

Eagle Spring Lake
 Management District
 PO Box 196
 Eagle, WI 53119
 www.eaglespringlake.us

Newsletter Number 50

July 2010

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Eagle Spring Lake Management District's

Annual Meeting
Saturday, August 7, 2010
9:00 a.m.

In the Eagle Municipal Building

Please bring this Newsletter to the meeting!!!

Agenda



1. Call to Order
2. Approval of August 1, 2009 Minutes
3. Activity Reports (Refer to July Newsletter)
 - a. Legislative Update
 - b. Dam Operations/Lake Water Level
 - c. District Property/Emergency Spillway
 - d. Aquatic Plant (AP) Management
 - AP Harvesting/Collecting
 - Chemical Treatment
 - e. Watershed Study/Lake Restoration
 - f. Audit - Jan. 1, 2009 - Dec. 31, 2009
 - g. Carp Initiative/Fishery Issues
4. Election of Commissioners
5. Approval of 2011 Proposed Budget
6. Old Business
7. New Business
 - a. Land Purchase *
8. Adjourn

*You may be asked to vote on the issue of a purchase of Lake property. Details are not available yet due to ongoing negotiations, but should be available at least 2 weeks prior to our Annual Meeting on our website.

Election of Commissioners

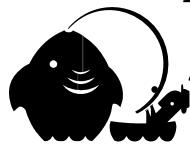
An election will be held at the Annual Meeting to fill **two positions** created by the **expiring term of Tom Day and Jim Pasterski**.

Nominations will be taken from the floor or if you would like to be listed on the ballot, please contact Gina Krause by July 19th.

Tom Day and Jim Pasterski have expressed their interest in running for another term.

**Nominating Committee: John Mann - 594-8972
 John Rageth - 594-2707**

Carp Initiative/Fishery Issues



This is a new agenda item with the intent of reporting on the positives and negatives in the last two years. Briefly as of June 12, 2010:

- DNR said no to commercial removal of carp but did tag four carp for us. With the two tagged from 2009, the Board decided the incentive would be \$500.00 per tagged carp. There have been four

Continued on page 3

Unapproved Minutes - August 1, 2009

Tom Day, chairperson, called the Annual Meeting of the Eagle Spring Lake Management District to order at 9:01 am. Other Board members/employees in attendance were, Nate Cobb, Jim Pasterski, Matthew Thew, Nick Wambach, and Gina Krause (Bookkeeper/Administrative Assistant). Town of Eagle Representative Don Malek was excused due to having to work, and Waukesha County Representative Pamela Meyer was absent. There were 25 residents that attended, including those mentioned above.

T. Day opened the meeting with an introduction of Board Members/Employees. John Mann stated that the Yacht Club is promoting the second annual kids day party for all children, grandchildren, and friends, on August 9th, in Lower Clarks Park, with games, prizes, and ice cream, etc. All persons were reminded to sign in, receive a ballot, and there were informative materials on the tables for the taking,

APPROVAL OF MINUTES – Published in the District's July Newsletter was the August 2, 2008 minutes and therefore they were not read. Frank Schillo made a **Motion** to accept the Annual Meeting minutes of 2008 as written. Second by John Mann, motion carried.

ACTIVITY REPORTS

Legislative Update- T. Day stated that the Slow-No-Wake restriction (100 feet from shorelines) has been signed by the governor (Act 31) to be in effect as of February 1, 2010. The boat traffic being concentrated in the center of the lake, due to the lack of being able to use the "ski channel", would be a major safety issue, and therefore, the District is having an attorney prepare an opt out ordinance for the lake. The Town of Eagle has shown support of this opt out ordinance.

The high capacity well class action lawsuit against the DNR and Village of East Troy has been thrown out of court for reasons unknown. This will not affect us directly, but would have been helpful for any future droughts that could result in the Village of Eagle's municipal well drawing down the shallow aquifer to a point where it would affect our watershed.

Dam Operations/Lake Water Level - T. Day presented pictures of the recent work that has been completed on the Wambold Dam spillway. The spillway was deteriorated more than anticipated and a 6" thick layer of cement was added to the surface of the spillway as well as other maintenance.

T. Day presented a diagram of the lake water level gauge showing previous/current water levels (9.4 to 9.7). The DNR position on this issue says that we should be holding the water level at 8.84 to 9.14 per a 1954 Wisconsin's Railroad Commission decision. SEWRPC has stated on several occasions that these gauge readings are incorrect due to a survey error of approximately 2.65 feet. The completed Environmental Assessment (EA) from SEWRPC as it pertains to our lake water levels is currently being revised by the DNR. Once the DNR has completed their revisions there should be a public comment period and a public hearing. Residents are encouraged to read the EA that SEWRPC completed and also the revisions from the DNR once completed and comment to the DNR as to their standpoint on this issue. Subject to the outcome of the public hearing the DNR will make a decision as to if they will allow our current lake water levels. If the current levels are accepted there is a possibility that the DNR may still require all riparian owners to sign off on their prescriptive rights stating that they accept the current water levels as they are. The Town of Eagle's Attorney has been retained for preparing such documents if they would be required. Residents stated that when the lake

water level was reduced to 9.0 for work to be performed on the dam on July 16th, their anchored boats were sitting on the bottom of the lake.

District Property/Emergency Spillway – T. Day reported that the boards have been removed from the Kroll Millrace. Pats Services has been hired to clean out the millrace of all the debris that has accumulated over the years. Once the millrace is completely cleaned out, we will be able to determine the dimensions and needed requirements/modifications to pass our 500 year flood requirement. There is approximately 3 years left for this project to be completed.

Aquatic Plant Management - T. Day reiterated from the April 2009 newsletter that a healthy aquatic plant community is essential to a healthy lake. The majority of the current harvested plant growth is Northern Milfoil. The far west side of the lake has a unique plant community and the lack of cutting in this area is to preserve these plants. There was not a spring 2, 4-D chemical treatment, however, it is anticipated that Jacks Bay will be chemically treated this fall. The 19 year old current harvester is expected to be replaced in 2010. The Wisconsin Waterways Commission grant funding of \$51,441 has been approved. A bigger harvester is being pursued. A special thank you was given to Jim Wilhelm for his help on the initial grant application draft.

Watershed Study/Lake Restoration - T. Day commented that not much has been done in the lake restoration (marl removal) largely due to the time being spent on the dam, millrace, and the lake water level issue.

Audit - T. Day stated William Koeper has once again completed the audit for ESLMD. The Audit for the period of January 1, 2008 to December 30, 2008 found those records to be free from material misstatement and acceptable accounting procedures have been followed. There were no questions.

ELECTION OF COMMISSIONERS – Nick Wambach's term for Commissioner has expired and he is interested in serving another term. T. Day asked John Mann and John Rageth (the Election Committee) for further possible candidates. They stated that there were no other candidates. T. Day asked for nominations from the floor "three calls". With no nominations from the floor Robert Miller, made a **Motion** to close nominations; second by Barbara Pinekenstein, motion carried. Barbara Pinekenstein made a **Motion** to cast a unanimous vote for Nick Wambach; second by John Mann. Verbal vote was taken with all present in favor and no opposition. Nick Wambach will be serving another three-year term.

APPROVAL OF 2008 PROPOSED BUDGET- T. Day presented the Proposed Budget for 2010. There were several changes that were made to the budget due to June income and expenses that were not available at time of publication and available grant funding; they are as follows:

Receipts: Budget 2010 line item Grant Funding was decreased from \$64,301.00 to \$51,441.00, and line item Transfer from Equipment Fund was increased to \$77,162.00; this does not affect the Total Income or Total Balance line items. There were no questions on the receipts.

Expenditures: Actual 2009 – All Other Accounts Expenses, Dam Maintenance - \$10,871.00 was an update so "Totals" will change accordingly. There were no questions.

Fund Accounts: Equipment Fund –Budget 2010 – Equipment Fund – Expenses, line item Transfer to General Operating

Activity Reports

By Tom Day

The following is a brief summary of the Annual Meeting Agenda topics under Activity Reports to facilitate discussion at the Annual Meeting.

Legislative Update

On the Positive Side:

- Phosphorus is now illegal in both lawn fertilizer and home dish detergents.
- It is now illegal to transport aquatic invasive species from one waterbody to another, so keep your boats and trailers clean when going from one waterbody to another. The citations are costly!

In the last state legislative session some improvements in groundwater protection were introduced but politics and bruised egos contributed to no action. A stronger connection between ground and surface water, thereby better protecting both from over-withdrawal by high capacity wells, needs to be approved by the state. We are fortunate in our area to currently have plentiful moisture, resulting in high groundwater levels thus resulting in minimal to no impact by high capacity wells on our lakes and streams. That's not the case in mid to upstate Wisconsin areas where drought has contributed to major lake level reductions.



Dam Operations/Lake Water Levels

Primarily these topics are on our agenda so that if there are any lingering questions/clarifications we can respond. Essentially these are two big issues that are now resolved.

District Property/Emergency Spillway

On June 2, 2010 we submitted plans for compliance to convey a 500 year flood (as required by the DNR) to Waukesha County and the DNR. After their review and approval we will request bids for the work and hopefully complete the work this year. Essentially, our consultant has determined that a second culvert (36") on the South side of and parallel to the current 30" culvert will give us the necessary additional capacity. In addition, we have proposed a simple landscaping plan to better control ingress and egress on our site. Hopefully at Annual Meeting time we can let you know what costs will be involved for the completion of this work.

For more specifics, consult our website at www.eaglespringlake.us.

Aquatic Plant Management Program

- We have been out and about a couple of times with our new harvester and not surprisingly there have been a couple warranty issues (alternator not charging and fail safe cut-off needed rewiring). Thanks to John Mann we have a two year warranty period.

Some what surprisingly, we have so far not seen the

Northern Milfoil growth pattern that we have had in the last 2-3 years. Pickeral Bay and the beach at the golf course has some Eurasian Water Milfoil at the surface but that's about it, as of June 12th.

- **Chemical Treatment** - Barring unforeseen circumstances, we may be able to avoid the use of 2, 4-D for Eurasian Water Milfoil until at least fall 2011.

If you have any questions or concerns about this program please call 594-3231.

Watershed Study/Lake Restoration

The Mukwonago River Protection Plan should be available prior to Annual Meeting time. This study should provide us with significant directions as to what needs to be done to protect our valuable resource.

The general consensus is that water clarity has improved in the last couple of years. Because of that perception and other issues that needed our time and financial support, lake restoration (improvement) has not received much attention. Our spring 2009 newsletter provided an overview of where I thought we were at that time, and also several "to do" items. Two of the items I hope to have available for you at the Annual meeting:

1. The relationship of water pH, temperature in relation to rainfall and groundwater.
2. Whether marl sediment has increased, decreased, or stayed the same.

Carp Initiative/Fishery Issues - Continued

reported sightings of a tagged carp but as of June 2nd, none have been turned in for the money.

- In 2009 we had 611 removed (269 by electro-shocking, 342 bow, hook & line, etc.). This year as of June 12th, at least 287 have been removed from the lake. Optimistically, we are on pace to hit 1000 over the two years.
- The spring 2008 DNR study estimated an average of 4300 (range 2906-6733) carp in the lake. Based on comments, we have put a dent in the carp population.
- In general it is felt we do not have a serious carp problem in part due to the relatively large size of the carp and that they do not seem to be significantly disturbing our aquatic plants.
- Use of the public launch dumpster for primary disposal of carp is a source of concern because of the smell that develops. The late night noise (generators) and lights are also a concern. We will be seriously considering other alternatives to carp control.
- Prior discussion and possible future action as it relates to the rest of our fishery will be covered at the Annual Meeting.



**Eagle Spring Lake Management District
Unapproved Budget 2011 - Income and Expense**



General Operating Fund (G.O.F.)					
	Actual 2009	Budget 2010	Actual * 2010	Estimated 2010	Budget 2011
Income					
Beginning Balance	30,134.08	17,653	\$ 49,934.25	\$ 49,934	895
Receipts					
ESL Preservation Group	4,550.00	2,000	-	2,000	-
Grants:					
• RP-133-07 Muk. River Protection	-	-	-	2,500	-
• LPL-1206-08 Update LMP	-	2,500	-	-	2,500
• RBF-1254 Harvester/Shore Conveyor	25,720.50	51,441	-	22,894	-
Interest	816.93	700	184.61	500	-
Levy - Town of Eagle	60,599.94	60,000	47,248.48	65,000	55,000
Miscellaneous	3.00	-	-	-	-
Payment In Lieu of Taxes	1,517.81	1,500	1,579.16	1,579	-
Sale of Equipment	-	-	6,500.00	6,500	-
Total Income	\$ 93,208.18	\$ 118,141	\$ 55,512.25	\$ 100,973	\$ 57,500
Transfer from Equip. Fund - New Harv.	69,600.00	77,162	26,216.50	36,217	-
Transfer from Lake Protect. Fund into G.O.F.	10,000.00	-	-	-	-
Total Balance	\$ 202,942.26	\$ 212,956	\$ 131,663.00	\$ 187,124	\$ 58,395
Expense					
Administrative Expenses					
Conventions	-	2,000	140.00	140	2,000
Financial Clerk	7,925.50	6,200	3,562.70	6,200	6,300
Miscellaneous	2,164.55	1,800	683.16	1,800	1,900
Newsletters and Notices	773.00	1,300	517.80	1,300	1,300
Newspaper - Legal	1,525.85	1,600	712.26	1,600	1,600
WAL Dues	330.00	350	-	350	350
Total Administrative Expenses	\$ 12,718.90	\$ 13,250	\$ 5,615.92	\$ 11,390	\$ 13,450
Weed Expenses					
Chemical Weed Management	2,689.00	5,000	-	-	5,000
Gas and Oil	240.56	500	17.70	500	500
New Harvester/Shore Conveyor Retrofit	60,768.50	128,603	60,768.50	60,769	-
Payroll - Weed	520.00	1,500	135.00	750	1,500
Permits - Harvesting (Renew in 2011)	-	350	150.00	150	350
Remove/Put in Harvesters	804.25	800	30.00	450	900
Repairs and Maintenance	1,142.03	1,500	110.54	200	200
Total Weed Expenses	\$ 66,164.34	\$ 138,253	61,211.74	\$ 62,819	\$ 8,450
All Other Accounts Expenses					
Board/Dam Salaries	5,600.00	5,600	-	5,600	5,600
Clean Boats/Clean Water Program	3,663.75	4,600	1,235.63	4,000	4,000
Consulting	1,748.17	10,000	567.69	5,000	5,000
Dam Maintenance	15,621.00	1,000	4,772.50	6,000	1,000
Dam Compliance - 500 year flood	-	-	-	40,000	-
District Property	5,137.45	300	88.47	1,500	200
Donations	134.05	500	32.40	100	200
Employer Taxes and Contribution	1,368.92	1,370	380.11	1,370	1,400
Fireworks	6,500.00	6,500	3,250.00	6,500	6,500
Insurance	905.00	5,500	2,322.00	3,250	3,250
Lake Restoration	1,148.10	1,000	-	1,000	2,000
Legal Fees					
• Fast Boat Traffic Ordinance	762.50	-	-	-	-
• Lake Level Issue	7,589.58	4,000	18,854.80	18,900	-
• Dam Repair Issue	2,946.25	-	2,407.50	3,000	-
• Legal Fees - Miscellaneous	-	1,000	-	1,000	1,000
Miscellaneous	-	200	350.00	200	200
Septic Survey	-	300	-	300	300
RP-133-07 River Protection Grant	13,500.00	-	-	-	-
LPL-1206-08 Update LMP	-	13,500	-	13,500	-
SEWRPC Contract - EA	7,500.00	-	-	-	-
Water Sampling Lab	-	500	-	800	500
Total Other Accounts Expenses	\$ 74,124.77	\$ 55,870	\$ 34,261	\$ 112,020	\$ 31,150
Total Expenses	\$ 153,008.01	\$ 207,373	\$ 101,088.76	\$ 186,229	\$ 53,050
Net Income (Loss)	\$ (59,799.83)	\$ (89,232)	\$ (45,576.51)	\$ (85,255)	\$ 4,450
G.O.F. Fund Transfers To:					
Equipment Fund	-	-	-	-	-
Lake Improvement Fund	-	5,000	-	-	5,000
Total Fund Transfers	\$ -	\$ 5,000	\$ -	\$ -	\$ 5,000
Ending Balance	\$ 49,934.25	\$ 583	\$ 30,574.24	\$ 895	\$ 345

* January 1, 2010 - June 30, 2010

**Eagle Spring Lake Management District
Unapproved Budget 2011 - Fund Accounts**

	Actual 2009	Budget 2010	Actual* 2010	Estimated 2010	Budget 2011
Equipment Fund					
Beginning Balance	158,957.84	162,158	93,530.89	93,531	58,014
Receipts					
Transfer from G.O.F.	-	-	-	-	-
Interest	4,173.05	700	473.67	700	800
Expenses					
Transfer to G.O.F.	69,600.00	77,162	26,216.50	36,216.50	-
Ending Balance	\$ 93,530.89	\$ 85,696	\$ 67,788.06	\$ 58,014	\$ 58,814

* January 1, 2010 - June 30, 2010

Lake Improvement Fund/Land Acquisition Fund (LI/LA)					
	Actual 2009	Budget 2010	Actual* 2010	Estimated 2010	Budget 2011
Beginning Balance	54,243.53	45,244	45,620.52	45,621	46,821
Receipts					
Transfer from G.O.F.	-	5,000	-	-	5,000
Interest	1,376.99	1,000	454.36	1,200	1,200
Expenses					
Transfer to G.O.F.	10,000.00	-	-	-	-
Ending Balance	\$ 45,620.52	\$ 51,244	\$ 46,074.88	\$ 46,821	\$ 53,021

* January 1, 2010 - June 30, 2010

Minutes - Continued from page 2

Fund was increased from \$64,302.00 to \$77,162.00; leaving an Ending Balance of \$85,696.00.

Due to the work performed on the Wambold Dam and the work being performed on the Kroll Millrace it is expected that the Dam Maintenance will exceed what was budgeted in 2009 by \$9,871.00 and the District Property will exceed the budgeted 2009 by approximately an additional \$3,000.00 to \$4,000.00.

Jim Pasterski made a **Motion** to approve the Proposed 2010 Budget; second by Barbara Pinekenstein, motion carried with no opposition. James Pasterski made a **Motion** to approve the Levy of \$60,000; second by Janet Prokop, motion carried with no opposition.

OLD BUSINESS – On June 1, 2009, 269 carp (226 from Jacks Bay) were commercially removed from the lake. The District is considering purchasing electro-shocking equipment to remove carp with the ability to be more productive and economical over the years. Two carp have been tagged with a \$1,000.00 reward for each that is captured between Memorial Day weekend and Labor Day weekend. Currently, approximately 13% of the DNR's 4,300 estimated spring 2008 average carp in the lake have been removed, with the two tagged carp eluding capture. Considerable effort has been put into trying to get John's Disposal to empty the dumpster on Mondays and Fridays and thus far only resulting in a Wednesday and Friday pickup. Plastic liners are also under consideration. The Eagle Spring Lake Preservation Group is contributing 50% funding to the rewards for capture of the tagged carp.

The DNR will be stocking 7"-10" Northern Pike in the lake this fall and our request is with the ability for us to manually distribute the fish to various areas of the lake.

NEW BUSINESS – Robert Buss asked if there were any stimulus funds for the Clean Boats/Clean Water Program. T. Day will check with Charlie Shong (Pewaukee Lake) to see where they are getting their stimulus money from. William Koeper stated that he is seeing too many boats going in the wrong direction around the lake. He recommended a new hand out sheet with larger print that gets directly to the point of some of the rules. T. Day also commented that the Lake Patrol is having a harder time finding violations on the lake since the kids have been staffing the public launch. Residents agreed that it would be a safer lake if there were no violations on the lake and to continue to have the public launch staffing remind boaters of the regulations. The District will draft up a new hand out sheet. The current rate of pay for those working at the boat launch is \$7.25 per hour. Janet Prokop encouraged residents to help play a part in making the lake safer by reminding boaters of the rules if they see someone going the wrong way or committing a violation.

There being no further business, J. Pasterski made a **Motion** to adjourn the meeting at 10:28am; second by William Koeper, motion carried.

Respectfully submitted,
Gina Krause
Bookkeeper/Administrative Assistant

ELECTED COMMISSIONERS

Nate Cobb - - - - - 594-5440
Tom Day - - - - - 594-3231
Jim Pasterski - - - - - 594-2613
Matthew Thew - - - - - 470-5113
Nick Wambach- - - - - 594-5699

APPOINTED COMMISSIONERS

Don Malek - Town of Eagle Representative
594-2304
Pamela Meyer - Waukesha County Representative
594-3119

BOOKKEEPER/ADMINISTRATIVE ASSISTANT

Gina Krause - - - - - 594-3583

TOWN OF EAGLE

Clerk - Lynn Pepper
594-5800

ENFORCEMENT OF TOWN ORDINANCES

Waukesha County Sheriff's Department
548-7117

LAKE PATROL

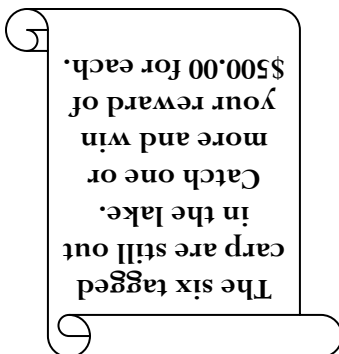
24-hour dispatch **Non-Emergency**
May 1st - October 1st - - - - - 363-6434
Emergency - - - - - 911

ESLMD Regular Meetings

We invite the public to join us at our monthly meetings.

Meetings are held the **Third Tuesday of the month at 7:30 pm at the Eagle Municipal 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 at www.eaglespringlake.us



**EAGLE SPRING LAKE
MANAGEMENT DISTRICT
PO BOX 196
EAGLE, WI 53119**