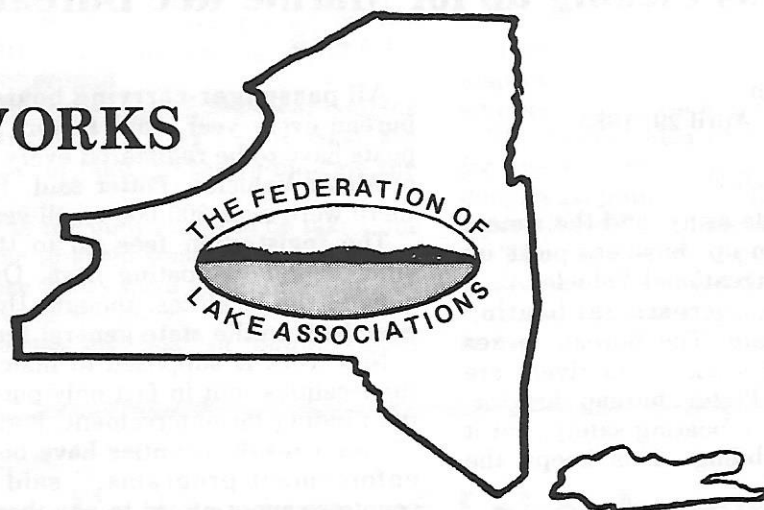


WATERWORKS



Summer
1985
Vol. 1, No. 3

Colgate University Hosts Forum on Lakes

Opening the 1985 New York State Lake Associations Conference, Dr. John Colgan, president of the Federation of Lake Associations, stated a strong desire that the organization be progressive and associated with "being for things, and not against things. We want to propose positive projects and legislation that will ultimately benefit all the lakes in the state." He said that the main focus of the Federation throughout 1985 and 1986 will be implementing the Citizens Statewide Lake Assessment Survey.

The history and description of the program was given by Dr. Jim Sutherland, of the NYS Department of Environmental Conservation. He indicated that the specific objective is to implement a scientific and educational program in which volunteers are trained to collect information on ponded waters and the information is then used to develop management strategies for these waters. Although, initially, only 25 lakes can participate in the first season of the program, as many as 300 lakes will be incorporated within the first 10 year program cycle.

Federation lobbyist, Donald Mazzullo, described the uniqueness of the program. If not for the willingness of a large number of volunteers, the DEC could not possibly gather the data which will otherwise be available. He conservatively estimated that 100 volunteers will contribute 2,500 hours of free service in the first full year of the program's operation alone. At a cost that will remain comparatively steady at about \$80,000, the state will derive the benefits of a program which would cost between \$500,000 and \$1,000,000 for the state to operate in the absence of volunteers.

The June conference, annually sponsored by the Federation, drew over 100 lake association representatives to the gracious Colgate University campus. Participants gather each year to collect resources and information relating to lake management and to share their own personal knowledge and experiences gained from managing their individual lakes. It has become a unique opportunity for lake representatives to share problems, air issues of common concern and find new answers to old problems.

Conference sessions zoned in on watershed management districts, streams and reservoirs, aquatic vegetation control permits, the preparation of a lake management

plan, bio-toilets vs. septic systems, the role of Environmental Management Councils, insurance coverage, and a case study of Hemlock Lake. Associations also participated in workshops which looked at specific difficult problems related to small lakes and to large lakes, private and public access lakes. Many sessions will be summed up and printed in subsequent newsletters.

Hosting this year's conference was the Lake Moraine Association. A magnificent wine and cheese party was held Saturday evening, giving participants a relaxed atmosphere to get to know one another. It is the time when statewide and national issues which affect lakes are discussed, as well as an open exchange of successes and failures related to case histories of lakes.

At the Federation of Lake Associations Annual Meeting the role of the Scientific Advisory Board was discussed in depth. The membership feels that they need access to inexpensive technical assistance and that the Federation should explore ways of making this assistance more readily available to them through the Scientific Advisory Board. They also feel that the Federation needs to expand its own resources and reach out to other environmental organizations and agencies within the state, identify where expertise in lake management exists and then pool this talent in an effective and beneficial manner.

Both commercial and educational displays at the conference were excellent. We are grateful to the following advertisers and exhibitors: Pro Lawn Products, Aquashade, J.L. Industries, Water Conservation Systems, Pennwalt Co., Bio-Sun Systems, Northeast Aquatic Harvesting, Mudcat, Ecoscience, Environment/One, C.T. Male, Princeton Aqua Science, Ecosystem Consulting Service, Aquamarine, Verona Labs, Meredith Bradley Getner Associates, Ye Old Landmark Tavern, Monsanto Co., Adirondack Park Agency, Hudson Clearwater, NYSDEC, and the National Aquatic Plant Management Society.

The conference was lifted with strong and supportive guest speakers. Our thanks go out to Commissioner Henry Williams and Senator Hugh Farley for their inspiring words. We also thank Woody Cole, chairman of the Adirondack Park Agency for an informative and beautiful slide presentation.

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Business Picking up for Marine Rec Bureau

Taken from
The Legislative Gazette, April 29, 1985

by JIM SANTORO

When the last traces of cold fade away, and the waters of New York State begin to warm up, business picks up for the Bureau of Marine and Recreational Vehicles.

With the coming of summer, recreational boating becomes big business for the state. The bureau makes sure that activities on New York's lakes and rivers are done safely, according to Nelson Potter, bureau director.

Not only does the bureau oversee boating safety, but it also is responsible for snowmobiling. This keeps the bureau busy year-round.

"We don't do enforcement, but we make sure that boating and snowmobiling activities are done as safely as possible," said Potter.

Part of this safety comes in the form of bureau education programs for children between the ages of 10 and 16. Anyone falling in this category must be certified by the state before operating a boat or snowmobile, Potter said.

These programs give children the information they need to operate these vehicles safely, and give instructors a chance to see if the child is responsible enough to operate them, according to Arlene Post, bureau communications director.

"We think that the instruction will help make them more safety conscious in the future," said Post. "Maybe we'll be able to avoid some accidents."

Last year, more than 2,500 boating and snowmobile instructors issued close to 7,000 safety certificates. They represented more than 36,000 hours of safety instruction.

Program instructors must be certified by the bureau, according to Potter. All of the boating instructors are licensed operators, he said.

The bureau was founded in the mid-1960's to oversee recreational boating, and in the early 1970's, began to oversee snowmobiling. It is a division of the New York State Office of Parks, Recreation and Historic Preservation.

Besides instruction, the bureau also pushes for recreational vehicle legislation. Boating While Intoxicated (BWI) legislation, which recently won Senate approval, had been pushed for by the bureau, Potter said.

He said that intoxicated boaters are a big problem on many of the lakes in the state, and U.S. Coast Guard statistics indicate that alcohol and drugs are the cause of 50 percent of New York's boating accidents.

Potter said that the proposal is not an open container law, but would impose blood alcohol content standards on boaters. The standards would be the same as those for automobile drivers, .10 percent for a Boating While Intoxicated (BWI) charge and .08 for a Boating While Ability Impaired (BWAi).

"The BWI statute would give local sheriffs something to go on," said Potter. As it stands, he said, there is a "99 percent chance that it (an intoxicated boating charge) will get thrown out now."

Potter is confident that the Assembly will pass the legislation. "The impetus seems to be there for the Legislature to pass things that are safety related," he said.

All passenger-carrying boats are inspected by the bureau every year, said Potter. Along with inspections, boats have to be registered every year by the Department of Motor Vehicles, Potter said. He added that last year there were over 300,000 small vessel registrations.

The registration fees go to the localities to pay for enforcement of boating laws. Only half of this money goes to the localities, though. Under state law, the rest goes back to the state general fund, Potter said.

New York is supposed to match the half that goes to the localities, but in fact only puts in about 35 percent of the funding for enforcement, Potter said.

"As a result, counties have been dropping out of the enforcement programs," said Potter. Many poorer counties cannot afford to pay the price of enforcing state boating laws.

The bureau has a crew of four who handle boat inspections, checking for lifeboats on larger crafts, anchors and fire extinguishers, as well as the soundness of the craft's structure.

There is a lot more than just boats in New York waters, however. There are motorized surfboards, ski-jets, parasailors and waterskiers. All of them, with the exception of parasailors, have regulations to follow. Some of these regulations are more useful than others, however.

According to Potter, under the New York State Navigation Law, all marine vehicles are required to carry anchors and fire extinguishers. "When the law was enacted, they didn't envision there would be a powered vessel seven feet long out in the water," said Potter.

He said that the out-of-date law requires that motorized surfboards would have to have an anchor and a fire extinguisher. Potter added that it is within a local police official's power to write someone up for not having this equipment.

This potential abuse could be avoided by simple revisions in the law, he said.

"Besides, there's no place to put a fire extinguisher on a surfboard," said Potter.

Compiling accident statistics for the state is one of the largest, most comprehensive duties of the bureau. The statistics on boating and snowmobiling accidents are broken down in many categories, including county, time of year, injuries, property damage, and time of day.

Last year, there were 271 boating accidents out of 331,742 registrations. There were 153 injuries, and 41 fatalities. The largest number of boating accidents occurred in Suffolk County (51 accidents and 6 fatalities).

"Most of the accident fatalities result from drowning," said Potter. Many accidents result in a person being spilled into the water. "Most die because they don't have their PFD (personal flotation device — life preserver) on," added Potter.

Potter said that the accidents that are reported are only a small percentage of those that actually occur. U.S. Coast Guard statistics indicate that only 10 percent of all boating accidents are reported.

"The accidents are there; they just don't get reported," said Potter.

Another of the bureau's duties includes the setting of navigational aids (buoys) in the lakes and rivers. The bureau has a crew of four who lay down the buoys in all regions except for the Hudson River and Long Island

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President's Report

The second annual Scientific Conference held on June 8 and 9, 1985 at the Colgate University in Hamilton, NY closed with an upbeat note of success and theme to be played for 1986.

Our Conference committee chairpeople Mark and Ethel Randall spent many hours seeking out every small detail in order to make this a smooth, well coordinated conference. The Colgate University campus set the mood for the search for academia of pure waters. The hospitality of the Lake Moraine Society helped us to communicate and exchange our problems and ideas.

The guest speakers were: Henry G. Williams, Commissioner, NYS Department of Environmental Conservation; NYS Senator Hugh T. Farley, Chairman Environmental Conservation Committee; Herman "Woody" Cole, Chairman Adirondack Park Agency.

These speakers detailed how governmental bodies, private and governmental agencies, foundations and people are all working to maintain pure waters in the State of New York.

Pure waters on a global, national, regional, state and individual aspect was touched upon by the discussions of the speakers.

The Federation of Lake Associations appreciates the time given to us by these speakers.

At the annual meeting of the membership on the evening of June 8, 1985, suggestions were made, and at the Board of Directors meeting on June 9, 1985, these suggestions were considered in detail. The following will be implemented in 1986:

1. Several newsletters a year will be sent to individual members and member associations.

2. Each association may request additional copies of the mailings if they choose to send these to their own individual association members. These will be supplied at our cost. We hope many associations will send these mailings to their members.

3. The Scientific Advisory Board will prepare at least two scientific papers a year to be sent with the newsletter.

4. Bruce Gilman assumed the task of reorganizing the Scientific Advisory Board. The Board will select its own members for approval by the Board of Directors of the Federation of Lake Associations, Inc., establish an executive committee and/or officers.

5. The general offices of the Federation of Lake Associations, Inc. will be in Rochester, New York. Mailing address is: John W. Colgan, 273 Hollywood Avenue, Rochester, NY 14618, (716) 271-0372. The office of the Treasury will use the same address as above.

6. More time will be given to the annual meeting for membership participation. The meeting will be more structured and the Board of Directors will be presented to the membership.

7. Our Consulting Executive, Tracey Clothier, will be relieved of the many routine duties. She will be responsible for writing the newsletters.

The "Citizens Statewide Lake Assessment Program" (Lay Monitoring) was not passed by the State Assembly. It was passed by the State Senate, but did not emerge from the Ways and Means Committee of the State Assembly.

The Federation of Lake Associations and the Department of Environmental Conservation were both surprised and disappointed by this action. We shall seek conjointly to secure state funding for this program next year.

Commissioner Henry G. Williams is so dedicated to the Citizens Statewide Lay Monitoring Program, that he has assigned DEC funding for part-time help for a four month period to initiate the early phases of this program in anticipation of complete funding for 1986.

Directing this project for the State is: Jim Sutherland, Lake Services Section, Bureau of Technical Services, NYS Department of Environmental Conservation, 50 Wolf Road, Albany, NY 12233-0001, (518) 457-7470.

Representative and program coordinator for the Federation is: Tracey M. Clothier, RR #2 Box 2300, Lake George, NY 12845, (518) 668-9653.

Our main objectives this year are as follows:

1. Communicate more frequently with our members.
2. Establish a firm foundation for expansion of the Citizens Statewide Lake Assessment Program.
3. Support the new structure and goals of the Scientific Advisory Board.
4. Inform our members of the alternative practical means of waste disposal in lieu of septic systems and especially for those members near the perimeters of bodies of water.

For any member of an association that chooses to make a firm commitment in a special field to aid the Federation of Lake Associations, Inc. in any way, please write us a letter outlining your specific attributes and where you think these might fit into our structure. Give it a try. We are expanding rapidly and could use talent.

We look forward with past pride and the challenge of meeting our outlined 1986 goals.

Library on Lakes

The Federation's Scientific Advisory Board has begun work on the concept of establishing a regional library for past and future publications which relate to fresh-water lakes. Reports, articles and data about New York lakes will be collected and then cataloged by computer. The system will be designed to act as a unique resource library where lake associations and individuals doing research on lakes could take out materials on a loan basis. Anticipating that the Citizens Statewide Lake Assessment Program will be active in 1986, generating a large volume of data, it is likely that this data will also be stored and managed within the same system. The development and initial application of such a system will require the investment of substantial professional time and financial resources. The Board is exploring both the library location and various methods of funding.

The Scientific Advisory Board is comprised of outstanding leaders in the fields of fisheries, aquatic vegetation, water quality and land use planning. Their job as a board is to assemble scientific information and provide research capabilities as well as present, discuss and propose solutions to lake environmental problems.

The past two years the Board has been led by Dr. Jay Bloomfield, head of the Lake Assessment Section, NYS Department of Environmental Conservation. Newly appointed Bruce Gilman, a professor with the Conservation Department at the Community College of the Finger Lakes, hopes to be able to develop individual relationships between Advisory Board members and lake associations, and to provide more technical assistance on lake management issues.

Excerpts from ENCON Comm. Williams Speech

Presented at the 1985 New York State Lake Associations Conference

Thank you, Dr. (Jack) Colgan, and Professor (Mark) Randall, our host here at Colgate University. Two years ago I spoke to an assembled group of Lake Association people at the Dunham Bay Lodge, overlooking Lake George. At that time, you had gathered to form a statewide organization, which could express the concerns of individual lake associations with a united voice, to help insure that agencies like DEC would respond more efficiently to the environmental issues that relate to fresh-water lakes. Soon after the Lake George conference, the Federation of Lake Associations was formed. It is a credit to you, Dr. Colgan, and every individual member here that your federation has developed quickly, and it is now an energetic and effective organization.

Over the past two years, DEC has continued to strengthen its Lake Management Program, building on a foundation of the most comprehensive water resources laws in the country, with additional non-regulatory approaches. These include pressing Washington for continuation of the Federal Clean Lakes Program, which provides the states with funds for lake management and restoration. Despite federal budget problems, we have received over one-half million dollars this year. This year, clean lakes projects will be initiated or completed at Delaware Park Lake in Buffalo; Irondequoit Bay; Iroquois Lake in Schenectady; Collins Lake in Scotia; and Belmont Lake on Long Island. These projects will address lake management from a watershed-wide perspective. In other words, the *sources* of pollution must be managed, not just the *symptoms*, such as too much algae or weeds.

For example, Delaware Park Lake is the focal point of a large urban park in Buffalo. For years, inadequately treated sewage and storm water entered the lake and its major tributary. The lake was drained, and the bottom deepened. The polluted inlet stream was diverted around the lake, and a series of wells were dug to supply fresh water. This multi-million dollar project has improved the quality of the lake, and hence, the aesthetic beauty of the park. The Iroquois Lake, Collins Lake and Belmont Lake projects consist of removing bottom sediments in order to deepen the lakes and control nuisance vegetation. They are multi-year projects totalling about 81.4 million dollars, with some of this money supported by this year's federal appropriations.

New York State's current budget again includes \$500,000 for local aid for lake management. This money will support such diverse activities as aquatic vegetation harvesting, control of agricultural runoff, dredging, lake level management and research studies. Last year, using state aid money, mechanical harvesting was conducted at Chautauqua Lake, Owasco Lake, and several other lakes, and research projects designed to determine the cost and effectiveness of various vegetation control methods were conducted at Black Lake in St. Lawrence County; and Honeoye Lake in Ontario County used some of its local aid money to test an inexpensive method for obtaining phosphorus removal at the Moravia, New York Municipal Treatment Facility.

DEC continues to expand its technical support in the form of publications related to lake management. We have published a manual on the control of aquatic vegetation along with a series of lake bottom contour

maps. We are continuing the lake classification and inventory project, consisting of the monitoring of 300 of the state's lakes in a ten year cycle. We also have Adirondack Lake Survey which has completed its first full year in assessing the impacts of acid rain on water quality and fish populations in the Adirondacks. Fish populations in over 400 lakes have been categorized as to their condition. When the Adirondack lakes project is completed in 1986, over 1200 lakes will have been surveyed, probably making this project the most comprehensive ever conducted in New York State.

We are using "Return a Gift to Wildlife" funds to conduct a comprehensive biological survey of New York waters, the first since 1929. The current emphasis in this program is to computerize all fisheries data. In future years, field work will be done on aquatic life in lakes, ponds and streams. I should also mention that DEC has two other major projects in progress. One is our bureau of fisheries' effort to control the sea lamprey in the finger Lakes, Lake Champlain, Lake Erie and Lake Ontario. We are about to begin a detailed evaluation of the chemical and other forms of control on this nuisance fish which destroys gamefish such as trout and salmon.

The work I have described addresses many of the problems that the members of lake associations face when managing their own lake.

Turbid, green water, caused by algae, and tangled beds of aquatic weeds, are the *single most common complaint* related to lakes that we hear about at DEC. Outside of the Adirondacks, almost one-third of the state's lakes exhibit these problems, and almost another third exhibit symptoms of future problems.

The *second most common complaint* relates to problems associated with *conflicting use of lakes and their watersheds*. As shoreline development proceeds, public access for fishing, boating and swimming may decline and the increased are of roads, lawns and roof tops expands the volume of stormwater, which in turn increases the loading pollutants and sediment.

A *third complaint*, which really relates back to the first two, is: 'When is DEC going to improve the fishing on my lake?' Our fish management program of stocking, survey and regulation is one of the best in the country. Sometimes, however, the adequacy of access, contamination of fish and water quality have contributed to a decline in angler and boater satisfaction. These problems are just three of the many that face us in New York State.

Our work on the Lake George plan and with many other lakes, demonstrates that management of our state's fresh-water lakes can no longer be considered just a water quality or sewage treatment issue. The lake and its watershed is a tightly knit ecological and socio-economic system that must be managed by acting to *resolve problems*, not just reacting to them.

The Federation of Lake Associations has done much, in its short life, to foster this activist ideal, and DEC is committed to working closely with you in furthering our common objective of providing the clean water we can enjoy . . . now, and for many years into the future.

Thank you for allowing me to participate in your conference."

Sound. The buoys in these regions are placed by the Coast Guard. The Adirondack buoys are placed by another crew of four, Potter said.

The main purpose of the buoys is to mark clear courses for marine vehicles. Many of New York's waterways are too shallow for some vehicles, and the buoys indicate the deepest points.

Potter said that many of the buoys have to be taken out during the winter months to avoid frost and ice damage. Once spring comes, these buoys have to be replaced, he said. The crew also services the buoys.

The bureau also licenses big boat or public vessel

operators. Passenger boats, such as those on Lake George, are inspected by the bureau. In 1984, the bureau inspected 263 public vessels, and licensed 694 operators and crew for these vessels.

The bureau also issues regatta permits, and permits for any floating objects. Anyone who wants to place a buoy, a ski jump or the like in New York waters, must get a permit from the bureau, Potter said.

"This is one of the ways we control waterskiing," Potter said. He added that the permits allow his office to make sure that the skiers aren't endangering themselves or others.

The Federation of Lake Associations

We are a coalition of organizations dedicated to the preservation and restoration of all lakes, ponds and rivers throughout New York State. We welcome and encourage the memberships of lake associations, property owner groups, fish and game clubs, corporations and individuals. The Federation is incorporated under two mirror organizations with the same officers and board of directors.

The Federation of Lake Associations, Inc. purposes are:

- to provide a clearinghouse of environmental information and expertise in all matters pertaining to lake management.
- to promote by education the wise use and appreciation of the lakes in New York State.
- to provide a pool of technical knowledge and expertise to advise and assist member associations and individuals.
- to establish liaison with other environmental groups and agencies.
- to provide a coordinating structure for lake-related research projects.

The Federation of Lakes, Inc. purposes are:

- to monitor and report to members on legislation and administrative actions affecting the waters of New York State.
- to support and lobby for legislation and administrative actions which promote the sound management of the waters of New York State.

Membership Categories

Associations with up to 99 members.....	\$30.00/yr.
Associations with 100 to 199 members.....	\$50.00/yr.
Associations with 200 or more members.....	\$100.00/yr.
Individual.....	\$15.00/yr.
Corporate.....	\$100.00/yr.

Membership dues over \$5.00 are tax deductible contributions to the Federation of Lake Associations, to be used for educational, scientific and public information activities of the Federation.

Officers

President and Treasurer John W. Colgan; Vice President and Secretary Mark S. Randall

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APPLICATION FOR MEMBERSHIP

The Federation of Lake Associations, Inc.
273 Hollywood Ave., Rochester, NY 14618

Type of Membership (please check)

☐ Association

☐ Individual

☐ Corporate

Association Name: _____

Assoc. Address: Street _____ City _____ State _____ Zip _____ County _____

President/Contact Person _____

Summer Address _____ Winter Address _____

Summer Phone () _____ Winter Phone () _____

Membership List

REGION 2

Cameron Club of Staten Island, Inc.

REGION 3

Anawanda Lake Owner's Assoc.
Bedford Lake Park Assoc.
Lake Carmel Park District
Lake Isle Homeowners Assoc.
Lake Lucille Property Owners Assoc.
Ludingtonville Assoc.
Lake Mahopac Park District
North Lake Assoc., Inc.
Roaring Brook Lake Prop. Owners
Lake Sagamore Comm. Assoc.
Three Lakes Council, Inc.
Lake Waccabuc Assoc.

REGION 4

Arnold Lakes Assoc.
Babcock Lake Estates
Burden Lake Improvement Assoc.
Canadarago L. Improvement Assoc.
Copake Lake Conservation Soc.
Goodyear Lake Assoc.
Kinderhook Lake Corp.
Lake Com. of Otsego Co.
Cons. Assoc.

Nassau Lake Park Impr. Assoc.
Edmund Niles Huyck Preserve
Lake Onderdonk Impr. Assoc.
Queechy Lake Club
Taconic Shores Prop. Owners Assoc.
Warners Lake Improvement Assoc.

REGION 5

Adirondack Lake Association
Brant Lake Assoc.
Lake Champlain Committee
Copeland Pond Assoc.
Cassayuna Lake Impr. Assoc.
East Caroga Lake Protective Assoc.
East Shore Schroon Lake Assoc.
Fourth Lake Community Assoc.
Friends Lake Prop. Owners Assoc.
Lake George Assoc.
Glen Lake Assoc., Inc.
Goodnow Flow Assoc.
Great Sacandaga Lake Assoc.
Lake Hadlock Assoc.
Horseshoe Pond/Deer River
Flow Assoc.

Kelm Lake Owners Assoc.
Lincoln Pond Assoc., Inc.
Little Simon Pond Assoc.
Loon Lake Park District Assoc.
Lower Saranac Lake Assoc.
Mountain View Assoc., Inc.
North Point Estates, Inc. (Raquette Lake)
Northwoods Assoc., Inc.
Peck Lake Protective Assoc.
Route 74 Assoc.
Saratoga Lake Prop. Owners Assoc.
Schroon Lake Assoc.
Shoreowners Assoc. of Lake Placid
Lake Titus Protective Assoc.
T.L.V. Assoc. (Trout Lake)
Lake Pleasant-Sacandaga Assoc.

REGION 6

Adirondack White Lake Assoc.
Big Moose Property Owners Assoc.
Black Lake Assoc.
Fulton Chain of Lakes Improvement Assoc., Inc.
Campers Comm. & Landowners Assoc. of Joe Indian Lake
Mr. Arab Preserve Assoc.
Oneida Lake Assoc.
Save Hyde Lake Assoc.
Twitchell Lake Fish & Game Soc.

REGION 7

Cazenovia Lake Assoc.
Crooked Lake Homeowners Assoc.
Lake Moraine Assoc.
North/South Pond Assoc.
Oquaga Lake Improvement Assoc.
Panther Lake Assoc.
Skaneateles Boat Assoc.
Tuscarora Lake Assoc.

REGION 8

Bay Betterment Assoc.
Canandaigua L. Pure Waters, Ltd.
Chenango Prop. Owners Assoc.
Conesus Lake Assoc.
Keuka Lake Shore Prop. Owners
Loon Lake Cottage Owners Assoc.

REGION 9

Chautauqua Lake Assoc.
Cuba Cottage Owners Assoc.
Cuba Lake Yacht Club
Findley Lake Property Owners
Lime Lake Cottage Owners
Rushford Lake Recreation Dist.
Silver Lake Cottage Owners Assoc.

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Bloomfield, Jay
Bonaparte Lake Cons. Club
Bryant, Nancy
Carey, Patrick
Center for Environ. Information
Conroe, Douglas
Engelman, Edward
Greater Fulton Chamber of Comm.
Hennigan, Robert
Knapp, Hugh
Kramarchyk, Boris
Lyons, Tom
Nemeck, Dr. Russell J.
(T.G.S., Inc.)

Petonia Lake (Barbara Evans)
Rathkamp, Todd A.
Read, Edith G.
Roland, Paul - Limnology Info. & Freshwater Ecology, Inc.

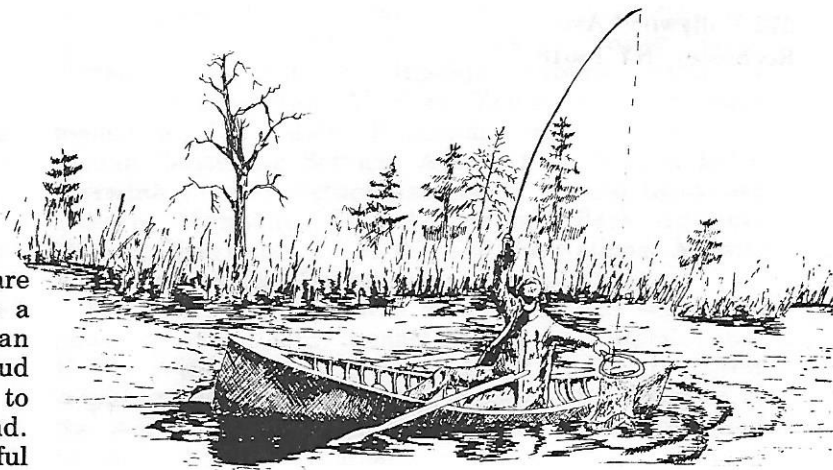
Sanzone, Philip J.
Smeland, Florence C.
Van DeWater, Peter C.
Van Tassel, Robert (Brown Pond)
Adams, Prof. Donald
Adirondack Council

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Aquashade Inc.
C.T. Male Associates
J.L. Industries Inc.
Mudcat Division (Nat. Car Rental)
O.W.L. Realty Corp. (Wolf Lake)
Pennwalt Corp.
Pennwalt Corp./Agchem Division
Princeton Aqua/Science
Pro-Lawn Products

"Colgate University Hosts," continued from page 1

The people who gather at this conference each year are a highly unusual and motivated group. Most have a better than average knowledge of limnology and an unlimited thirst for more. The Federation remains proud to be in a position to offer a conference that can help to direct this tremendous kind of energy to a positive end. Thank you, coordinator Mark Randall for a wonderful job.

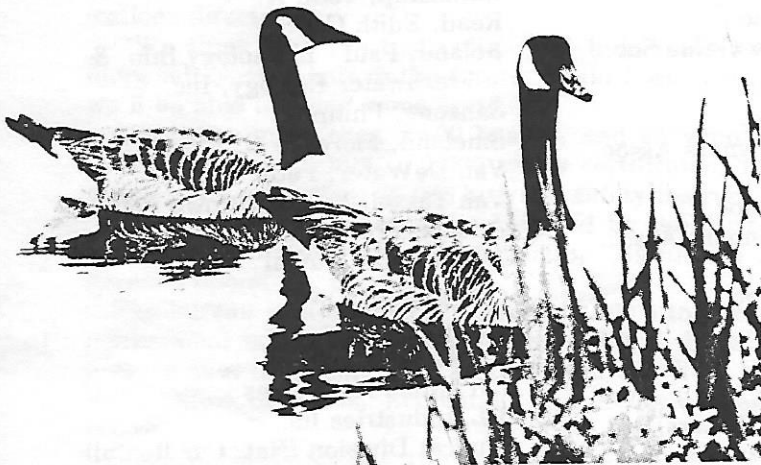


Helpful Publications

CITIZENS' GUIDE TO ADIRONDACK WETLANDS. This free booklet was written to introduce the average citizen to the various kinds of Adirondack wetlands and the important role they play in the environment of the Park. It describes the way APA's regulations are designed to protect these wetlands. For a copy, write to: The Adirondack Park Agency, Box 99, Ray Brook, NY 12977, (518) 891-4050.

STARTING AND BUILDING AN EFFECTIVE LAKE ASSOCIATION. This publication describes both how to form a new lake association and how to develop and operate an existing association. To receive a free copy of this booklet, contact: NALMS, 1815 H St., N.W., Suite 1000, Washington, D.C. 20006, (202) 833-3382.

LAKE CARRYING CAPACITY. A study on the subject is available on loan for two weeks upon request to T. Clothier, (518) 668-9653.



Treasurer's Report

FEDERATION OF LAKE ASSOCIATIONS, INC.

TREASURER'S REPORT — JANUARY 1-JUNE 1, 1985

Income:

Membership:	
Dues & Donations	2845.00

Expenses:

Executive Consultant	1324.88
Phone Services	161.97
Printing	517.53
Postage	172.08
Copying	80.00
	<hr/> 2256.46

Balance as of June 1, 1985

Glens Falls Bank	1208.79
Marine Midland Bank, Rochester	425.00
	<hr/> \$1633.79

Balance as of June 1, 1985

Outstanding Debts:

Office Rochester	\$ 279.28
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Typing	146.00
Postage	58.48
Copying	23.60
Supplies	18.70
Phone	32.50

Harter, Secrest & Emery, Attorney

\$ 535.19

In the Fall Issue

- Recreational carrying capacity of lakes
- Standards for land clearing
- Conflicts of winter lake use
- The issue of noisy boats
- Improving the lake association image
- Reports from 1985 conference sessions

Individuals who wish to submit material or articles to *Waterworks* are welcome to contact: Tracey M. Clothier, Editor, RR #2 Box 2300, Lake George, NY 12845, (518) 668-9653. For additional copies of *Waterworks* and all address changes, contact: Dr. Colgan at (716) 271-0372.

The Federation of Lake Associations, Inc.

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