

Eagle Lake Properties Owners Inc.

July 1, 1996

Dear Friends and Neighbors,

This letter is to update you as to what will be happening this coming Summer and later this year. As you read in the Spring '96 Newsletter, a lot has happened since last Fall. Here is a brief summary for those of you who might not have seen the newsletter.

Last Fall the Coalition of Lakes Against Milfoil (COLAM) and the NYS Department of Environmental Conservation (DEC) formed a partnership to develop a "Pilot Program" to demonstrate the use of the herbicide Sonar on two Adirondack lakes. Eagle lake was chosen as the site for a whole lake treatment and Lake George was chosen as the site for spot treatments. With the implementation of the Pilot Program on Eagle Lake, funding is being sought. One of the promising resources for this funding is a NYS Department of State "Waterfront Revitalization Grant". With funds from this grant the lake association will be able to treat the milfoil problem (Task#1) as well as initiate 2 other tasks.

COLAM and the Eagle Lake Properties Owners, Inc. have gained the cooperation of both the NYS DEC and the Adirondack Park Agency (APA) to treat our milfoil problem in exchange for the cooperation of the property owners around the lake. What does this mean? Well, plain and simple, we will get our Sonar treatment done at little, if any, cost to us as property owners in exchange for our help on the rest of the related tasks. The Waterfront Revitalization Grant Application was specifically written for funding the Sonar treatment but in order to qualify for the Grant, we have to demonstrate that we are willing to look at possible pollution causes that are relate to the main problem. As an organization we have been talking about how to deal with two related projects. These projects are the potential pollution of Eagle Lake from storm water run off and septic systems. Funding has been included in the grant to work on these two projects.

Since there is still no approved State budget as of this letter, the grant proposal is still being reviewed. We have been advised by the Department of State to be "highly optimistic" that our project will be funded because our proposal is considered to be a very good investment for the future of New York State.

As we all know, over the years we have been doing water testing to monitor fecal coliform count and road run off. Although the fecal results have been excellent for the last few years, we still have a weed problem. In the past people believed that if you cleaned up your septic systems the weed problem would disappear. Since our lake wide water testing results suggest otherwise, with the help of the NYS DOS grant we hope to document once and for all that this is a false assumption. We have the opportunity to take the water testing one step further and show without a doubt that it is not our septic systems. So we ask for your help to prove this.

We have 3 tasks to accomplish related to the Grant. Some tasks will need volunteers, some will ask for everyone's full cooperation and may unfortunately result in what some would feel to be an invasion of their privacy, while other tasks will be handled by experts in the field. Below we have described the tasks, and where needed, appealed for your help and cooperation.

Task #1 will be the development and carrying out of a Milfoil Management Program through the Pilot Program. Volunteers will be needed to continue the water testing that has been done throughout the past several years. Jim Davis, Rolf Tiedemann and Paul Burroughs, along with the help of others, have been taking water samples on a regular basis.

Task #2 will be the development of a Storm water Management Plan along Route 74. With the assistance and guidance of 2 engineers from International Paper Company, provided to us at no cost through a Community Outreach Program, storm water samples will be taken at 3 locations on the lake. The engineers have requested our help in assuring the samples are taken in a timely manner. They will train volunteers as to how and when samples need to be done. Volunteers are again needed! Do you have some time available, especially during or after a rainstorm, please call Jim or Rolf.

As has been suggested by letters received from the Freshwater Institute for many years now, run off from this road is the #1 source of potential harmful pollutants to the lake. The result of this task will be the development of a management plan to help deal with the run off when the designing of the Route 74 Reconstruction Project is carried out by NYS in the future.

Task #3 will be the development of a Wastewater Management Program. This task is the one that each and every one of us needs to be and can be active and cooperative in initiating. With the assistance of Wayne Wagner, Building Inspector for the Town of Ticonderoga, a map detailing the wastewater systems around the lake will be developed. From this map a systematic testing strategy will be developed and carried out to test septic systems around the lake. A plan will be developed to correct systems (if any) that are in need of improvement. Financial assistance will be sought to help any of us who have difficulty in correcting our systems.

Although this is the task that will be the most difficult one to accomplish due to the short amount of time many families get to spend at the lake, we must ask you for your cooperation on this to insure funding for the whole program. Yes, the milfoil treatment could be in jeopardy if a "reasonable" amount of information is not gained by this task. Even though this task may be a large one, with each of us helping out to do our small part, we can indeed accomplish our goals and receive the necessary funding to accomplish them as well.

The quality of Eagle Lake continues to be foremost on the minds of each of us who live on or around the lake. The protection of the lake environment in essence protects our hard earned investments for future generations to come. As we proceed through the last of the 20th century we must do what we can as individuals and as a team to protect what we have and love. In doing so the 21st century will hold a promise of excellence.

•••Enclosed Survey Instructions

We ask that you take the time now to fill out the enclosed form(s), one for each parcel owned, to the best of your ability and knowledge. If you do not know some of the information we will work with you to find it out on the date you indicate, on the survey, you are available for testing and inspection. Please do not be concerned with the quality of your sketch, we will redraw it if necessary. We need from you at this time as much of the information as you know and can provide. Please return all of the parts of the completed survey by July 20th to the address listed below. You will then be contacted for your permission to review your system at your convenience. We hope we can complete much of this task by summer's end. When the task is fully completed you will be provided with a copy of the information for your records.

Once again thank you for your help and cooperation in restoring and preserving our lake for all of us and for our future generations.

Sincerely,

Jim Davis (518) 585-6686
Rolf Tiedemann (518) 597-3618 July 3rd - Sept 1st
Weed & Pollution Control Committee

Wendy Davis
Dianne Tiedemann
Education Committee

Return enclosed forms to:

Jim Davis
Eagle Lake
HC-01 Box 112-A
Ticonderoga, NY 12883-9410

Enclosure: Waste Water Management Survey

Waste Water Management Survey

Conducted at *Eagle Lake, Essex County, NY*

Dates available for testing and inspection _____

Personal Data

Property Owner _____ <small style="display: flex; justify-content: space-between; width: 100%;">First Last</small>	ELPOI map location # _____
Occupants Name _____ <small style="display: flex; justify-content: space-between; width: 100%;">First Last</small>	Today's date _____
Phone # _____ <small style="display: flex; justify-content: space-between; width: 100%;">Eagle Lake Home</small>	Phone # _____ <small style="display: flex; justify-content: space-between; width: 100%;">Eagle Lake Home</small>
Owner's mailing address _____ <small style="display: flex; justify-content: space-between; width: 100%;">No. Street PO Box /Etc.</small>	
_____ <small style="display: flex; justify-content: space-between; width: 100%;">City State Zip Code</small>	

Site Data (see page 2)

Structure Data

Structure Occupancy • Year round (Circle choice) _____		Waste water system installation date _____	
• Seasonal • Approximate # of days _____			
No. of bedrooms _____	No. of toilets _____	Gallons/flush @ 1.5, @ 3.0, @ 5.0	
Type of Waste Water System?			
• Septic tank (circle if yes) • # of tanks _____		• Tank material _____ <small>Concrete, Plastic, etc.</small>	
• Leach field (circle if yes) • Type _____ <small>Trenched, Raised, Gravel pit, etc.</small>		• Total gallons _____	
• Additional info./ Other systems _____		• Size _____	
ie. Dry well, Holding tank only, Composting toilets, Separate gray water, Out house, etc.			
Last Pump Date _____		Other Maintenance/Modifications _____	

Dye Test Information

Dye test date _____	Dye color _____	Dye amount _____	Applicator _____
Observation date _____	Observation results _____		Observer _____
Past weeks rainfall _____	Property owner results notification date _____	Notifier _____ Notification Method _____	

Notes /Recommendations

Site Data Description

Rain water/ gutter drain provision _____ _____
Site erosion control towards lake (ie. Berms, Vegetation, Rip-rap, Etc.) _____ _____
Fertilizer use within 500 ft of lake (Yes or No) circle amount used _____ _____

In the space below sketch, to rough scale, the waste water system layout at your property. Show the foot print of the house, location of the house with respect to the lake, your drive way, and where applicable the main road, rough property lines if within 500 ft of system parts, location of holding/ septic tank, distribution box and leach field. Label parts for clarity of identification. Include on the sketch any other information that applies to the waste water disposal system. Such as separate gray water systems and storm water run off disposal methods.

Do the best you can with the sketch, we will redraw it as necessary when your system is reviewed. Please fill out as much info. as possible, some of it is better than none, and will get the project started. Try to return the form to: **Jim Davis, Eagle Lake, HC-01 Box 112-A, Ticonderoga, NY 12883-9410** by July 20th. late forms will be accepted.