WATERWORKS

New York State Federation of Lake Associations, Inc.

Spring-Summer 1995

Cooperstown Conference Proceedings to be next Issue!

In place of the next issue of WA-TERWORKS, the Federation will publish the conference proceedings from the annual conference in Cooperstown held in May. This publication will be a lake management journal of the scientific and lake association presentations. The Federation is extremely grateful to Jim Scheffler, from Phoenix, NY, who has volunteered his time to produce this document.

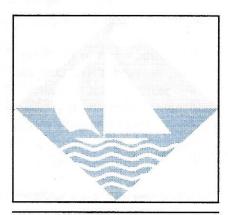
It will be sent to paid members only. Additional copies may be ordered through the Federation office for \$3.00 each.

Cushions are out!!

As of May 1, small boat operators throughout the nation accustomed to using flotation seat cushions (Type IV PFD'S) as a legal life-saving device now must have a "wearable device" available for each person on board.

The new U.S. Coast Guardapproved regulations say boats less than 16 feet are required to have wearable devices for each person on board. Throwable devices (such as cushions) are still required on boats 16 feet and longer in addition to wearable devices

The wearable devices on board must fit each individual whether child or adult, and be serviceable without



"water's for drinking, fishing, swimming, farming, boating, and-surviving."

tears, holes or other damage or wear that would decrease the effectiveness of the device

It is estimated that 90 percent of fatalities associated with boating mishaps and accidents are because victims are not wearing life-saving devices and drown. It is expected that the new regulations will make boating safer and help save lives.

Toronto is the place to meet!

The NALMS annual conference will be held the week of November 6th. This conference is close to New York State, and all of our members should attend this conference.

Statewide Lake Management Forum

hat's your Problem? Does it fall in between, or include, Algae to Zebra mussels?

Lake associations from all over New York are being asked what their problems are and to work together to address issues that affect them statewide. The Forum's purpose is to develop, through consensus, a comprehensive, statewide lake management program. Everyone's help is needed. In order to have a comprehensive program, it must include all regions of New York.

The first phase of the Forum's plan, now underway, is collecting information from the lake users around the state. Workshops have been held in Westchester County, Skaneateles, Cooperstown, , Madison County, and Saratoga Springs, with more planned for the summer and fall. The workshops and the survey forms that participants are asked to fill out, provide the Forum with information on their region's lake management issues and problems.

(Continued on page 3)

President's report;

We had a great conference in Cooperstown, thanks to all of you who attended and to the many supportive people from Cooperstown who did so much for us. This was the first time the conference was held in May and the first time it was not held at a college. If you weren't there, we would like to know why. The Federation is your organization and we try to please as many of you as we can but if we don't know what you prefer, then we can't make adjustments.

I am delighted to report that we have some wonderfully enthusiastic and dedicated new board members. We also have ten Regional Directors, who will serve as a direct link from your region to the Federation Board.

At the Annual Meeting of the membership, some very important By-Laws changes were made, as follows:

A new position of President-elect, to take office after one year;

At least one-half of the Board of Directors shall be Regional Directors;

Regional Directors shall convene a meeting of their district at least once every three years;

Regional Directors shall report to the President-elect;

Five (5) or more members of the Board of Directors shall be necessary to constitue a quorum;

An expanded Indemnification Agreement.

These changes are designed to bring the Federation into the next century with a solid backing from membership.

It's not too soon to be thinking about the NALMS conference in Toronto, November 6-11th. This is a great opportunity for all of us to attend a very informative, educational, and exciting international conference. You will be getting a conference flyer because, just this once, we have given NALMS a set of our address labels. We never do this, but we felt that, as a chapter of NALMS, our members would not want to miss this event.

The Federation wants to go "online." However, we need a new computer. We are searching for a source of funds and/or the system. If you know of someone, a corporation, or foundation that could help us, please call the office and talk with Don Keppel.

I hope that you all have a wonderful summer enjoying your lake.

Warm Regards, Elaine

Your 1995 Membership Fees would be appreciated, if not already paid. Thank you!

Of all the things I ever lost, I miss my mind the most!!!

"We abuse land because we regard it as a commodity belonging to us."

"When we see land as a community to which we belong, we may begin to use it with love and respect."

- Aldo Leopold

Where in the world is Findley Lake??

Since early February many of you have called the office of the Federation and reached Marty or Don Keppel. Do you wonder where those phone calls go? Truthfully there is a location called Findley Lake, NY. We have been accused of being closer to Ohio than anywhere else on earth, but that isn't true. Though we are darn close to Pennslyvania. The western most terminus on the Southern Tier Expressway (rte. 17) will bring you to a beautiful serene area where the folks are the most lovable, caring and friendliest that you could want.

We boast of a shoreline totally covered with homes and cottages. whose inhabitants are very busy in peak season. Summertime residents total approximately 250 families. When the winter comes, like the snowbirds and geese, they smilingly desert the few remaining year around residents. However the area proudly honors the year around ski and golf resort, Peek'N-Peak, (one of the finest in the world.) having hosted celebrities.

The Findley Lake Property Owners was incorporated in 1948 and has been very active in the usability of the Lake. The 300 acre lake is totally surrounded with development with no public sewers or water, leaving a lake watershed in need of control.

In recent years private funds have done much to improve the dam area, which is downtown(?). Our efforts have made a functional park for all to use.

(continued on page 3)

Statewide Lake Management Forum

from page 1,

If your lake asociation, county association, or any other group would like to be a part of the "fact-finding" process, please contact the Federation office. A representative may be available to attend your meeting and/or distribute the survey forms.

Statewide Lake Management Forum Steering Committee:

Elaine Horstmyer, chair, NYSFOLA Jay Bloomfield, Lakes Services,DEC Gena Gallinger, Public Services,DEC William Hogan, Cornell Coop. Ext. John Jablonski, Chautauqua

Watershed Conservancy Scott Kishbaugh, Lake Services,DEC Don Keppel, NYSFOLA Rich Lewis, NY Soil and Water CC Lyle Raymond, NYSFOLA, Cornell

Center for the Environment Dean Long, Private Consultant Reg Soracco, Rensselaer Institute of Limnology

Findley Lake-

(Continued From page 2)

Naturally, our lake has been involved with CSLAP since 1986 when this program was initially started. Association funds have kept us online with this very important program and we're hoping that the Federal and State Governments realize the importance and continue to fund this volunteer effort. If you are ever in our area, just ask anyone where to find Marty and Don Keppel.

Your Garden and Your Lake

We have long been aware of pollution from so-called *point sources* such as factories and sewage treatment plants. We have recently become more aware of the threat of *nonpoint source* pollution. This is pollution created by many relatively small and widespread sources such as stormwater runoff. Each of these sources by themselves may seem insignificant but, added together they pose a serious threat.

Garden Practices Affect Water Quality

There are hundreds of thousands of homes with yards and gardens in New York that potentially contribute runoff to our lakes. Each may contribute a relatively small amount of runoff containing soil, chemicals and fertilizers. Together they add up to a sizable problem. *Nonpoint source* pollution will be controlled only when individuals take responsibility for their actions and make wise choices.

Everyone Lives in a Watershed

Each time it rains or snows, almost every square inch of the region contributes to the water flow that eventually makes its way to the lake. Rivers, streams, groundwater, gutters, storm and sanitary sewer systems, hills and bottom lands are all part of the network that leads to our lakes. Whatever is poured, spread or sprayed on plants or the ground in excess can find its way into the lake or groundwater. Bare spots or eroded areas aggravate the problem because runoff is increased. Just because a problem flows away from the property does not mean it is eliminated.

If You Have a Yard, You Probably Have a Lawn

Most lawns do not have to be meticulously managed in order for them to be healthy and look good. Selecting the right species and varieties, proper fertilization, proper mowing and thatch management and timely summer watering will maintain a healthy lawn.

Some gardeners, in an attempt to achieve a perfect lawn, may use excessive amounts of fertilizers and water and/or improperly use pesticides.

Overfertilization is a waste of money and may pose a hazard to the environment. Many of the newer grass varieties retain good green color with reduced amounts of fertilizer and, in many cases, less water.

The key to a good gardening program to safeguard our water supply is; Avoid excess fertilizer; use pesticides carefully, and only when needed; Minimize the amount of water that runs off your property.

Wetlands Protection VS. 1995 Clean Water Act

The Drying of a Natural Resource

by Elaine Horstmyer

he Clean Water Act may be under consideration in the Senate as you read this- depending on the timing of the Congressional debate and the U.S.Mail Service. The House of Representatives has passed Title VIII of H.R.961 containing the Comprehensive Wetlands Conservation Management Act of 1995, a program that changes the regulations for discharges of dredged material into waters and wetlands. as well as the draining, channelization, and excavation of wetlands.

The term "wetland" encompasses a variety of wet environments coastal and inland marshes, wet meadows, mudflats, bogs, ponds, bottomland hardwood forests, fens, and the good ol' "swamp." Throughout much of our history, such wetlands were regarded as foreboding, dangerous places with no economic value. As a result of this thinking, 54 percent of the wetlands that existed in colonial times have vanished forever.

Since the 70's, we have learned the many attributes of wetlands. They are especially important for controlling flooding by slowing the flows, storing the floodwaters, and slowly releasing the excess waters. Wetlands maintain water quality by filtering out pollutants and sediments. It is estimated that wetlands strain out 70% of TSS (Total Suspended Solids) and 65% of the Phosphorus. Wetlands control shoreline erosion by holding and stabilizing soil beds, dissipating wave and current impacts, and trapping sediments. They serve an important function in providing fish and wildlife habitat. More than 900 types of vertebrates require wetlands sometime in their lives. It is estimated that more than 120 different plants naturally occurring in wetlands are either endangered, threatened or rare.

Talk to your Senator about "Title VIII of H.R. 961"-Protect our Wetlands

Wetlands also serve as recharge zones for our groundwater supplies (aquafiers). The majority of New York State residents depend on groundwater for their drinking water. The destruction of wetlands reduces the amount and rate of groundwater replenishment.

H.R. 961 reclassifies wetlands into three categories, type A to C, with type A representing the most "valuable" wetland and type C being the least. No federal permit is we risk losing forever required for activities performed in large portions of our type C wetlands. According to the EPA, 60-80% of the nation's wetlands would lose regulatory protection, including large parts of the Everglades, under this provision.

A "takings" provision contained in this bill requires that monetary compensation be given by the Federal Government to landowners whose values property "diminished" by 20% or more due to a wetlands designation. If requested by the landowner, the government (you, the taxpayer) is required to purchase land reduced in value by 50% or more.

The number of activities exempted from wetland permitting is expanded and there are " special interest" exemptions included in the bill. Most agricultural activities are exempted.

The EPA has strongly criticized the wetland program contained in Title VIII, terming it "a program of counterfeit wetlands protection." We all must tell our Senators that we object to the methods of identifying and classifying wetlands, the takings compensation provision, and the special interest exemptions to the permitting section of the program.

If we do not take a stand, most valuable resource.

Remember to change your address file; New York State Federation of Lake Associations, Inc. 2698 Shadyside Drive, P.O. Box 342 Findley Lake, NY 14736 Phone/fax 1-800-796-FOLA

NALMS Report: - by Don Keppel

As your appointed Chapter Representative, I will periodically insert an update as to the activities of the North American Lake Management Society, better known to us as NALMS. Those present at the Cooperstown conference had the pleasure of meeting and conversing with the Executive Director of NALMS, Mr Charles Gardner.

A very energetic personality, and knowledgeable man, Charles Gardner was the speaker at our Saturday Banquet. The message presented was loud and clear to all attendees. In non-profit associations such as NYSFOLA and NALMS two things are required, Money, Volunteers, Money and More Volunteers. As we all realize from our own small organizations these are the prime requirements. Sometimes it is easier to raise money than to find volunteer help to function properly. Charles Gardner gave us a few ideas as to the method for accomplishment of the necessary functions of our organizations. With Charles Gardner as Ex. Dir. of NALMS, their organization will gain strength in their mission. Now we must convert our energies to the home front and strengthen NYSFOLA in its mission to better the waters of New York.

The NALMS conference this year will be held in Toronto, Canada on November 6 to the 11th. If you have never attended a NALMS

conference now is the best chance you will have for a few years. This conference brings forth information from the professionals as well as the layman, and is probably the most informative seminar you can attend. Considering that the location is so close to our state, it should be on everyone's agenda to vacation in Canada in early November. You will receive information from NALMS in the near future. This will give details on the why's and wherefore's. If the full week is not a possibility, definitely plan to attend the Friday and Saturday Citizens Program. These sessions will be very informative

Join Fellow New Yorkers in Toronto, **Join in the fun!**

and make a two day trip very worthwhile. The banquet is on Thursday evening and that is also a very enjoyable time to spend with your peers.

The near future will see NALMS motoring down the Information Super Highway, and as these plans are finalized the secret passwords will be published so that we all can tap into the information that will be in their library. In the meantime NALMS can be reached at the new midwest office.

NALMS P.O. Box 5443 Madison, WI 53705-5443 Phone-608-233-2836

For Sale ---

Videos

- " Managing Lakes Through Community Participation"
 - * How Associations Get Started
 - * How Lake Associations Effectively Tackle Priority Issues
 - * Effective Problem Resolution
 - * Maintaining Ties With Local Government
 - * Educating the Community
- "Watershed Monitoring: Water Quality Sampling of Our Lakes and Tributaries"
 - * Benefits of a water sampling program
 - * Role of the Volunteer
 - * Choosing your site
 - * Collection techniques
 - * Recording Characteristics
 - * Processing Samples
- * Importance of Monitoring

"Diet for a Small Lake" A New Yorkers Guide to Lake Management,: A small supply of this detailed lake book is still available.

Costs;

each video— \$15.00 Diet book—— \$10.00 S & H——@ \$2.00

Special for the summer!!!

No shipping & Handling
Call the office before Sept. 1,'95

YOUR BOARD of DIRECTORS

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Silver Springs, NY 14550

Ralph (Buzz) DeFelice Seneca Lake Pure Waters 404 William St. Geneva, NY 14456

Craig Doran 23 Slye Street Canandaigua, NY 14424

Elaine Horstmyer, Pres. Cazenovia Lake Assn. 4951 East Lake Road Cazenovia, NY 13035

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Michael Martin Adirondack Aquatic Institute Box 244 Paul Smiths College Paul Smiths, NY 12970

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Mark Randall Lake Moraine Assn. 9 Charles Street Hamilton, NY 13346

Chris Rant, Vice President Rensselaer Co.Fed. of Lakes P.O. Box 280 Sand Lake, NY 12153

Lyle Raymond Center for Environment 425 Hollister Hall Ithaca, NY 14853

Robert Roessle Little Fresh Pond Gondola Gardens 2 Justin Ave. Southampton, NY 11968

Margaret Schaefer, President Elect Black Lake Assn. 2714 Co. Road 6 Hammond, NY 13646

David Wright
Mohegan Lake Dist.
P.O. Box 484
Mohegan Lake, NY 10547

Regional Directors

The President and Executive Board are in the process of choosing counties to be overseen by the Regional Director. As soon as this process is finished, each Director involved will be notified by the President-elect.

The Regional Director will have the responsibility to contact all lake associations in his/her area and any other interested parties. Hopefully we will increase our membership by this method. Also it will be their responsibility to hold a meeting in their area at least once every three years. At this meeting the group should appoint a Director to be elected to the NYSFOLA Board.

All this time, input from these areas should be directed to the President-elect so that a better understanding of regional problems can be discussed and possibly solved. These moves are planned so that their is closer contact with NYSFOLA and the Lake Associations.

Did you find the change of address for the office?
Please correct all file cards to;
New York State Federation of Lake Associations.lnc.
2698 Shadyside Drive
P.O. Box 342
Findley Lake, NY 14736

Renew Your Membership Now!

Membership fees in the New York State Federation of Lake Associations, Inc. are due and payable yearly. We appreciate the fact that organizations are quiet during the winter months and possibly the Treasurer is in Florida or some place warm. If your organization is one that has neglected to send that fee in, would you please take the time to remit in the near future. The Finance Committee will be studying the fee structure and budget for the next year. Hopefully the fees can now be realigned and be more cost effective in 1996.

Donald Keppel, Treasurer

1995 NYSFOLA MEMBERSHIP FEES	
Lake, Watershed and other Organizations:	
() less than 99 members	\$100.00
() more than 100 members	\$200.00
() Individual	\$20.00
() Individual who is a member of a NYSFOLA member in	
good standing	\$10.00
Name of NYSFOLA member	
() Corporate	\$200.00
() Student	\$10.00
Name of School	
() Individual sponsored by current member Sponsors name	\$10.00
Name	
Association or Company	
Address	
Telephone County location of lake or watersh	ed
Make checks payable to the NEW YORK FEDERATION of LAKE A mail to the office at Findley Lake,	SSOCIATIONS
THANK YOU!	

Our Mission

The Mission of the New York State Federation of Lake Associations is to protect the water resources of New York State by assisting local organizations and individuals through public dialogue, education, information exchange, and collaborative efforts.

This issue of Waterworks is being printed without a sponsor. If your organization or corporation would like to help NYSFOLA fund, prepare and/or print this Quarterly Newsletter, please contact the office.

Editor- Donald Keppel

Membership-

WANTED-ONE COMPUTER

one Computer- The office needs to update the computer system, the present unit has been surpassed many times and now has nearly been retired. Unlike humans that do more when retired, computers don't even make good anchors for a boat when they get to this period in life. If you have connections for a donation or reasonable costs, the Association would be interested in hearing from you.

Nothing lasts forever, not even your troubles.

Conference Exhibitors Acknowledged and Appreciated

special thanks goes to our exhibitors and advertisers for their support and financial assistance at the Cooperstown Conference. Should you contact them, please let them know how much they are appreciated.

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Inside This Issue:-	
Statewide Lake Management Forum-	Page 1
"Cushions are Out!"	- Page
Your Garden and Your Lake-	- Page 3
NALMS Report	- Page S
Your Board of Directors and Officers-	— Раде

page 7