

Phantom Lakes Management District
 PO Box 391
 Mukwonago, WI 53149
 www.phantomlakes.us

August 2011 Newsletter 7

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The Phantom Lakes Management District's Annual Meeting Thursday August 25, 2011 7:00 pm

In the Mukwonago Town Hall Building
 W320 S8315 Beulah Road, Mukwonago, WI 53149

Please bring this Newsletter to the Meeting!

Annual Meeting Agenda

1. Chairman's report
2. Approval of Minutes of August 26, 2010 Meeting
3. Lake Safety Report
 - Ice Patrol
 - Lake Patrol
4. Fish Management/Stocking Report
5. Lake Monitoring Report
6. Harvesting Report
7. Legislative Update
8. Grants
9. 2010 Audit Report
10. Adoption of 2012 Budget
11. Items from the Floor
12. Adoption of Levy for 2012
13. Election of Two Board Members
14. Set Date for 2012 Annual Meeting
15. Adjournment

Election

An election will be held at the Annual Meeting to fill two positions created by the expiring terms of Robert Muth and David Fait.

If you would like more information or would like to be listed on the ballot, please contact Mary Pires.

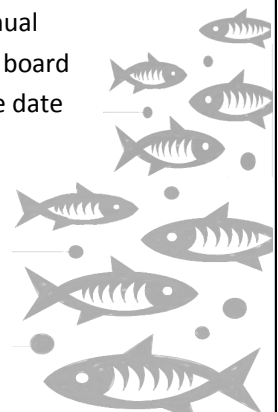
Nominations will also be taken from the floor at the Annual Meeting.

Organizational Meeting

The Phantom Lakes Management District Board of Commissioners will hold an Organizational Meeting immediately following the Annual Meeting. During this meeting the board will elect officers to serve until the date of the 2012 Annual Meeting.

Agenda:

1. Election of Officers
2. Secretary's Report
3. Treasurer's Report
4. Set next meeting date
5. Adjournment



Proposed 2012 Budget

General Operating Fund - GOF	Actual 2010	Budget 2011	1st 6 mos 2011	Estimated 2011	Budget 2012
GOF Beginning Balance	50,184	47,160	59,611	59,611	62,740
REVENUES:					
Grants:					
RP 15108 Plan for Muk & Lower Basin	2,500				
New/Refurbish Equipment					
Weed Harvesting Permit Lake Study*		5,000		3,000	
Interest	125	100	76	125	125
Storage	250	250		250	300
Donations:					
Fish Stocking	350				
Phantom Ranch Bible Camp					
Other Donations					
Town of Mukwonago	3,000	3,000	3,000	3,000	3,000
Village of Mukwonago	2,100	2,100		2,100	2,100
Levy	67,500	67,500	54,105	67,500	67,500
Equipment Sales					
Miscellaneous					
Total Revenues	75,825	77,950	57,181	75,975	73,025
Transfer in from Equipment Fund					
New/Refurbished Equipment					
Harvesting Repair & Maintenance					
Total Revenues and Fund Transfers	75,825	77,950	57,181	75,975	73,025
Total Balance	126,009	125,110	116,792	135,586	135,765
EXPENDITURES:					
Administrative					
Conventions		650			100
Financial Clerk	5,900	5,900	2,961	5,900	5,900
Harvesting Manager	1,600	1,600		1,600	1,600
Miscellaneous	886	1,200	312	1,000	1,000
Newsletters/Notices & Web Site	571	750	191	750	750
Office Supplies	475	600	223	600	600
Publications Legal	984	1,500	604	1,500	1,500
WAL Dues	330	350		350	350
Total	10,745	12,550	4,290	11,700	11,800
Other Accounts					
Commissioner Pay	1,507	2,000		2,422	3,230
Contingency Fund	1,500	2,000			1,000
Donations				100	100
Fish Stocking	2,004	2,000		2,000	2,500
Grants:					
RP 15108 Plan for Muk & Lower Basin					
Insurance**	3,832	4,200	3,297	4,200	4,200
Lake Safety	1,150	1,150	146	1,150	2,000
Boat Safety Class					
Land Acquisition/Lake Protection		1			
Legal Fees/Consultant/Well Study***		2,000			2,000
Water Monitoring and Lab	572	600	286	572	600
Total	10,565	13,951	3,729	10,444	15,630
Harvesting					
Fuel and Oil	3,112	5,000	1,593	5,000	5,000
Harvesting Permit*		7,850	150	4,151	300
Labor	26,717	34,000	7,621	30,000	34,000
New Equipment /Refurbishment					1,200
Remove/Put in Harvesters	730	750	359	750	750
Repairs and Maintenance	4,427	5,000	489	4,000	5,000
Other Harvesting/Land Rental	1	1	1	1	1
Total	34,987	52,601	10,213	43,902	46,251
Total Expenditures	56,297	79,102	18,232	66,046	73,681
Excess of Revenues Over (Under) Expenditures	19,527	(1,152)	38,949	9,929	(656)
GOF FUND TRANSFERS TO:					
Equipment Reserve Fund	8,000	6,700		6,700	8,800
Lake Protection Fund	2,100	100		100	100
Total Fund Transfers	10,100	6,800		6,800	8,900
GOF Ending Balance	59,611	39,208	98,560	62,740	53,184

Proposed 2012 Budget

EQUIPMENT RESERVE FUND	Actual 2010	Budget 2011	1st 6 mos 2011	Estimated 2011	Budget 2012
<i>Beginning Balance</i>	21,650	29,800	29,837	29,837	36,692
REVENUES:					
Transfer from GOF	8,000	6,700		6,700	8,800
Interest	187	150	84	155	200
EXPENDITURES:					
Transfer to GOF -New/Refurbished Equip.					
Transfer to GOF -Repair & Maintenance					
Ending Balance	29,837	36,650	29,920	36,692	45,692

LAKE PROTECTION FUND (cd savings)

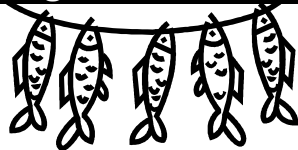
<i>Beginning Balance</i>	4,223	6,360	6,363	6,363	6,515
REVENUES:					
Transfer from GOF	100	100		100	100
Transfer from GOF - Left over Legal/Well***	2,000				
Interest	40	40	25	52	55
EXPENDITURES:					
Ending Balance	6,363	6,500	6,387	6,515	6,670

*Aquatic Invasive Species Control grant AEPP-285-11 of \$3,000 awarded in 2011.

**Actual 2010 amount reflects a \$287 refund pertaining to 2009 insurance. (The District's 2010 insurance costs totaled \$4119.)

***All unspent monies in 2012 left over in legal fees/well study to be put into the Lake Protection fund at the end of 2012.

Fishing the Phantoms



By all accounts, the winter of 2010 – 2011 was one of the best for ice fishing on Upper and Lower Phan-

toms. There were many reports of large pike and bass caught, as well as lots of nice sized perch, bluegills, and crappies. Of interest, many of the larger pike and bass were released alive back into the lakes for others to hopefully catch. Catch and release of larger game fish is important as it helps keep the population of smaller pan fish in check.

Summer fishing is off to a good start. Several very nice bass have come in at the Wednesday night fishing tournament held out of JR's Resort. The biggest so far this year is 21 ¾", caught

by former Phantom Lakes Management District chairman Steve Todd.

Pan fishing was great this spring. A lot of nice sized bluegills made some Friday fish fries extra good.

The Phantom Lakes Management District is pleased to announce that our fish stocking efforts will continue again in 2011. This year, we intend to purchase some northern pike, black crappies, and perch to be stocked. Stocking is done on both Upper and Lower lakes in fall.

Contact any of the Lake Board members if you're interested in watching the stocking of the fish. It's pretty neat!

—Steve Verduyn

Meetings

You are welcome to attend District meetings, usually held on the **fourth Thursday of the month at 7 pm in the Mukwonago Town Hall Building.**

Most meeting include an open forum with an opportunity to bring up issues of importance to you.

Agendas for upcoming meetings and minutes from past meetings are published on the District's website (www.phantomlakes.us) and in the legal section of the Mukwonago Chief.

If you would like to have agendas and minutes emailed to you, please email your request to:

gonefishing@phantomlakes.us.

Unapproved Minutes — August 26, 2010

Call to Order:

Chairman Mark Carlson called the Annual Meeting of the Phantom Lakes Management District (PLMD) to order at 7:05 pm.

Board members present:

Chairman Mark Carlson, Secretary Greg Blohm, Treasurer Steve Verduyn, Commissioner Robert Muth, Waukesha County Representative Gilbert Yerke and Town of Mukwonago Representative David Dubey. Commissioner David Fait was excused.

Others Present:

Nine district residents including harvesting manager Robert Pakulski, as well as two non-residents, former Chairman Steve Todd and Secretary/Treasurer Assistant Mary Pires.

Chairman's Report: M. Carlson

Former Secretary/Treasurer Assistant Gina Krause has resigned and Mary Pires is now in that position. Finishing the ice safety ordinance was a priority. The *Mukwonago River Watershed Protection Plan*, prepared by the Southeastern Wisconsin Regional Planning Commission (SEWRPC) in partnership with Mukwonago River area lake districts and other organizations, has been completed.

Approval of 2009 Annual Meeting Minutes:

A motion by S. Verduyn, seconded by R. Muth, to approve the minutes of the August 27th 2009 Annual Meeting was carried without opposition.

Lake Safety Report:

S. Verduyn presented highlights of a written report submitted by Officer Dennis Nork.

A new patrol officer, Adam Freund, was hired.

The Town of Mukwonago, assisted by Mukwonago firemen, held a boating safety class in June attended by 29 children and 5 adults. A donation from the PLMD was used to purchase door prizes.

Summer boat patrol hours were as follows:

Month	Hours on Lake	Citations Issued	Verbal Warnings
May	29	7	10
June	20	15	15
July	34	12	28

Officer Nork encourages people to call if they see a violation or if there are questions or issues.

Summer boat patrol will continue through Labor Day.

D. Dubey announced that Officer Nork just received the Officer of the Year award.

Ice Ordinance: M. Carlson

In response to ongoing concerns from citizens, the PLMD board proposed an ordinance to control the speeds of various vehicles on the ice. The ordinance was adopted in identical form by both the Village of Mukwonago and the Town of Mukwonago. Signs informing the public about the ordinance will be posted in season at lake access sites.

Fish Management Report: S. Verduyn

The PLMD is planning to purchase 200 (11" - 16") northern pike and 1400 to 1900 (5" - 7") yellow perch for stocking in both Upper and Lower Phantom Lakes. Additionally, at no cost to the PLMD, the DNR will be transporting 500 (6" - 10") bass from Eagle Springs Lake to Phantom Lakes.

The fish release can be fun to watch and will be scheduled for the latter part of September at multiple access points across the lake.

Water Sampling Report:

Water samples are taken in the spring and the fall from both Upper and Lower Phantom Lakes. D. Dubey asked if the water sample results could be posted on the website. M. Carlson recommended the article in the 2010 newsletter by Richard Jenks explaining water clarity monitoring. S. Todd said that in comparison to other inland lakes, the Phantoms have outstanding water clarity.

Harvesting Report: R. Pakulski

Harvesting has been steady at close to 40 hours per week with Roger Martens running the harvester and Jerry Linde driving the truck.

In response to a question from district member Carol Fait, R. Pakulski explained that weeds were harvested on the Upper Lake around the first and third weeks in July as well as the second week in August. M. Carlson stated that the lake areas discussed at previous meetings are being harvested and asked about the cutting depth. R. Pakulski explained that while the maximum cutting depth is five feet, harvesters try to cut as

Unapproved Minutes — August 26, 2010

close to the bottom as possible without removing the 'carpet—that weeds' that lay flat and smother other weeds.

The truck has needed frequent repairs.

Municipal Well/Legislative Update: S. Todd

To summarize the Lake Beulah court case, Phantom Lakes, Eagle Springs Lake and homeowners on Lake Beulah were parties to a lawsuit against the DNR and the Village of East Troy over the municipal well drilled near the shore of Lake Beulah. The case was initially dismissed with the judge ruling that the parties had no legal bearing to challenge a well permit issued by the DNR. On appeal, another judge ruled that there should be a hearing to consider the effect of a well on valuable resource waterways. The ruling may bear on future wells statewide, but it is unlikely to affect the status of the Village of Mukwonago well near Phantom Lake, as that well is already approved. Another appeal is pending.

Spring Flow Report: Pete Kumlein

For the past six years, volunteers have been measuring spring flow rates of four springs feeding Upper Phantom Lake, establishing baseline averages and patterns. Over the past six years the flow rates have slowly trended upwards. The peaks and valleys in the flow rates suggest that spring flow may lag rainfall amounts by six months or so.

If the proposed Village of Mukwonago high-capacity well begins pumping and flow from these springs subsequently slows down significantly, these measurements might be the scientific evidence needed to warrant further investigation by the DNR. (The Lake Beulah court decision may require the DNR to conduct an environmental review to evaluate a possible adverse impact of a well.)

If the well diverts ground water from the shallow aquifer that would otherwise feed Upper Phantom Lake, the normal flow out of Upper Phantom Lake into Lower Phantom Lake could reverse, damaging the water quality of Upper Phantom Lake.

Besides monitoring the spring flows, keeping aware of Village of Mukwonago plans and communicating concerns to village officials are important.

Grants: M. Carlson

The Mukwonago River Watershed Protection grant is being closed out. SEWRPC has published the results of this study

which include recommendations for ways to protect the Mukwonago River in the *Mukwonago River Watershed Protection Plan*.

The PLMD will be applying for a new harvesting permit in 2012. To fulfill a requirement of that permit, the PLMD plans to commission SEWRPC to prepare an updated study of the Phantom Lakes that will include the types of fish, wildlife and aquatic plants as well as the recreational uses of the lakes. This information will be used to map areas of the lake that should be harvested as well as those areas that cannot be harvested because they are special places for wildlife and aquatic plants. A grant to help pay for this study is expected and is included in the 2011 proposed budget.

2009 Audit Report: S. Verduyn

A copy of the independent auditor's report is available for review. The report states that the PLMD's 2009 financial records are in order and conform to generally accepted accounting standards. S. Verduyn moved to accept the audit report dated July 26, 2010 prepared by Jennifer Mickle of Act Now! Accounting Solutions. R. Muth seconded the motion. The motion carried without opposition.

Adoption of the 2011 Proposed Budget: S. Verduyn

The budget proposed for 2011 (published in the newsletter and explained with an overhead at the meeting) is subject to discussion and adoption by residents. Some revenue and expenditure line item amounts have changed as compared to prior years, but the total budget does not call for a tax levy increase.

Fund Transfers: S. Todd commented that a new harvester costing over \$100,000 will be needed in ten to fifteen years. The truck may need to be replaced sooner. To ensure sufficient savings for these large purchases, he suggested that the amounts allocated for transfer from the General Operating Fund to the Equipment Reserve Fund be increased in future budgets. He also suggested that the PLMD board consider transferring a larger dollar amount than specified in the 2010 and 2011 budgets from the GOF fund balance to the Equipment Reserve Fund, doing so in a manner prescribed by statutes.

Lake Safety: S. Verduyn explained that the Lake Safety line item included \$150 for the boat safety class and \$1000 that is undesignated and available for enforcement of the ice ordinance.

Unapproved Minutes — August 26, 2010

Safety on the ice has been a problem. Dangerous behaviors, including speeding in all types of vehicles, drinking, under aged drinking and drug use have been rampant, and contributed to the death of a teenage girl last winter. According to several district residents at the meeting, these dangerous behaviors decreased after the Waukesha County Sheriff Department instituted patrols on the ice using snowmobiles and ATVs.

The Sheriff Department was needed as the local police cannot take their squads on the ice. For their own safety, the police would need an ATV specially outfitted with floats to go on the ice.

As a law enforcement presence deters reckless behaviors on the ice, board members and others discussed options for the upcoming winter:

- Asking the Sheriff Department to come again at no charge.
- Contracting with the Sheriff Department.
- Contracting with the Town Police (D. Dubey stated that the Town of Mukwonago will not be able to fund patrols on the ice in the upcoming year.) If this option is chosen, procurement or purchase of a vehicle for police to use on the ice would also be necessary.

M. Carlson asked if any district resident wished to propose a change to the amount of the lake safety line item or to any other budget item. No amendments were offered.

G. Blohm made a motion, seconded by S. Verduyn, to adopt the 2011 budget as presented. The motion carried by a voice vote with no opposition.

Adoption of 2011 Levy Resolution:

S. Verduyn read Resolution 2010-01 stating that the electors vote to levy a tax of \$67,500 upon all properties in the Phantom Lakes Management District for use by the District during the calendar year 2011.

G. Blohm made a motion, seconded by R. Muth to adopt Resolution 2010-01 establishing a property tax levy of \$67,500. The motion carried unanimously upon a show of hands from all district members in attendance.

Items from the Floor:

C. Fait, asked about the Slow–No–Wake ordinance. On a day in July when water levels exceeded 4” on the Mukwonago River dam gauge, no signs were posted as the ordinance requires.

M. Carlson explained that at the time, it was not known who was responsible for posting signs. D. Dubey said either he or M. Carlson should post signs or they can designate others to do so. G. Blohm said the Village’s Director of Public Works can be called on his cell during the work week to check on water levels. Otherwise, the PLMD has to check water levels at the gauge for themselves. C. Fait, D. Dubey and M. Carlson suggested that Slow–No–Wake signs be printed and laminated.

R. Pakulski asked how a worker’s compensation insurance invoice questioned at the July regular meeting was resolved. M. Pires said that state statutes require lake districts to purchase worker’s compensation insurance for elected board members as well as employees.

R. Pakulski asked if the board would like an independent contractor with the ability to cut the narrow channels to bid on the entire weed harvesting operation. The PLMD harvester can get part way into the channels, but not all the way. And it would be beneficial to compare current harvesting costs with the contractor bid, in case there would be savings. R. Pakulski will give the harvesting specifications to the contractor who expressed interest in bidding.

Election of Two Board Members: M. Carlson

S. Verduyn and G. Blohm are listed on the ballot. In response to three calls for nominations from the floor, there were no other nominations. Secret ballots were filled out and collected. G. Blohm and S. Verduyn each received 13 votes out of 13 ballots cast by all 13 district residents in attendance and were thereby elected unanimously to three year terms on the board of commissioners.

Set the Next Annual Meeting Date:

G. Blohm made a motion, seconded by S. Verduyn, to set the next annual meeting date for August 25, 2011. The motion carried without opposition.

Adjournment:

A motion by G. Blohm, seconded by R. Muth to adjourn at 8:40 pm was carried without opposition.

Respectively submitted,

Mary Pires

Secretary/Treasurer Assistant

Search for **Phantom Lakes** on facebook.com!



Ice Safety

As announced at last year's Annual Meeting, an **Ice Ordinance** to control the speed of various vehicles on the ice was passed. (Town of Mukwonago ordinance # 2010-4.)

Town of Mukwonago Police Chief Tom Czarnecki and Captain Donald Vincent of the Waukesha County Sheriff's Department coordinated the patrol to make the most efficient use of limited resources. To set a strong safety message for the entire winter season, there was an early visible presence on the lake by the enforcing agencies.

Signs to inform the public about the new ordinance controlling winter speed limits on Phantom Lakes were posted at both public launches, JR's and Reggie's.



The PLMD donated \$2,500 to train seven town police officers, to provide special equipment for the patrol and to outfit three town officers. Mukwonago Yamaha donated a free lease on an ATV for the season. Fred Leppin donated the use

of his snowmobile trailer. This resulted in an accident free winter. Thank you letters were sent to all contributing parties.

Residents have expressed their feelings to board commissioners that they are happy with the safety improvements and with the speed limit ordinance.

There were 13 citations issued and 17 warnings given this season. This does not include the Town and Village of Mukwonago police departments' efforts to intercept violators on the shoreline at lake access points, usually in response to

a citizen's complaint.

Working within available funding, Chief Czarnecki anticipates that the town police and sheriff departments will continue the ice patrol next winter.

We may need to review the annual budget and tax levy for additional funding. — *Greg Blohm*

Winter Speed Limits

On Phantom Lakes:



Snowmobiles, All Terrain Vehicles or Motorcycles:

- **Day** (sunrise to sunset) - **40mph**;
- **Night** (sunset to sunrise) - **20mph**;
- Within 100 feet of a pedestrian or ice shanty—**10 mph**.



Cars and Trucks:

- **Day & Night** - **15mph**.

Boating Safety Highlights

Speed Limit: A maximum of 40 mph (reasonable & prudent.)

Waterskiing Times:



- Monday thru Friday 10 am to 7 pm;
- Saturday, Sunday & holidays 10 am to 4 pm;
- All skiing shall be done in a counter-clockwise pattern.

Slow No Wake Times:



- Monday thru Friday 7 pm to sunrise;
- Saturday, Sunday & holidays 4 pm to sunrise;
- When the lake level exceeds 4" as measured by the gauge on the Mukwonago River dam.

Slow No Wake Areas:



For **Motorboats**— within 100 feet of any dock, raft, pier, shoreline or buoyed restricted area .



For **Personal Watercraft** — within 200 feet of shoreline or within 100 feet of any other boat.

Ordinances

Town of Mukwonago Ordinances governing recreational activities on Phantom Lakes:

- Protect environmental quality
- Enhance safety
- Protect property

A copy of the Town's **Waterways Ordinances** may be obtained from the:

- Town Clerk's Office
- Town's website
www.townofmukwonago.us/Town_Ordinances.htm

Questions about the Town Waterways Ordinances may be directed to:

- Lake Patrol Officers
- Town Police Chief, Tom Czarnecki



Phantom Lakes Phone Numbers ↓

Appointed Commissioners:

Town of Mukwonago David Dubey	(262) 363--5456
Waukesha County Gilbert Yerke	(262) 363-7556

Elected Commissioners:

Greg Blohm	(262) 363-2101
Mark Carlson	(262) 565-8000
David Fait	(262) 363-7017
Robert Muth	(262) 363-3136
Steve Verduyn	(262) 370-3606

Harvesting Manager:

Bob Pakulski	(262) 363-4344
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Town Lake Patrol:

Emergency	911
Non-emergency	(262) 363-6434
Town of Mukwonago Police Chief Tom Czarnecki	(262) 363-5188

Mukwonago:

Town	(262) 363-4555
Village	(262) 363-6420

Secretary/Treasurer Assistant:

Mary Pires	(262) 363-3348
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