



**Lake Colby Association  
P.O. Box 934  
Saranac Lake, NY 12983**

**Officers:**

President: Nancy R. Keet  
Secretary: Debbie Neill  
Treasurer: Lee Keet

**Board of Directors:**

Chandler Ralph  
Lee Keet  
Jean Leopold

21 October, 2009

Mr. William Howland  
Program Manager  
Lake Champlain Basin Program  
54 West Shore Road  
Grand Isle, VT 05458

Dear Bill:

Enclosed please find our application for a 2009-10 Organizational Support Grant to further the work we have been doing since 2002 on Lake Colby to contain Eurasian Watermilfoil.

Our results have been impressive, I believe, as we have reduced the number of milfoil plants in the lake by over 90% and are now moving into "maintenance" mode. We (and our partners at the Adirondack Watershed Institute) believe that a final year of multi-pass harvesting to catch what surely will be re-growth from incomplete root mass removal and fragmentation in our last "heroic" harvest is essential to not having another explosion of plants. Also, we ran out of funds in 2009 and therefore had to curtail the last week of our planned harvest, so we know we have more than maintenance work to do in 2010. We are asking for \$6,000 towards a \$20,000 project, with the town, village, and our members making up the balance.

As you have appreciated in the past, our funding is tenuous at best. We have less than 10% of the lake in private hands and these owners have been incredibly generous, as was the LCBP through 2006. We hope these new funds will let us put a nail in this long-playing effort so that in 2011 and beyond we can support a week of maintenance harvesting with funds from the ongoing allocations from the village, town, and from our members.

Thanks again for running these grants: they make an immense difference to small organizations like ours.

Lee Keet  
Treasurer & Water Quality Manager

**Part A**  
**Local Implementation Grant Application Summary**

**Project Name:** Continuation of the multi-year Eurasian Watermilfoil (*Myriophyllum spicatum*) control project on Lake Colby.

**Project category:** Aquatic Invasive Species Spread Prevention

**Applicant:** Lake Colby Association (see [www.lakecolby.org](http://www.lakecolby.org) and [www.lcbp.org/watersheds/lcolby.htm](http://www.lcbp.org/watersheds/lcolby.htm)). Fed ID 75-3074896; DLN: 102016009; APA Permit 2002-71

**Contact Information:** Ernest E. "Lee" Keet, Treasurer, Lake Colby Association, P.O. Box 1199, Saranac Lake, NY 12983, Phone: 518 261-6608, Fax: 208 275-7423, email: [Lee@lakecolby.org](mailto:Lee@lakecolby.org)

**Eligibility:** 2006 LCBP grant, Project Code L-2006-031, NEIWPC Job Code: 0981-003-001 was completed in accord with the contract. The LCA is a registered IRS 501(c) and New York 102(a)5 tax exempt organization. Our cooperative partnerships with the Town of Harriestown and the D.E.C. will continue during the 2009 season.

**Grant request:** \$6,000

**Organization mission:** The Lake Colby Association (LCA) is a volunteer not-for-profit organization dedicated to water quality and quality of life issues on Lake Colby. The LCA conducts volunteer water sampling as part of the Adirondack Lake Assessment Program, provides visitor information at the boat launch on milfoil prevention, and manages the annual program to eliminate Eurasian Water Milfoil from the lake.

**Project Summary:** Lake Colby is a headwater of the Saranac chain. This project is one of only a few in the basin that has resulted in demonstrable control of Eurasian Watermilfoil. In the process we have invented new techniques and educated other lakes in efficient practices and procedures. We are, unfortunately, in desperate need of added funds to get from our current 90% level of success to a sustainable base that will not require heroic efforts once again. There is nothing new in our request: rather we want to continue our program of intensive matting and hand-harvesting for one more season. The 2010 project plan involves another multiple-pass harvesting of the Lake by our sub-contractor, the Adirondack Watershed Institute, and the re-setting of 55 existing benthic barriers in especially fertile areas of the lake which have been dominated by Eurasian Watermilfoil.

**Deliverable:** Our very-close goal is to extirpate enough of the milfoil so non-heroic maintenance efforts (one week per season of containment picking of any re-growth) can be achieved.

### Application Questions (Part B)

1. Please provide a brief description of your organization and its history to date. Include your organization's mission statement, organizational structure, number of members if it is a membership organization, and attach the resume of the organization's director/coordinator.

The Lake Colby Association was formed as a membership organization in 1996 with a mission to preserve Lake Colby for the quiet enjoyment of shoreowners and public users for generations to come. To meet this goal we have caused legislation to be passed that restricts motorboats to 10HP, have installed radar speed signs on Route 86 to reduce salt spray and road noise, have successfully opposed auto races on the frozen lake, continue to provide educational materials at the state boat launch to prevent milfoil spread to other lakes, maintain Moir Road, and conduct the annual milfoil eradication program. This is a major challenge for a lake with only eight private shoreowners. Our association has 26 members. The Board of Directors includes Chandler Ralph, Jean Leopold, and Ernest E. (Lee) Keet. Mr. Keet is the organization's Treasurer and Water Quality Manager. He is responsible for managing this and earlier LCBP grants. His résumé is as follows:

Ernest E. "Lee" Keet is CEO and chief investment officer of Vanguard Atlantic Ltd., a Saranac Lake private equity firm. Mr. Keet co-founded Vanguard Atlantic Ltd. in 1984. From 1979 to 1983, Lee was employed by National CSS and its parent, the Dun & Bradstreet Corporation, as President of its Software Products Group. From 1976 to 1979, Lee was the President of Turnkey Systems, Inc., a company he co-founded in 1967. From 1962 to 1967, Mr. Keet served as a Systems Engineer, Marketing Representative, and Advanced Application Development Specialist in Manufacturing Industry Marketing at the IBM Corporation.

Mr. Keet holds a B.M.E. (a combined B.S. and M.S.) in Mechanical Engineering from Cornell University and a M.S. (in Operations Research) from New York University. He is the co-author of Strategic Development for High-Technology Businesses, Value Publishing, 1988, and the author of Preventing Piracy, a Business Guide to Software Protection, Addison-Wesley, 1985.

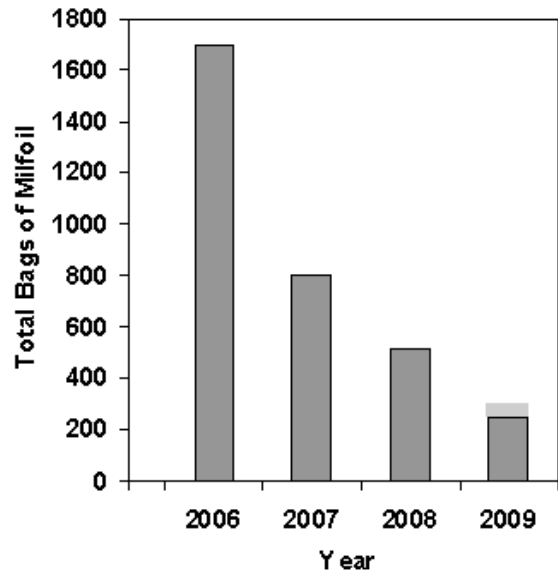
In addition to Vanguard Atlantic Ltd., Lee currently serves on the Boards of Directors of Axolotl Corp., ALARA, Inc., and the Adirondack Council. He sits on the Executive Council of North Country Public Radio. He had also served on the Boards of Information Science Inc., Decision Technologies Inc., Document Systems Inc., the Software Industry Association, ADAPSO (now ITAA), the Trudeau Institute, the IT History Society and the Computer and Communications Industry Association (CCIA). He is currently Chairman of AdkAction.org, A political action committee formed to help protect the Adirondack Park.

2. Describe what the funds will be used for and how this will strengthen your organization. What benchmarks will you use to evaluate success? What tangible products or measurable results will be produced?

All of the funds will be used to pay the Adirondack Watershed Institute (at Paul Smith's College), our sub-contractor and partner, to re-set our benthic barriers and hand harvest remaining (and new) milfoil plants using techniques perfected over the last five years. Our benchmarks have been quantitative measures of milfoil harvested per dive hour, total harvest, and post-harvest surveys of the entire lake. Tangible results include improved water quality and packaging of our techniques for use by other lakes (we have participated in numerous educational programs, and

will continue to do so). The following graph illustrates the progress and one of the measurement techniques we use:

This graph shows the success of the harvests since we moved to a full sweep program using multiple divers and a surface air supply. The shaded area above the 2009 figures shows the estimate (by Paul Smith's Adirondack Watershed Institute) of the additional bags we could have harvested had we had sufficient funds for a final week of harvesting. In 2009 we expended roughly \$20,000 in direct payments to our subcontractor, the Paul Smith's Adirondack Watershed Institute, for (i) installing 55 benthic mats on dense beds in North and West Bays and in Little Colby, the lake's bifurcated (by the old rail line) sister, and (ii) in inspecting and harvesting the entire remaining shoreline.



### C. Budget Table and Justification

<b>DIRECT Costs:</b>			
Personnel			
Project Coordinator		\$600.00	\$600.00
Volunteers		\$1,200.00	\$1,200.00
Travel			
Supplies/Materials			
Printing			
Mailing			
Contracts	\$6,000.00	\$14,000.00	\$20,000.00
Equipment			
Other (please specify)			
<b>INDIRECT Costs:</b>			
<b>Totals</b>	\$6,000.00	\$15,800.00	\$21,800.00

Note: In-kind labor involves 60 hours of project coordination and 120 hours of surface fragment recovery, benthic mat movement, and weed disposal at \$10 per hour. Indirect costs are included in the Contractual Services agreement with Paul Smith's.

### **Letters of Support (Part D)**

This is a multi-year project that has already received LCBP support and which continues to be a community-wide effort, we have letters of support from all of our major community support and governmental organizations, including the Town of Harriestown, the NY Department of Environmental Conservation, Village of Saranac Lake, River Corridor Commission, Historic Saranac Lake, Paul Smith's College, Adirondack Medical Center, and the Department of Environmental Conservation.

We enclose endorsement letters from three of these many supporters and from our partners. All of these organizations can be contacted for references on the status of the project and the need for its continuation. All eighteen of our letters of support are on our website at <http://lakecolby.org/Letters of Support.pdf>



**Paul Smith's College**  
THE COLLEGE OF THE ADIRONDACKS

JOAN WEILL ADIRONDACK LIBRARY  
P.O. Box 257 Paul Smiths, NY 12970-0257 • (p) 518.327.6313 • (f) 518.327.6350  
www.paulsmiths.edu



September 10, 2008

Mr. William Howland  
Program Manager  
Lake Champlain Basin Program  
P.O. Box 204  
54 West Shore Road  
Grand Isle, VT 05458

Dear Mr. Howland,

This letter is written in support of the grant application submitted to the Lake Champlain Basin Program by the Lake Colby Association (LCA) for controlling Eurasian watermilfoil in Lake Colby.

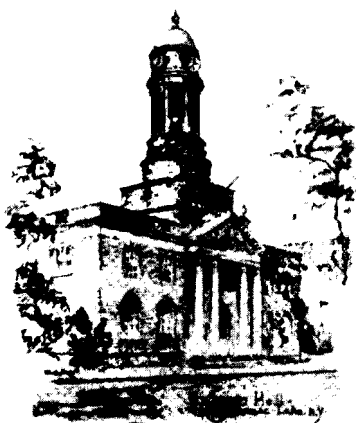
The Adirondack Watershed Institute of Paul Smith's College has been an active participant in the Lake Colby Association's Eurasian watermilfoil control project since 2002. After seven years of effort we believe that the expansion of the Eurasian watermilfoil population has been slowed and successful control is within sight. With your support we hope to achieve control of the Eurasian watermilfoil population in 2009.

The success of the LCA milfoil control project not only hinges on continuation of the partnerships the LCA has forged for in-kind and volunteer work, but also on the continued financial support of the LCBP. As such, the Adirondack Watershed Institute strongly supports the Lake Colby Association's LCBP grant application. We encourage you to assist us and them in this critical project.

Sincerely,

Daniel L. Kelting  
Executive Director  
Adirondack Watershed Institute

IT'S ABOUT THE EXPERIENCE.  
EXPERIENTIAL



## TOWN OF HARRIETSTOWN

FRANKLIN COUNTY, NEW YORK  
39 MAIN STREET  
SARANAC LAKE, NEW YORK 12983

(518) 891-1470  
(518) 891-4500  
FAX (518) 891-6265

SUPERVISOR  
LARRY L. MILLER  
COUNCILMEN  
BARRY S. DEFURIA  
RONALD B. KEOUGH  
W. D. NAEGELE II  
ROBERT T. BEVILACQUA  
TOWN CLERK AND RECEIVER OF TAXES  
PATRICIA A. GILLMETT  
SUPERINTENDENT OF HIGHWAYS  
CRAIG DONALDSON

September 4, 2008

Lake Champlain Basin Program  
Attn: Mr. William Howland  
Program Manager  
54 West Shore Road  
Grand Isle, VT 05458

Dear Mr. Howland:

The Town of Harrietstown is once again please to support the enclosed grant application from the Lake Colby Association.

The Lake Colby Association deserves a lot of credit for taking the lead in controlling the aquatic nuisance on Lake Colby. Significant progress is being made and with the continued help and support from your organization, invasive species can be controlled within the Lake.

Waterfront revitalization is a priority for the Town and the Village of Saranac Lake. Lake Colby is an important regional asset that needs protection from invasive species. This Lake houses the local public beach, the town of Harrietstown's Public Park, the local Adirondack Medical Center and the State of New York's Environmental Educational Camp.

Your consideration of this grant would be greatly appreciated by the Harrietstown Town Board.

Sincerely:

Larry L. Miller  
Supervisor  
Town of Harrietstown



# Adirondack Medical Center

Excellent Health Care Close to Home

## Saranac Lake

2233 State Route 86

P.O. Box 471

Saranac Lake, NY 12983

Tel: 518-891-4141

Fax: 518-891-1191

## AMC @ Lake Placid

29 Church St.

Lake Placid, NY 12946

Tel: 518-523-3311

## AMC - Mercy

Nursing Home

114 Wawbeek Ave.

Tupper Lake, NY 12986

Tel: 518-359-3355

## AMC - Uihlein

Nursing Home

185 Old Military Rd.

Lake Placid, NY 12946

Tel: 518-523-2464

## Adirondack

Dental Center

29 Church Street

Lake Placid, NY 12946

Tel: 518-523-1122

## Lake Placid

Health Center

29 Church Street

Lake Placid, NY 12946

Tel: 518-523-1717

## Mountain

Health Center

2841 State Route 73

Keene, NY 12942

Tel: 518-576-9771

## Tupper Lake

Health Center

55 Church Street

Tupper Lake, NY 12986

Tel: 518-359-7000

## Wilmington

Health Center

7 Community Ctr. Circle

Wilmington, NY 12997

Tel: 518-946-7080

[www.amcCares.org](http://www.amcCares.org)

September 2, 2008

William Howland  
Program Manager  
Lake Champlain Basin Program  
P.O. Box 204  
Grand Isle, VT 05458

Dear Mr. Howland;

The Adirondack Medical Center fronts on beautiful Lake Colby and treasures its natural beauty and its primarily forever-wild shores. The Lake Colby Association's Eurasian Watermilfoil Control project is saving this invaluable body of water. Adirondack Medical Center is a member of the Lake Colby Association and has been a strong supporter of the milfoil control project.

The Adirondack Medical Center strongly supports the Lake Colby Association's Lake Champlain Basin Program grant application and encourages you to assist them and us in saving Lake Colby.

Thank you for your consideration.

Very truly yours,

Ms. Chandler M. Ralph  
President/C.E.O.

CMR/mb



# Village of Saranac Lake, Inc.

3 Main Street Suite 1, Saranac Lake, NY 12983-1785

Phone: (518) 891-4150

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E-mail: [clerk@saranaclakeny.gov](mailto:clerk@saranaclakeny.gov)

Web Site: [www.saranaclake.com](http://www.saranaclake.com)

SARANAC LAKE, NY



All-America City



1998

September 5, 2008

William G. Howland  
Program Manager  
Lake Champlain Basin Program  
PO Box 204  
Grande Isle, VT 05458

Re: 2009 LCBP Grant Application  
Lake Colby Association Milfoil  
Eradication Program

Dear Mr Howland:

I am writing in support of the grant application submitted by the Lake Colby Association to the Lake Champlain Basin Program requesting funding for their Watermilfoil Eradication program on Lake Colby.

The Lake Colby Association's Watermilfoil Eradication program is essential to the Village of Saranac Lake as this water body is a vital resource to our citizens. The lake includes our public beach and is an invaluable public and natural resource whose preservation is a high priority in our long term plans, as set forth in the Village of Saranac Lake Local Waterfront Revitalization Plan (LWRP) approved by New York State in 2003. The LCA's project is succeeding, but needs continued support. Both the Village of Saranac Lake and the River Corridor Commission support the efforts of the LCA and encourage you to assist them in saving Lake Colby.

We thank you for your past support and, again, encourage you to support this application.

Sincerely,

Thomas Michael  
Mayor

Building & Planning ..... (518) 891-0202  
Community Development..... (518) 891-0490  
Department of Public Works ..... (518) 891-4160  
Fire Department ..... (518) 891-2333

Justice ..... (518) 891-4423  
Mt. Pisgah..... (518) 891-0970  
Police Department..... (518) 891-4422  
Sewage Treatment Plant..... (518) 891-3037