



District of Powers Lake **NEWSLETTER**

Published for all those who use and love Powers Lake

F A L L 2 0 0 1

ANNUAL MEETING NOTES

As the 2001 season winds down after a wonderful summer at Powers Lake, we'll update you on the District of Powers Lake activities for the summer. At the annual meeting August 3, Chairman Jim Michels was re-elected unanimously and unopposed as Chairman, for another 3 year term. The Board selected Gill Kroll as its representative on the Randall and Twin Lakes Smart Growth Committee.



Purchase of the wetlands was discussed, and the purchase is to be finalized in mid-October. Because of the Lake Protection Grant in the amount of \$51,150, the tax levy will remain the same as it has been for the last few years, and still be able to purchase the land. Among the covenants of the purchase agreement are that the land will be posted for no hunting and no motorized vehicles...including snowmobiles. The purpose of acquiring this land is to control the quality of water coming into the lake at this, the only inlet to the lake.

Guest speaker at the meeting was Doug Welch, fisheries biologist with the Department of Natural Resources. He gave a preliminary report on the two-year fish survey of Powers Lake, during 2000 and 2001. The survey included active netting with fyke nets as well as electrofishing. The netting was the equivalent of 74 net nights. The first netting

was August 23, 2000, and the second was an extended period, April 7-16, 2001. Twice this year the entire shoreline was electrofished, once in April and once in May. Last year four stations of electrofishing were accomplished on October 23. Nineteen different species of fish were observed. Largemouth Bass were caught in the most numbers, with the average length being in the 10" range, the largest being close to 20". Bluegills were the next most common fish, then yellow perch. Walleyes were well represented ranging from 12 to 27". The report included the fall-off in number of fish at certain sizes showing the impact of harvesting of fish. The larger fish are kept when caught, while the smaller tend to be catch and release so they appear in the count and very few large fish were available to be counted.



FISH STOCKING

This year's fish stocking will be accomplished in November. There will be 1,000 Walleyes in the 7 to 10 inch size placed in Powers Lake. This is a three way project funded by the Power's Lake Sportsman Club, Randall Township and the District of Powers Lake.

FERTILIZING NATURALLY IS RECOMMENDED



Media advertising for fertilizing are heavily aimed at all property owners. Remember that lake plants will be fertilized by the run-off from your lawn.

The newest technique is to mow the leaves as they come down and leave them on your lawn. These will adequately fertilize your lawn as well as solve the disposal problem. We are encouraged to follow this technique by State of Wisconsin lake organizations and Extension Service.



We are also urged to leave the lakeshore edge accumulation of leaves and weeds, and not clean up the edge of the lake in the hopes that the tiny aquatic weevils that consume the milfoil in the lake will winter over in these, as

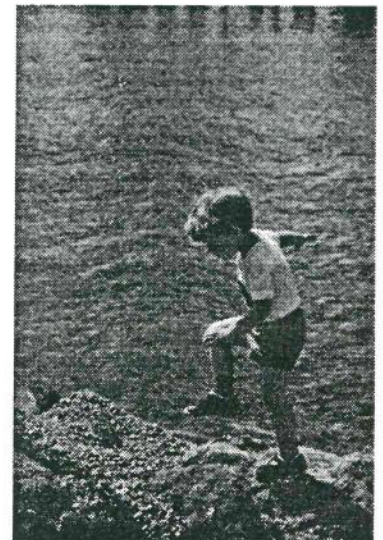


this is their life style. If the shoreline is cleaned up there will be no place for them to winter over.

These are tiny weevils smaller than a grain of rice that effectively eat milfoil, and are the only known natural way to contain milfoil. They are native to the area, have no effect on humans and do not bite or sting. There is no downside to them, as the milfoil in the lake decreases they also decrease.



They surely are present in the lake as the continuous increase of off lake boats bring milfoil in on their props, and yet, milfoil seems to be decreasing in the lake. Natural shorelines are necessary for the weevils to winter over.



LAKE WEED CONTROL



The Marine Biologists returned to check on the invasive milfoil weeds in the lake. They determined that three areas needed treatment and followed through on that project. Water temperature and seasons are important in this procedure. Both the DNR launch and the Randall Township launch were treated as well as the mouth of the channel in Jefferson Island Bay. The other suggested areas were determined not to need treatment.

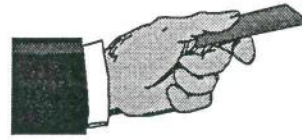


WATER TESTING

Gil Kroll has tested the lake weekly in five varied places, always including the Knolls Beach, and frequently checking the launch areas. The tests have been very fine all summer.

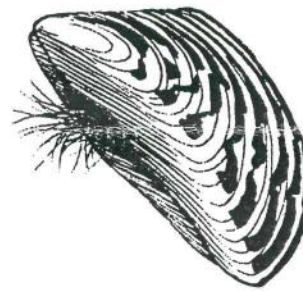


LAKE ASSOCIATION TO HOST INTERNATIONAL CONVENTION



The Wisconsin Association of Lakes will host the International Convention of the North American Association of Lake Managers (NALMS) in Madison, Lake Menona, on November 7, 8 & 9.

World renowned presenters will talk from A to Z, perhaps from aquatic plants to Zebra mussels.

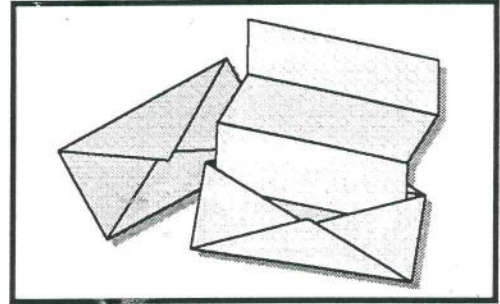


SURVEY RESULTS

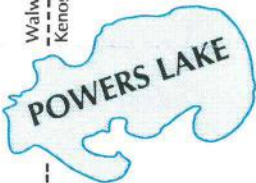
The questionnaire that we all received earlier this year was part of a survey carried out in eight counties with 122 lakes chosen to participate. Of these, 56% responded. In future newsletters, we will mention some of the findings in these surveys.



Have a Super Fall. You'll hear from us in November!



Walworth Co.
Kenosha Co.



THE
DISTRICT OF
POWERS
LAKE

P.O. Box 462
Powers Lake, Wisconsin 53159

ELECTED COMMISSIONERS:

JAMES MICHAELS, CHAIR
PAT MILLER, SEC
BROOKE JENSEN, TREAS
GIL KROLL
BOB LAURINE

APPOINTED COMMISSIONERS:

JUDY JOOSS, KENOSHA
MARK PELZ, RANDALL



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