) (Emerald Bay to Watch Lake Road)
 - installation of Deer Crossing signs on Green Lake North Road about 0.5 km south just south of the Watch Lake intersection
 - installation of "Slow" sign in advance of the corner at the Little Horse store
 - installation of confirmatory "50 kms sign" on Ace High Road near Green Lake North Road
- Watch Lake Road New Signs
 - installation of pedestrian warning signs in vicinity of the Watch Lake Lodge
 - installation of a "To Hwy 24 "sign just north of the Watch lake Lodge"
- All Paved Roads Mowing

If you have any questions, please contact Mr. Ken Kelly, Operations Manager, Interior Roads Ltd <u>250-395-2117</u> or Michelle Schilling, Area Manager Clinton-Bridge Lk, Cariboo District <u>250-395-8948</u>.

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Even Biodegradable Soap Can Pollute Water Sources

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- Biodegradable soap is NOT NATURAL...it is a chemical.
- If you wouldn't want to drink it then keep it out of water sources.
- Do all washing, bathing, or cleaning far away from any water sources.
- Be sure to use biodegradable soap sparingly.
- Dispose of soapy wash and rinse water in a cathole 6 inches deep to allow bacteria in the soil to completely biodegrade the soap.

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