PINE LAKE UPDATE

CHAIRMAN'S CHAT by Vic Burkey

I hope everyone has had a healthy winter. Please bear with all of us for this our first attempt at a newsletter.

We have a lot of projects going on in our lake district. Each one is a concern for us all. We have matters to attend to, problems to work out, and experiments to try.

- 1. Weed Control This is a high priority on Pine Lake. We are going to use a 100' x 1,000' test plot for chemical weed killing this summer. It will be marked with buoys and strictly monitored by the DNR.
- 2. Septic Systems High Priority. Malfunctioning septic systems lead to our #1 problem weeds. Please have your system checked and brought up to State and County codes.
- 3. Shoreline Clean-Up. This is a priority item not only for health reasons, but for aesthetic reasons.

This list is small in comparison to the number of problem areas that exist. The commissioners need your help. We need volunteers for the Finance Committee, Weed Control Committee, Septic Control Committee, Publicity Committee. We need volunteers for work details for shorelines, creeks and beaches.

Pine Lake is a very beautiful body of water, but without help it will soon deteriorate. By working together in harmony with landowners, the DNR and nature, we can and will turn this lake around.

Don Metten was appointed last year to fill the seat of Jerry Sikora. This year the seat is up for election. Please consider Don, who is a former Kenosha County Supervisor and very active in local government procedures. He is also a Pine Lake enthusiast.

Here's hoping to see all of you at the Annual Meeting on Saturday, July 13, 1991, at 7:30 p.m. at the Hiles Town Hall.

NOTICE OF ANNUAL MEETING The Annual Meeting of the Pine Lake Protection & * Rehabilitation District will be held at the Hiles Town Hall on July 13, 1991 at 7:30 p.m. *

COMMISSIONERS ATTEND WIS LAKES CONFERENCE

Commissioners of the Pine Lake Protection and Rehabilitation District, Vic Burkey, Bill Elliott and Don Metten attended the Wisconsin Lakes Conference in Stevens Point on April 5 and 6.

This year the convention focused on the impact of agriculture on lakes and the increasing level of conflict between lake users, especially high speed boating and "jet" skiing. Legislation to regulate boating has been prepared by a Legislative Council committee chaired by Rep. Spencer Black. Rep. Black attended a pre-convention seminar to discuss the boating conflicts as well as wetland protection.

On the second day of the Convention, participants attended nine workshops which included the following subjects: solutions to near-shore weeds, non-point source pollution, shoreline protection and long range lake management planning.

The Convention is sponsored by the Wisconsin Association of Lake Districts, Wisconsin Department of Natural Resources, Wisconsin Federation of Lakes, University of Wisconsin Stevens Point, and University of Wisconsin Extension. The Convention is open to the public. The 1992 Convention will be held March 13-14 in Stevens Point.

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THE WISCONSIN LAKE PLANNING GRANT PROGRAM

Glaciers left Wisconsin with a heritage of 15,000 lakes, each with its own distinct character and beauty, and each with its own unique problems. To improve water quality and promote more effective management of our lakes, the Wisconsin legislature established a program in 1989 to provide funding to local governments and lake management organizations for the collection and analysis of information needed to restore our lakes.

The Pine Lake Protection and Rehabilitation District is one of the lake management associations which qualify for these lake planning grants. In order to apply, the Association must submit an official resolution adopted by the Lake District, requesting the planning grant. The resolution should state the main goals of the project and should be adopted at a general meeting by the Association's commissioners.

Because these are planning grants, activities such as aeration, dredging and weed removal are not eligible. The following kinds of activities are eligible.

- * Gathering and analysis of physical, chemical, and biological information on the lake.
- * Describing present and potential land uses within the watershed.
- * Reviewing jurisdictional boundaries and evaluating ordinances that relate

to zoning, sanitation, or pollution control.

- * Gathering and analyzing information from lake property owners, community residents, and lake users.
- * Developing, evaluating, publishing, and distributing alternative courses of action and recommendations.

The State will pay up to 75% of the project's cost, with a \$10,000 maximum in a two-year period. The remaining 25% must be provided by the Lake Association and cannot include non-monetary contributions, other state funds, or federal funds. One or more grants may be awarded to a lake during each two-year state budget period, and the maximum for the life of a project is \$30,000.

Applications must be submitted by February 1 for April 1 awards and by August 1 for October 1 awards. All the lake associations that requested money during the first grant cycle last year received awards. However, as the number of groups competing for the limited funds increases, getting an award is becoming more difficult with each successive grant cycle.

Bob Young, the DNR lake management coordinator for the North Central District, can help guide applicants through the process and can provide a list of private contractors capable of performing lake manage-ment work.

Let us know if you are interested in pursuing this type of action.

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A LOOK AT OUR FRONT YARDS

As we go around the lake, it is easy to see the effort people put into maintaining their lakeside yards, but all too often the care ends at the shoreline.

I am sure by now people living along lakes and streams are aware that commercial fertilizers and weed killers are a no-no for a healthy lake. Leaching of these chemicals and nutrients into the lake promotes undesirable weed growth.

Where it is possible, a small wild area of natural growth along the shoreline helps prevent leaching of nutrients into the lake. With a little effort on everyone's part, we can enhance the beach area, dock area and the lake itself. First, it is of prime importance to keep a clean shoreline, free of algae, waterborne weeds and floating trash. Prompt removal of the seaweed buildup on the shoreline is probably the best method for a homeowner to remove nutrients from the lake. These weeds are high in nitrogen and phosphorus and are great for garden, flower bed or compost bed, or even to fill low spots in the rear areas. If seaweed is left to dry on the shore, most of the nitrogen is leached back into the lake defeating the purpose of weed removal. Dried seaweed compost is a great natural fertilizer for the lawn or garden.

Much of the Pine Lake shoreline is sandy and shallow enough for a person to wade out into the lake and, with a common garden rake, rake the bottom to stir up the nutrients. By the way, fish love to feed on these nutrients. Raking also removes many young weeds with not very well established root bases, keeping the area free of many of the weeds that, if left alone, soon choke off the shoreline and dock areas.

On a nice day you will be surprised how much lake area you can cover in a short time. It's healthful exercise and the results of your efforts will soon be evident. After trying the garden rake, you may want to try other methods of bottom grooming. Items for cutting weeds and bottom maintenance are available at various costs, which will be the subject of a future article. Are we interested in trying to improve the lake? If so, let's all give it a try and I'm sure our efforts will provide us with a healthier and more beautiful lake we can be very proud of.

GUEST SPEAKER

Our speaker for the annual meeting will be Mr. James Goheen, a biologist with Aquatic Biologists, Inc. Aquatic Biologists, Inc. specializes in lake management services and supplies. This service includes lake surveys, water quality monitoring, muck and sediment analysis, fishery surveys, shoreland stabilization, aeration and muck removal, pond construction and design, fish for stocking, Aquascreen and Aquashade, chemicals and chemical spraying. Your Commissioners are considering retaining them to assist in developing a long term program for the improvement of Pine Lake.

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BUDGET FOR 1991

Pine Lake is a beautiful lake and a great place to spend our leisure time. Everyone on the lake has an interest in keeping the lake beautiful and as a place to relax. Also, each person has a substantial investment to protect. Each member of the District and all of the area surrounding Pine Lake has a lot to lose if we do not protect the lake. Our Lake District was formed for just that purpose.

During the past years we have not controlled the weeds. To control the weeds and improve the lake requires an increase in the budget. In 1990, the District approved a budget of \$8,000 for 1991. Prior to 1990 the amount was \$7,000 per year. The increase just allows the District to keep up with the price increases.

The total valuation of the Protective District is \$12,101,314. District Commissioners propose a 2 mil tax levy for the coming year. A 2 mil levy is a tax of \$2.00 per each \$1,000 of valuation. (Example: \$30,000 valuation times 2 mils equals \$60.00). This is a very small amount to pay for a beautiful lake and to protect your investment in the lake. We all have a duty to protect and improve our natural resources.

The funds would be used for the following general purposes:

Weed cutting	\$16,000
Grant funds	2,500
Test treating with chemicals	3,000
Lake consultants	2,000
Administration expense	<u> 500</u>
-	\$24.000

The additional funds for weed cutting would be used to cut a large area once, or as an alternative, to cut twice a year. Our current cutting program is not adequate.

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AMENDMENT TO BY-LAWS - VOTING

In past Annual Meetings, a question has been raised concerning who is eligible to vote. The following will be presented for adoption at the 1991 Annual Meeting to clarify voting procedures and eligible voters.

VOTING

<u>SECTION 1 - MULTIPLE VOTING</u>: Any elector may cast only one vote on any question called to a vote.

SECTION 2 - NON-RESIDENT MULTIPLE OWNERS: Each spouse of a married couple may cast one vote if one or both of them own real property within the District. Other joint tenants, tenants-in-common, or other multiple owners shall select no more than two of the co-owners who shall represent them and each shall cast one vote only on any question.

<u>SECTION 3 - CASTING BALLOTS</u>: All votes shall be counted by a show of hands or written ballot at the discretion of the chairman, unless otherwise specified in these By-Laws or unless a motion is made, seconded and approved calling for a secret ballot, in which case the written ballot shall be used.

SECTION 4 - ABSENTEE BALLOTS: No absentee ballots shall be allowed.

In way of partial explanation and not as a substitute for the above, adoption of these provisions will allow:

- 1. One vote for each elector.
- 2. Husband and wife each can vote if one owns property in the District.
 - 3. Only 2 owners from each property allowed to vote.
 - One vote only regardless of parcels of property owned.
 - No absentee ballots.

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As a final note, the District Commissioners serve without compensation. We need the active participation and cooperation of each one of you. Working together we can have a lake that we can all be proud of. A joint effort can be both enjoyable and give each of us a feeling of accomplishment.

Your Commissioners are:

Vic Burkey, Chairman Rt. 2, Box 615 Hiles, WI 54511 Tel: (715) 649-3320

Don Metten, Treasurer 4402 Sixth Avenue Kenosha, WI 53140 Tel: (414) 658-4406

Bill Elliott, Secretary P. O. Box 162 Chilton, WI 53014 Tel: (414) 849-2345



PINE LAKE PROTECTION & REHABILITATION DISTRICT ANNUAL MEETING July 13, 1991

AGENDA

- 1. Meeting called to order by chairman.
- 2. Introduction of officials and guest speaker.
- 3. Report of the secretary on the minutes of the previous meeting and on resolutions of the commission since last annual meeting.
- 4. Report of the treasurer.
- 5. Committee reports.
- 6. Election of one commissioner.
- 7. Lake Planning Grant.
- 8. By-Laws Voting
- 9. Budget hearing.
- 10. Guest speaker and educational program.
- 11. Question and answer session.
- 12. Members' comments and suggestions.
- 13. Adjournment.