

Phantom Lakes Management District  
 PO Box 391  
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 www.phantomlakes.us

August 2010 Newsletter 6

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# The Phantom Lakes Management District's Annual Meeting

**Thursday August 26, 2010**

**7:00 pm**

**In the Mukwonago Town Hall Building**

Please bring this Newsletter to the Meeting!

**Annual Meeting Agenda**

1. Chairman's Report
2. Approval of Minutes of  
 August 27, 2009 Annual Meeting
3. Lake Safety Report
  - District Funding for Lake Patrol
  - Ice Ordinance
4. Fish Management Report/Fish Stocking
5. Lake Monitoring Report
  - Spring Flow Report
  - Water Sampling Report
6. Harvesting Report
  - Old Truck
  - Harvesting Equipment
7. Municipal Well Update
  - Legal Complaint
8. Legislative Update
9. Grants
10. 2009 Audit Report
11. Adoption of 2011 Proposed Budget
12. Items from the Floor
13. Adoption of Levy for 2011
14. Election of Two Board Members
15. Date for 2011 Annual Meeting & Adjourn

**Election**

An election will be held at the Annual Meeting to fill two positions created by the expiring terms of Steve Verduyn and Greg Blohm.

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**

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 2011 annual meeting.

**Agenda:**

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

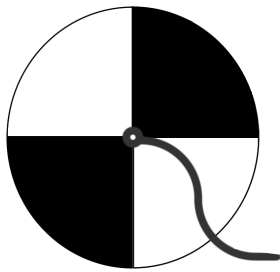


# SECCHI (Water Clarity) MONITORING

## What Can be learned From the Variation in Secchi Readings?

Are our lakes clearest in the spring and gradually became murky as the summer progresses? This trend might suggest that the lake is receiving a constant supply of nutrients, either from the watershed or from the lake sediments. This nutrient supply could be what is fueling the algal growth you are seeing throughout the summer.

The Secchi disk is used to measure water clarity. A Secchi disk is an 8-inch diameter plate with alternating quadrants painted black and white



that is used to measure water clarity (light penetration). The disk is lowered into the water until it disappears. Three factors may affect Secchi depth; planktonic algae, suspended sediment, and stained water color. Measuring Secchi depth helps determine if algae are present in low numbers, or if a bloom is occurring.

Water clarity is a measure of the amount of particles in the water, or the extent to which light can travel through the water. There are many ways to express water clarity, including Secchi disc depth, turbidity, color, suspended solids, or light extinction. Water clarity is important for a number of reasons. It affects the depth to which aquatic plants can grow, dissolved oxygen content, and water temperature. Fish, birds, and other wildlife depend on good water clarity to find food. Water clarity is often used as a measure of the lake's trophic status, or an indicator of ecosystem health. Water clarity is important aesthetically and can affect property values and recreational use of a water body.

Secchi disc measurements can indicate

the depth at which our lake contains enough oxygen to support fish and other aquatic life. In general, sunlight can penetrate to a depth 1.7 times greater than the recorded Secchi depth. For example, if the Secchi disc reading is 12 feet deep, that means the sunlight can actually penetrate 20 feet deep (1.7 times 12).

Suspended sediments, algal growth, runoff, shoreline erosion, wind mixing of the lake bottom, and tannic and humic acids from wetlands can all affect water clarity. Water clarity often fluctuates seasonally and can be affected by storms, wind, normal cycles in food webs, and rough fish such as carp, suckers, and bullheads. When the lake has a lot of suspended sediment it will appear cloudy, muddy, or brown. As a result, the Secchi disc may disappear from view within a few feet of the water's surface. When our lakes have little turbidity due to sediment, the Secchi disc data will give a relative estimate of how much algae is present in our lakes. But, it will not reveal what types of algae are present.

You may also notice a change in water color over the season. Seasonal color changes most likely reflect changes in algae productivity. When our lakes turn unusually green, brown, or orange for a few weeks during the summer months, the change is probably the result of an algal bloom. To fully understand variations in Secchi depth, water color observations over time must be recorded.

Propellers of boats may disturb the lake bottom directly, or indirectly through the wash or turbulence they produce, especially in shallow water. This may affect water clarity by increasing the amount of sediment particles in the water or may cause nutrients, such as phosphorus, that are stored in the sediments, to become available for algal growth. Waves created by watercraft may contribute to shoreline erosion, which can cloud the

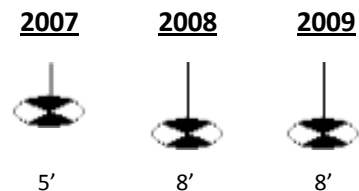
water. Boats have been shown to affect water clarity and can be a source of nutrients and algal growth in aquatic ecosystems.



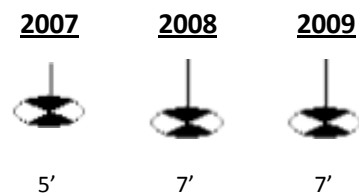
Since 1999 local lake monitoring with Secchi disk data has assisted in a collaborative research effort with the University of Wisconsin Environmental Remote Sensing Center by taking Secchi readings on dates when the satellites were over their lakes. This has allowed the University to successfully calibrate computer programs that use satellite imagery to predict Secchi disc depth and other water quality parameters on lakes. The ultimate goal is to put the satellite data into everyday use by making the water clarity data derived from the satellite imagery available to the Wisconsin DNR and to the public.

Our Citizen Lake Monitoring Network information is on the University of Wisconsin Stevens Point web at <http://www.uwsp.edu/cnr/uwexlakes/clmn/>. Phantom Lake data and results are available on the DNR web site at <http://dnr.wi.gov/lakes/CLMN/>. *Richard Jenks*

### Secchi Averages in feet (July & Aug)\*



#### Lower Phantom



#### Upper Phantom

\*<http://dnr.wi.gov/lakes/CLMN/reportsanddata/reports.asp?folder=CLMN&county=Waukesha&project=clmn>



## FISHING THE PHANTOMS



There is lots of good news to report about fishing on the Lakes! This past winter saw some nice catches of both pan fish and northern pike. Several people commented that they feel the size of the bluegills seems to be improving. The potential is there for larger fish, but the pan fish harvest rate on the Phantoms is very high, especially during ice fishing.

So far, 2010 has been another good year at the weekly bass contest held at JR's Resort each Wednesday night. Several fish over 20 inches have been brought in, including the largest bass to ever be brought in for the contests in over 20 years, a 22 incher. All the fish brought in to the contest are released alive back into the lake to be caught (and hopefully released) again.

The Phantom Lakes Management District will again be stocking fish in the Phantoms this fall. We will be purchasing both northern pike and yellow perch from Gollon Bait and Fish Farm in Dodgeville for the stocking, which will take place in

late September or early October, once the water has cooled down. This year, northern pike will cost the District about \$ 6.50 each, and the perch are \$ 0.55 to \$ 0.75/each. The pike cost much more because they have to be fed live minnows at the hatchery! If you'd be interested in making a donation toward the purchase of additional fish for stocking, contact PLMD Board member Steve Verduyn at (262) 370-3606. The Phantoms are also receiving a "bonus" stocking of approximately 500 largemouth bass this fall, courtesy of the Wisconsin Department of Natural Resources. Eagle Springs Lake has a stunting problem with bass, and the Department will be removing bass from the lake to help with that problem. The Phantom Lakes Management District Board worked closely with Ben Heussner, Fisheries Biologist with the Wisconsin Department of Natural Resources to have some of those fish relocated to the Phantom lakes. Our lakes do not have stunting problem and have plenty of food for them, so those fish should grow to be nice ones. Thanks Ben!! -Steve Verduyn



## LOCAL COMMUNITIES IMPROVE LAKE



The Village of Mukwonago and the Town of Mukwonago have been busy improving the water quality of Phantom Lake and Mukwonago River.

On June 14th, the Village was awarded with a Water Star - Silver Certificate in recognition of the exemplary water conservation and protection efforts. The Water Star program honors communities that have taken important steps to protect surface water and groundwater, such as strengthening storm water controls, ensuring water quality, protecting habitats and encouraging residents to conserve water. The banks of the river east of the bridge have been restored to native habitat that control erosion and deter geese from coming on shore. The Village of Mukwonago has also been

awarded an Emergency Management Grant to make additional dam repairs and improvements to help prevent flooding and controlling water levels.

The Town of Mukwonago received a grant from the Southeast Fox River Commission enabling it to repave the end of Phantom Woods Road, improving parking and water run off. As part of the project, the banks of the lake in the area were planted with native floodplain plants. On July 31st, a group of volunteers including the Town Board planted over 1000 plants. This planting will create a buffer that will help control runoff and restore it to a more natural condition. — *Gilbert Yerke*

## LAKE PATROL

Police Officers Dennis Nork, Chuck Braeger, and recently hired Adam Freund are your officers patrolling the lake.

The boat was put in early in May to be ready for Memorial Day patrol. It's running well.

A boat safety class was held on June 11th and 12th attended by mostly children, but also 5 adults. Lake Patrol thanks the Town of Mukwonago, the PLMD board and the Mukwonago Fire Department for their support of this class.

Of note — after many calls about someone on a personal watercraft pulling a skier without an observer, citations were issued which should stop this unsafe boating practice. Speeding after Slow No Wake times has also been a problem.

## TOWN ORDINANCES

Town of Mukwonago Lake Ordinances include the following **Slow No Wake Times:**

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

A complete copy of Town ordinances affecting boating, waterskiing and other lake usage may be obtained from the Town Clerk's Office or from the Town's website: [www.townofmukwonago.us/Town\\_Ordinances\\_files/CH078-Waterways%20\(2\).pdf](http://www.townofmukwonago.us/Town_Ordinances_files/CH078-Waterways%20(2).pdf).

Questions may also be directed to Officer Dennis Nork .

# PROPOSED 2011 BUDGET

GENERAL OPERATING FUND - GOF	Actual 2009	Budget 2010	1st 6 mos 2010	Estimated 2010	Budget 2011
<i>GOF Beginning Balance</i>	72,332	32,602	50,184	50,184	47,160
<b>REVENUES:</b>					
<b>Grants:</b>					
RP 15108 Plan for Muk & Lower Basin		2,500		2,500	
New/Refurbish Equipment	22,500				
Weed Harvesting Permit Lake Study*					5,000
<b>Interest</b>	161	100	66	100	100
<b>Storage</b>	250	150		250	250
<b>Donations:</b>					
Fish Stocking			350	350	
Phantom Ranch Bible Camp		300			
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
<b>Levy</b>	67,499	67,500	52,467	67,500	67,500
<b>Equipment Sales</b>	2,925				
<b>Miscellaneous</b>					
<b>Total Revenues</b>	<b>98,434</b>	<b>75,650</b>	<b>55,883</b>	<b>75,800</b>	<b>77,950</b>
<b>Transfer in from Equipment Fund</b>					
New/Refurbished Equipment	3,206				
Harvesting Repair & Maintenance	3,276				
<b>Total Revenues and Fund Transfers</b>	<b>104,916</b>	<b>75,650</b>	<b>55,883</b>	<b>75,800</b>	<b>77,950</b>
<b>Total Balance</b>	<b>177,248</b>	<b>108,252</b>	<b>106,067</b>	<b>125,984</b>	<b>125,110</b>
<b>EXPENDITURES:</b>					
<b>Administrative</b>					
Conventions	515	650		100	650
Financial Clerk	4,677	5,900	2,312	5,900	5,900
Harvesting Manager	1,600	1,600		1,600	1,600
Miscellaneous	1,028	1,200	292	1,200	1,200
Newsletters/Notices & Web Site	527	750	212	750	750
Office Supplies	383	600	131	600	600
Publications Legal	1,182	2,000	505	1,500	1,500
WAL Dues	330	350		330	350
<b>Total</b>	<b>10,242</b>	<b>13,050</b>	<b>3,451</b>	<b>11,980</b>	<b>12,550</b>
<b>Other Accounts</b>					
Address Signs		200			
Carp Eradication					
Commissioner Pay		1,500		1,300	2,000
Contingency Fund	233	2,500		2,500	2,000
Donations	300	300			
Fish Stocking	2,200	2,000		2,350	2,000
<b>Grants:</b>					
RP 10205 Joint ESL River Prot. 05,06,07					
RP 15108 Plan for Muk & Lower Basin	13,500				
Insurance	4,563	4,600		4,120	4,200
Lake Safety		1,150	150	1,150	1,150
Boat Safety Class					
Land Acquisition/Lake Protection		1		1	1
Legal Fees/Consultant/Well Study**		2,000			2,000
Water Monitoring and Lab	566	600	572	572	600
Sanitary Ordinance	300				
<b>Total</b>	<b>21,662</b>	<b>14,851</b>	<b>722</b>	<b>11,993</b>	<b>13,951</b>
<b>Harvesting</b>					
Fuel and Oil	2,784	5,500	957	5,000	5,000
Harvesting Permit*					7,850
Labor	24,957	35,200	5,581	34,000	34,000
New Equipment /Refurbishment	48,206				
Remove/Put in Harvesters	338	750	311	750	750
Repairs and Maintenance	8,276	5,000	1,134	5,000	5,000
Other Harvesting/Land Rental	1	1	1	1	1
<b>Total</b>	<b>84,561</b>	<b>46,451</b>	<b>7,983</b>	<b>44,751</b>	<b>52,601</b>
<b>Total Expenditures</b>	<b>116,465</b>	<b>74,352</b>	<b>12,157</b>	<b>68,724</b>	<b>79,102</b>
<b>Excess of Revenues Over (Under) Expenditures</b>	<b>(11,548)</b>	<b>1,298</b>	<b>43,726</b>	<b>7,076</b>	<b>(1,152)</b>
<b>GOF FUND TRANSFERS TO:</b>					
Equipment Reserve Fund	8,000	8,000	8,000	8,000	6,700
Lake Protection Fund	2,600	100	100	2,100	100
<b>Total Fund Transfers</b>	<b>10,600</b>	<b>8,100</b>	<b>8,100</b>	<b>10,100</b>	<b>6,800</b>
<b>GOF Ending Balance</b>	<b>50,184</b>	<b>25,800</b>	<b>85,810</b>	<b>47,160</b>	<b>39,208</b>

## PROPOSED 2011 BUDGET

EQUIPMENT RESERVE FUND	Actual 2009	Budget 2010	1st 6 mos 2010	Estimated 2010	Budget 2011
<i>Beginning Balance</i>	19,869	19,814	21,650	21,650	29,800
<b>REVENUES:</b>					
Transfer from GOF	8,000	8,000	8,000	8,000	6,700
Interest	262	150	83	150	150
<b>EXPENDITURES:</b>					
Transfer to GOF -New/Refurbished Equip.	3,206				
Transfer to GOF -Repair & Maintenance	3,276				
<b>Ending Balance</b>	<b>21,650</b>	<b>27,964</b>	<b>29,733</b>	<b>29,800</b>	<b>36,650</b>

### LAKE PROTECTION FUND (cd savings)

<i>Beginning Balance</i>	1,590	1,720	4,223	4,223	6,360
<b>REVENUES:</b>					
Transfer from GOF	100	100	100	100	100
Transfer from GOF - Left over Legal/Well**	2,500			2,000	
Interest	33	30	18	37	40
<b>EXPENDITURES:</b>					
<b>Ending Balance</b>	<b>4,223</b>	<b>1,850</b>	<b>4,341</b>	<b>6,360</b>	<b>6,500</b>

## UNAPPROVED MINUTES — AUGUST 27, 2009

**Steve Todd, Chairperson, called the Annual Meeting** of the Phantom Lakes Management District to order at 7:02pm. Other Board members in attendance were, Secretary Greg Blohm, Treasurer Steve Verduyn, David Fait, Robert Muth, Town of Mukwonago Representative David Dubey, and Waukesha County Representative Gilbert Yerke. There were 28 people in attendance, 22 riparian owners and 6 non-residents, including Ben Heussner (DNR), Gina Krause (Secretary/Treasurer Assistant), Robert Pakulski (Harvesting Manager) and Jeffery Thornton (SEWRPC).

S. Todd opened the meeting asking all those in attendance to sign in if they have not already done so.

**Chairman's Report** – S. Todd thanked the Board for their attendance at the meetings this past year. The two biggest current issues for the Phantom Lakes are the Municipal Well that has been drilled near the Upper Phantom Lake and Ice Safety.

**Approval – Minutes of August 28, 2008** – The minutes were published in the District's August 2009 newsletter; therefore the minutes were not read. Michael Graczyk made a **Motion** to accept the 2008 Annual Meeting minutes as written. Second by Mark Carlson, motion carried with no opposition.

**Lake Safety Report** - S. Todd reported on behalf of Dennis Nork (Lake Patrol) that even with the lake patrol budget being cut in half, this year as of August 23<sup>rd</sup> there was 113 hours of patrol. During that time there was 49 citations issued and 97 verbal warnings. The two most common violations on the two lakes are not enough personal floatation devices on board and speeding after posted slow-no-wake hours. Two tickets were issued this year for going over the posted 40mph speed limit

(clocked at 50-55 mph). There were no accidents this year. Complaints can be called in to the Mukwonago Police Department at (262) 363-5188. Complaints can be handled without using the name of the complainant, so please do not be afraid to call. Due to lack of funds there will be no lake patrol after Labor Day weekend.

Some opinions various riparians voiced were; that a boating safety class should be held yearly, the monies spent on the class is more important than more patrol hours, lake patrol is essential on the lake to insure safety, the possibility of using other officers to do the lake patrol, and for the PLMD to take over the lake patrol if the Town of Mukwonago would be willing to give up their ordinances. G. Yerke expressed that the time to address the patrol funding issues is at the Town meeting when setting their budget for 2010. The lake residents felt that patrolling through Labor Day weekend is sufficient for this year.

D. Fait explained how in an emergency it would be helpful for the person who is calling for help from on the water or the ice to have an address to assist the emergency personal in locating them. Especially on Lower Phantom, there is still the need for more residents to volunteer to have their address posted. The District is paying for these signs.

Jay Ross asked for a new ordinance sign to be posted on his property. Who would pay for this sign was unresolved.

S. Todd stated that the issue of a counter clockwise pattern for all boats during skiing hours from last year's Annual Meeting was dropped due to the DNR's recommendation that it would be too complex to initiate. Mark Carlson expressed his concern for the safety on the lake and made a **Motion** to have the Board

## UNAPPROVED MINUTES — AUGUST 27, 2009

pursue an ordinance that all fast boat traffic must go counter clockwise during ski hours on both lakes; second by Kenneth Davis. Hand vote was taken with 8 in favor and 10 opposed, therefore, the motion failed. S. Todd recommended that the Board should keep this in mind as safety is important and keep in mind that the lake may get even more congested than it is now.

S. Todd stated that the Board has considered an ice ordinance for the Phantoms due to the complaints that were received this past year. Complaints were addressed to the safety issues of high speed of traffic witnessed on the ice by vehicles, ATV's, and snowmobiles, which even caused a close call accident and a truck hitting a tree. The biggest obstacle has been how to enforce such an ordinance. Due to riparian's comments, S. Todd made a **Motion** to have the Board continue pursuing an ordinance to address lake safety concerns on the ice, with a speed limit especially at night for all motorized traffic on the lake, with at least the posting of this ordinance; second by Mark Carlson, motion carried.

**Fish Management Report/Fish Stocking** – Ben Heussner (DNR Fish Biologist) gave a presentation on the spring 2009 fish sampling survey. Mr. Heussner supplied handouts of a preliminary summary of the results. Very few Northern Pike were captured, indicating low abundance. Walleye had an average length of 21.1 inches but from only showing one year class of walleye and overall abundance was very low. Largemouth bass are the dominant gamefish with good spawning success, good growth rates, and excellent overall health. Bluegills dominate the panfish category, and there was good diversity of other panfish species samplings. Yellow perch are successfully reproducing in the Upper Phantom Lake. Management recommendation is to continue stocking large fingerling Northern Pike. Due to the large number of small fingerling Northern Pike (3" to 4" in June) being eaten by the bluegills and large mouth bass the DNR has switched to the larger fingerlings (8" to 10" in August 2008), for better success in survival. The DNR would also be willing to work with the District if they would be interested in implementing a larger size limit for the Northern Pike daily bag limit. S. Verduyn stated that this fall the District will be using the services of Gollon Bait for stocking the lake with approximately 100 Northern Pike (11"-14"), 800 Largemouth Bass, and 1000 Perch.

**Lake Monitoring Report** – Pete Kumlien gave a presentation on the spring flow sampling that has taken place from April 5, 2005 through present and how the idea of sampling first started. The new high capacity well could pump up to a million gallons per day or 694 gallons per minute out of the shallow aquifer. The past studies have shown that the flow of water from Upper Phantom Lake (which is fed by springs) is 400 gallons per minute. If the new municipal well started pumping at its maximum rate, it could essentially reverse the flow from Upper Phantom into Lower Phantom and degrade water quality on Upper Phantom Lake. The District has been accumulating data that will be of assistance if and when the new municipal well starts pump-

ing. The Village of Mukwonago continues to show a lack of concern as to what effect the new well may have on the Phantoms. Monitoring of the springs will continue.

Richard Jenks gave a short summary of the different samplings that are taken throughout the year and reported that the lake did stratify this year. Overall, the lakes are showing good water quality and a very healthy lake.

A special thank you to both Pete Kumlien and Richard Jenks for all their volunteered hours spent on sampling and data collection.

**Harvesting Report** – Robert Pakulski stated that Roger Martens and Tim Eggleston (introduced him) are the two operators of the harvesting equipment this year. The harvester/shore conveyor has been refurbished and has been operational most of the summer with just a few days missed due to some repairs which have been covered under warranty. A by-pass valve will be put on once the harvester is out of the water for the winter. The engine has been replaced on the newer truck and has been operating well. Last year's shortage of dump sites is no longer an issue, for the District now has two good sites that are glad to help us out with the disposal of the harvested plants. The old truck will be sold. Some cleaning of the shed needs to be done to get rid of parts that are no longer of use. Jay Ross commented that he has had numerous complaints of excessive weeds on the Lower Lake and they are not being cut. Mr. Ross expressed his opinion that the District does not need to have a paid Harvesting Manager and that a Board Member should take over the job. S. Todd explained that Mr. Pakulski has volunteered for many years, and there are advantages of subcontracting this work. There is more involved than just letting the operators go cut weeds, it involves many other tasks. Mr. Pakulski commented even further that the District is under strict guidelines by the DNR of where they are allowed to cut and have to follow a plan approved by the DNR per the District's permit. If there are areas that are in need of cutting they are to be called into Robert Pakulski at (262) 363-4344, and he will handle them according to the guidelines that must be followed.

**Municipal Well Update** – S. Todd reported that the Village of Mukwonago's new municipal well near Upper Phantom Lake has been drilled and capped.

S. Todd commented that the joint law action suit against the Village of East Troy and the DNR, for not following the Public Trust Doctrine in approving a municipal well that could have detrimental affects to Lake Beulah as well as the Mukwonago River, has been dismissed.

**Legislative Update** – Jeff Thornton (SEWRPC) stated that one of the most recent pieces of legislation that has passed is the new requirement that mandates all motorized boats to remain Slow-No-Wake within 100 feet of a shoreline, not just piers as in the old legislation. Personal Watercrafts are required to remain Slow-No-Wake within 200 feet of shoreline. Other legislation included the preservation our groundwater to help protect the surface water of our streams, rivers, lakes, and wetlands. Inva-

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sive Species is another topic gaining great concern, along with a watch list of other invasive plants that may come into our state, i.e. Hydrilla. Great sources of information are available through various publications such as Lake Tides - University of Wisconsin Extension out of Stevens Point, Lake Connection - Wisconsin Association of Lakes, and Lake Line - North American Lake Management Society. On October 3, 2009 there will be a Southeastern Wisconsin lake conference being held at the Waukesha Technical College and they will be covering Aquatic Invasive Species, Chapter 30 Permit - water use, Water quality issues, and Fisheries.

Due to the Phantom Lakes not having much shoreline that does not have a pier on it, the District does not intend to opt out of the Slow-No-Wake 100 feet from shoreline.

**Grants – S.** Todd commented that the final paper work has been submitted to the DNR for the final reimbursement on the refurbished harvester/shore conveyor Grant RBF 1244. The Mukwonago River Watershed Protection Planning Grant project is expected to be completed by the end of 2009. The Southeastern Fox River Commission has granted some funding for a vegetative buffer strip at the end of Phantom Woods Road. This is a Town project and is anticipated to be completed by the end of 2009 providing there are no complications that would not allow this to occur.

**Compensation for Future Commissioners - S.** Todd made a recommendation to the residents to consider paying the five commissioners (not Town Representative or County Representative) a monthly sum for each meeting attended due to the lack of quorum and persons willing to serve on the Board. The Board would also be planning on only having 10 meetings per year, unless due to special circumstances where an additional meeting would be needed. After discussion, Michael Graczyk made a **Motion** to pay all newly elected Board members (excluding Town & County Representatives) at the rate of \$50.00 per meeting attended as of January 1, 2010. Also, as of January 1, 2010 the Chairperson would be paid \$100.00 per meeting attended, (i.e. if newly elected Board Member serves on the Board but not as Chairperson there would be the expense of \$50.00 for the newly elected Board Member and \$100.00 for the Chairperson. If the newly elected Board Member was to be elected by the Board as Chairperson, there would be the expense of \$100.00 per meeting attended). There would be no additional pay for the other Commissioners until their terms expire. Second by Jay Ross, motion carried with no opposition.

**Adoption of Proposed Budget for 2009 – S.** Verduyn read the audit report from Act Now Accounting and the District made two large purchases in 2008 which were chosen to expense in the current year rather than capitalize and depreciate over its useful life. With the above in mind the financial statements in the year ending December 31, 2008 presented fairly in all materials respects and the results of its operation for the period then ended in conformity with generally accepted accounting principles.

S. Verduyn gave the overhead presentation on the proposed 2010 budget, and all questions asked were answered. The Septic Maintenance is expected to be taken over by Waukesha County on an every 2-3 year cycle. Richard Jenks expressed his opinion that the PLMD should make sure that all pre 1979 septic's still be required to pump and not to abandon the PLMD Ordinance that requires a every 2 year pumping, which is a more restrictive than what the County is proposing. The Board was asked by Richard Jenks to investigate the current septic regulation pumping versus what the County is offering.

Jay Ross made a **Motion** to remove the line item Harvesting Manager in the amount of \$1,600.00 from the 2010 budget, second by Allan Riemer. A hand vote of 2 in favor, and 13 opposed, motion failed.

Richard Jenks made a **Motion** to have all unspent monies from line item Legal Fees/Consulting/Well Study, at the end of the year 2009 and year end of 2010, to be put into the Lake Protection Fund rather than being absorbed into the General Operating Fund balance. Second by Greg Blohm, motion carried.

R. Muth made a **Motion** to accept the 2010 proposed budget with the above change, second by G. Blohm, motion carried with no opposition.

**Adoption of Levy for 2009 – S.** Verduyn read the Resolution 2009-01 that states "now therefore, be it resolved as follows:

1. That a tax of \$67,500 shall be levied upon all properties in the Phantom Lakes Management District for use by the District for the calendar year 2010.

2. That the District shall certify this amount; forward the same to the Town of Mukwonago and Village of Mukwonago clerk for placing the same as a levy on District properties."

S. Verduyn made a **Motion** to adopt the levy of \$67,500.00, second by D. Fait, motion carried with no opposition.

**Election of Two Board Members - S.** Todd stated that there is one name of Tim Eggleston on the ballot and asked if there were any other nominations from the floor; Thomas Davidson nominated Mark Carlson to serve on the PLMD Board. With no further nominations, Jay Ross moved to close nominations; second by G. Blohm, motion carried. Secret ballots were filled out and collected with the votes as follows: Tim Eggleston - 7, Mark Carlson - 12, Allan Riemer - 1, and one invalid ballot. Mark Carlson will be the new elected commissioner to serve a 3 year term.

**Date for 2010 Annual Meeting – G.** Blohm made a **Motion** to the next Annual Meeting of the PLMD to take place on August 26, 2010. Second by Kenneth Davis, motion carried.

**Adjourn –** At 9:45pm S. Todd made a **Motion** to adjourn, second by G. Blohm, motion carried.

Respectfully submitted,  
Gina Krause  
Treasurer/Secretary Assistant

**PLMD Regular Meetings**

We invite the public to join us at our monthly meetings. The meetings are held on the fourth Thursday of the month at 7:00 pm at the Mukwonago Town Hall Building.

If you are unable to attend the meetings, the minutes and the agenda for the upcoming meeting are posted in the legal section of *The Mukwonago Chief* and on our Website - [www.phantomlakes.us](http://www.phantomlakes.us).

**ELECTED COMMISSIONERS**

Greg Blohm - - - - - (262) 363-2101

David Fait - - - - - (262) 363-7017

Robert Muth - - - - - (262) 363-3136

Mark Carlson - - - - - (262) 565-8000

Steve Verdun - - - - - (262) 370-3606

**APPOINTED COMMISSIONERS**

Gilbert Yerke

Waukesha County - - - - - (262) 363-7556

Dave Dubey

Town of Mukwonago - - - - - (262) 363-5456

**SECRETARY/TREASURER ASSISTANT**

Mary Pires - - - - - (262) 363-3348

Phantom Lakes  
Management District  
PO Box 391  
Mukwonago, WI 53149

**HARVESTING QUESTIONS**

Bob Pakulski - - - - - (262) 363-4344

**VILLAGE OF MUKWONAGO**

[www.villageofmukwonago.com](http://www.villageofmukwonago.com)  
(262) 363-6420

**TOWN OF MUKWONAGO**

[www.townofmukwonago.us](http://www.townofmukwonago.us)  
(262) 363-4555

**WAUKESHA COUNTY**

[www.waukeshacounty.gov](http://www.waukeshacounty.gov)

**LAKE PATROL**

24-hour dispatch Non-Emergency  
May 1st - October 1st - - - - - (262) 363-6434

Emergency - - - - - 911