

AGENDA, JULY 4, 1992

- Secretary Report
- Treasurer Report
- Committee Reports
- Township Report
- County Report
- Report on Property Acquisition--Gordy Momson
- Report on Water Quality Project--Kent Bank
- Old Business
- New Business
- Other
- Adjourn

BOARD MEETING REFLECTION: At our recent Board meeting, we discussed the elections to be held at our Annual Meeting. The By-Laws provide for the election of one new Commissioner each year for a 3-year term. The total Board is comprised of 3 Commissioners, representatives from the Township and County, plus the immediate Past Chairman as Ex-Officio. Kent Bank is completing his term as Commissioner/Chairman and will not seek re-election.

During the past decade, many of the same people has assumed leadership roles in the District. The Board expressed concern that members may perceive the District leadership as a "closed group". In reality, these have been the people who volunteer and have stayed involved. There is no question they would welcome an infusion of new people and new ideas to the Board!

The By-Laws specify that the Board nominate candidates. What they need is an indication of interest from the membership on those willing to serve. If you would be willing to serve, please let a Board member know of your interest. The slate for elections must be published with the Annual Meeting notice, so you should contact them by the end of July. This is not a massive time commitment, but the work done by the District benefits both current and future generations.

BOARD MEMBERS:

COMMISSIONERS:

Kent Bank, Chairman
Phil Seigle, Secretary
Erling Voss, Treasurer

REPRESENTATIVES:

Cliff Gustafson, Milltown
Ray Bauerfield, Polk County
Gordy Momson, Ex-Officio

HAVE A SAFE AND ENJOYABLE 4th OF JULY!!!



HALF MOON LAKE PROTECTION
AND REHABILITATION DISTRICT

SUMMER MEETING

The Summer Meeting of the Half Moon Lake Protection and Rehabilitation District will be held on SATURDAY, JULY 4th, at 10:00 AM at the Half Moon Beach Pavilion. (A week or two later than usual, but hopefully this date will help attendance.)

1992

NEW SIGN ERECTED AT BEACH LANDING! As authorized at the last Annual Meeting, a new, permanent sign board has been put in place near the boat launch. Thanks to Jim Smith & Chris Bank for lending their backs to the project! This should give us a more prominent and visible place to inform residents & visitors of information regarding Half Moon.

ATTEND THE JULY 4th MEETING! Attendance at our two meetings of the year has remained fairly constant over the past few years. While there has been quite a bit of turn-over among the cabin owners, we seem to see the same faces at our meetings. We'd like to extend a special invitation to those who are new on the Lake. It is a good chance to meet your neighbors, learn about what the District is doing for you, and answer your questions. The talent and creativity of the residents is apparent in the renovation of so many of the properties. Why not share those abilities with the District to enhance the future of Half Moon?

ANNUAL NIGHT BOAT PARADE--This year we get to do the parade on the 4th! The night parade has become a popular tradition. Every year, the boat decorating becomes more elaborate and spectacular. We meet at 9:00 PM in the middle to begin the parade around the Lake. Also, the post parade float until the wee hours offers a great chance to meet and party with the other residents. Come and join the fun!

Beach well water is still not safe to drink

Steps will be taken in an attempt to ensure safety of the drinking water at Half Moon Beach.

A recent sample of well water at Half Moon Beach indicates the water is free of bacteria detected in water samples last fall, however, that does not indicate the water is safe to drink, according to Craig Roesler, water supply specialist with the Department of Natural Resources.

Last fall four well water samples

were taken at the beach and they all contained coliform bacteria, even after the water was treated by chlorination.

Coliform bacteria is an indicator that something is contaminating the water, although it does not show specifically what substance is causing the problem.

Roesler inspected the Half Moon Beach well recently and he said it appears that there is a leak in the well casing, and that may be one

reason the water had an excessive coliform bacteria content last fall. He said another problem he observed that might have contributed to the problem is that the yard hydrant is located too close to the well. It was installed about a foot from the well and should be eight feet from the well, he noted. In addition, gravel fill around the hydrant may prevent proper drainage of water that seeps through to the groundwater.

Roesler said he does not know why the water samples taken recently show the water to be safe,

but he said the bacteria don't survive a long time, and it might take just the right combination of events to introduce the bacteria into the water. A heavy rain, for example, could possibly result in the problem recurring.

Roesler directed the Milltown maintenance employees to make the changes required to ensure safety of the water at the beach. The maintenance personnel have already removed the yard hydrant.

Meantime, the sign reminding the public not to drink the water at the beach will remain in place.

LAKE STEWARDSHIP: What Can An Individual Do?

Many publications cite things a property owner can do to protect and improve a lake by minimizing polluted runoff into the lake:

- Don't let your house intrude upon the lake. Locate a new house and any future additions to meet horizontal setbacks and vertical elevations to avoid damage if the lake rises dramatically.
- Don't put a road or wide path down to the lake. Curve any pathway.
- Make waterfront equipment such as docks & boat houses as unobtrusive as possible. Avoid structures that require tree clearing or filling.
- Think twice before putting a large lawn. Maintain as wide a buffer zone of natural vegetation as possible between the lawn and the water's edge. DO NOT MOW TO THE WATER'S EDGE!
- Minimize the use of pesticides, herbicides & fertilizers.
- Don't burn brush or leaves on a slope which ashes can wash into the lake.
- Don't let your septic system pollute the lake! Have your septic tank checked every other year and pumped when necessary.
- Do not use a garbage disposal, and keep solvents, plastics, etc. out of your septic system.
- Use nonphosphate detergents, washonly full loads, and use water-saving showers and toilets to avoid stressing your septic system.
- Encourage your local township and county governments to adopt and enforce zoning ordinances that protect lakeshore wet lands, prevent excessive erosion during large & small construction projects, and discharge storm water runoff away from lakes.

HALF MOON LAKE - LAKE PROTECTION GRANT APPLICATION

At our Summer Meeting, we outlined the project we were submitting to the Wisconsin DNR. For those who were not in attendance, the Project Description from that application is summarized as follows:

"The Half Moon Lake Protection and Rehabilitation District proposes to conduct an investigation of the watershed surrounding Half Moon Lake during 1993. The purpose of this work is to identify potential management options for the watershed which will provide a benefit to the water quality of Half Moon Lake. Information collected during this study will be incorporated into a long-term management plan for Half Moon Lake. The 1993 study will emphasize the Harder Creek watershed because the Harder Creek drainage area is the most significant of the Half Moon Lake subwatersheds."

The proposed comprehensive Lake Management Plan will consider many issues related to Half Moon Lake and its watershed. It will identify current problems and potential solutions. It will also attempt to anticipate future problems, and mitigate them before they occur. Essentially, it will inventory existing and future watershed conditions; do an analysis of existing water quality data; establish objectives, policies & management principles; and form management strategies, and Harder Creek alternatives. We have also obtained the Half Moon outflow data into Balsam Lake from Dec. 1, 1987 to Nov. 30, 1989 from the U.S. Geological Survey. This will also be interpreted.

PERSONAL NOTE: As your retiring Chairman, I want to thank you all for your support over the past years. It has been a pleasure serving "our lake" as a Board Member & Chairman. I sincerely hope that the Project we have embarked upon will be a sound legacy we can all leave to future generations.





HALF MOON LAKE PROTECTION
AND REHABILITATION DISTRICT

ANNUAL MEETING

The Annual Meeting of the Half Moon Lake Protection and Rehabilitation District will be held on SATURDAY, AUGUST 29th. The time is 10:00 AM and the place is Unity School.

1992

AGENDA

- Report of Secretary
- Report of Treasurer
- Election of new Commissioner, to replace the retiring Kent Bank
- Committee Reports
 - Chairman's report on WDNR Lake Planning Grant Application
 - Fish & Wildlife
 - Martha McMahon, up-date on Loon Watch
- Township Report
- County Board Report
- Budget for 1992/93
- Future Projects-Involvement with Balsam Branch Project.
(We hope to have County Conservationist Jeff Timmons with us to explain.)
- Old Business
- New Business
- Other
- Adjourn

NOTE: There will be a brief meeting of the Commissioners immediately following the Annual Meeting to elect new Board Officers for the coming year.

PROPOSED BUDGET

CURRENT BALANCE: \$9,500.00*

* This reflects the actual cash on 8-15-92, plus anticipated receipts from the Polk County Treasurer after the 2nd half taxes are paid.

PROJECTED EXPENSES:

◦ Administrative(mailings, Ledger, etc.)	\$ 500.00
◦ WDNR Lake Planning Grant	3,300.00
	<u>\$3,800.00</u>

COMMENTS: The Board sees no reason to propose a Mill Tax for next year. We have a potential liability of \$4,000.00 for wet land acquisition.

NOMINATING COMMITTEE

In compliance with the By-Laws, the Board nominates Mr. David Butler for a three-year term on the Board to replace Kent Bank.

LAKE STEWARDSHIP: What Can An Individual Do?

Many publications cite things a property owner can do to protect and improve a lake by minimizing polluted runoff into the lake:

- Don't let your house intrude upon the lake. Locate a new house and any future additions to meet horizontal setbacks and vertical elevations to avoid damage if the lake rises dramatically.
- Don't put a road or wide path down to the lake. Curve any pathway.
- Make waterfront equipment such as docks & boat houses as unobtrusive as possible. Avoid structures that require tree clearing or filling.
- Think twice before putting a large lawn. Maintain as wide a buffer zone of natural vegetation as possible between the lawn and the water's edge. DO NOT MOW TO THE WATER'S EDGE!
- Minimize the use of pesticides, herbicides & fertilizers.
- Don't burn brush or leaves on a slope which ashes can wash into the lake.
- Don't let your septic system pollute the lake! Have your septic tank checked every other year and pumped when necessary.
- Do not use a garbage disposal, and keep solvents, plastics, etc. out of your septic system.
- Use nonphosphate detergents, wash only full loads, and use water-saving showers and toilets to avoid stressing your septic system.
- Encourage your local township and county governments to adopt and enforce zoning ordinances that protect lakeshore wet lands, prevent excessive erosion during large & small construction projects, and discharge storm water runoff away from lakes.

Committee
1. workers
2. study
3. formation

Ray
County
Jeff Timmons,
Balsam Lake
Packer City Board

May
to Miller Jones
Boat - Lake Park Committee
Byron

HALF MOON LAKE - LAKE PROTECTION GRANT APPLICATION

At our Summer Meeting, we outlined the project we were submitting to the Wisconsin DNR. For those who were not in attendance, the Project Description from that application is summarized as follows:

"The Half Moon Lake Protection and Rehabilitation District proposes to conduct an investigation of the watershed surrounding Half Moon Lake during 1993. The purpose of this work is to identify potential management options for the watershed which will provide a benefit to the water quality of Half Moon Lake. Information collected during this study will be incorporated into a long-term management plan for Half Moon Lake. The 1993 study will emphasize the Harder Creek watershed because the Harder Creek drainage area is the most significant of the Half Moon Lake subwatersheds."

The proposed comprehensive Lake Management Plan will consider many issues related to Half Moon Lake and its watershed. It will identify current problems and potential solutions. It will also attempt to anticipate future problems, and mitigate them before they occur. Essentially, it will inventory existing and future watershed conditions; do an analysis of existing water quality data; establish objectives, policies & management principles; and form management strategies, and Harder Creek alternatives. We have also obtained the Half Moon outflow data into Balsam Lake from Dec. 1, 1987 to Nov. 30, 1989 from the U.S. Geological Survey. This will also be interpreted.

PERSONAL NOTE: As your retiring Chairman, I want to thank you all for your support over the past years. It has been a pleasure serving "our lake" as a Board Member & Chairman. I sincerely hope that the Project we have embarked upon will be a sound legacy we can all leave to future generations.

Kent



HALF MOON LAKE PROTECTION
AND REHABILITATION DISTRICT

(my minutes of meeting)

ANNUAL MEETING

The Annual Meeting of the Half Moon Lake Protection and Rehabilitation District will be held on SATURDAY, AUGUST 29th. The time is 10:00 AM and the place is Unity School.

1992

*Phil Siegle
Voss
Erking, Treas.*

*Testing in 1996
Bruce Christenson*

Acknowledgement of Kent Bank work, AGENDA

- Report of Secretary
- Report of Treasurer
- Election of new Commissioner, to replace the retiring Kent Bank
- Committee Reports
 - Chairman's report on WDNR Lake Planning Grant Application
 - Fish & Wildlife
 - Martha McMahon, up-date on Loon Watch
- Township Report
- County Board Report
- Budget for 1992/93
- Future Projects-Involvement with Balsam Branch Project.
(We hope to have County Conservationist Jeff Timmons with us to explain.)
- Old Business
- New Business
- Other
- Adjourn

*Jim Smith - Board of Adjustment - Esther
1:30 - zoning office - Sept 15.*

NOTE: There will be a brief meeting of the Commissioners immediately following the Annual Meeting to elect new Board Officers for the coming year.

1983

PROPOSED BUDGET

CURRENT BALANCE: \$9,500.00*
* This reflects the actual cash on 8-15-92, plus anticipated receipts from the Polk County Treasurer after the 2nd half taxes are paid.

9183

PROJECTED EXPENSES:

- Administrative (mailings, Ledger, etc.) \$ 500.00
- WDNR Lake Planning Grant 3,300.00
- \$3,800.00

COMMENTS: The Board sees no reason to propose a Mill Tax for next year. We have a potential liability of \$4,000.00 for wet land acquisition.

NOMINATING COMMITTEE

In compliance with the By-Laws, the Board nominates Mr. David Butler for a three-year term on the Board to replace Kent Bank.

Sunday - Labor Day.

*Spring clean up days. - early June or after meeting.
jet skip.*

1972

Agenda for Oct meeting -

1. Oct meeting of com - June - 2000
2. Oct meeting of com.
3. Status of Application for funding for
4. Committee - Chairpersons
5. All issues
6. New issues
7. Group issues
8. ~~...~~
9. Newsletter

Assessment report

Home Secretary asked for copy of the report to the minister
Electricity supply committee

Board of
Commissioners

Oct 17, 1992

Agenda for Oct. meeting -

- (7) 1. ^{set} Next meetings of Assoc - ¹⁹⁹³ June & Aug.
- (6) 2. ^{set} Next meetings of Board.
- (1) 3. Status of Application for funding for
Lakes study.
- (3) 4. Committees & Chairpersons.
- (4) 5. ^{other} Old issues
- (5) 6. New issues.
- (2) 7. Zoning issues.
8. ~~Large term lakes~~
8. Newsletter.

- (A) Importance of wetland
preservation.
- (B) Lake shore
 - (C) zoning issues.
 - (d) new board members.
 - (e) Fishing report.
 - (f) meeting dates.

Treasurer's report.

Have Secretary attach a copy of the notice to the minutes.
Election by secret written ballots.