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Dates to Remember

July 3rd

Boat Parade - 7:30 pm
 (Rain date July 10th)

Fireworks - Approx. 9:00 pm
 (Rain date July 10th)

July 4th

Kids Parade - 10:00 am
 (Rain or shine)

See page 7 for further details

August 7th

Annual Meeting - 9:00 am

Check out the new Friends of the Mukwonago River Website at <http://MukwonagoRiver.Org>

Fish and Carp



We have recently received a report (3/2/10) from the DNR documenting their 2008 comprehensive Fish Survey for Eagle Spring and Lulu Lakes. The report is available on our website and will be discussed at our March (and subsequent) monthly Lake Management meetings. The following are recommendations from the report:

- Retain current largemouth bass regulations to encourage relatively high angler exploitation to prevent further stunting.
- Perform annual largemouth bass removals to decrease interspecies competition, improve growth rates, and reduce predation on small panfish and small northern pike.
- Increase stocking of large fingerling northern pike to establish an effective top predator, potentially decreasing bass stunting and assisting with common carp control.

Continued on page 2

Don't Lose the Opportunity/Experience



For those of you that travel the channel to Lulu and enjoy the time spent at Lulu - the beach, etc., please heed these comments. The DNR and Nature Conservancy are concerned about environmental abuses in the channel and at Lulu (both within the lake and off shore). Some no trespassing signs have been put up (south end of Lulu) and there probably will be no trespassing signs on DNR property at the "beach" area (north end of Lulu). Additional enforcement efforts will be in place this summer, possibly including

Continued on page 4

What Do You Think?

It has been suggested to stop publishing our minutes in the Mukwonago Chief - Estimated savings of \$1,300.00 per year.

- Legally we are not required to publish - those wanting to review the minutes could sign up for email distribution or go to our website.
- The Lake Management Board has not voted on this suggestion as yet - opinions have been expressed both for and against, so we have agreed to hear from you.



Please let us know by emailing Gina at eagleslmd@yahoo.com or writing to us at PO Box 196, Eagle, WI 53119. If we don't hear from you, we will assume it is OK to stop publishing.

Fishing Regulations



Panfish - Limit 10 (Eagle Spring and Lulu Combined)

Bass - Protected slot size - Limit 3 (Eagle Spring and Lulu Combined)

14" - 18" (throw back)

Size - minimum up to 14" and over 18" are legal to keep, but only one of three can be over 18".

Aquatic Plant Management Plan for 2010



On September 14, 2009 Jacks Bay was treated with 2, 4-D to eliminate/reduce Eurasian Water Milfoil (EWM). Late fall observations were encouraging but the true test for the treatment will be determined with observation during this summer. At this time there are no 2, 4-D treatments expected for 2010.

Most likely our new aquatic plant harvester will be launched in April. At the same time, our retrofitted shore conveyor will be set up for mooring the new harvester. This new harvester is a significant upgrade (7 foot cutting width versus 4.5 feet) as it replaces our 19 year old unit. The approximate cost of \$126,000.00 has been partially offset with a \$51,000.00 DNR grant.

A native species, Northern Milfoil, has replaced EWM to a considerable extent and has become the annoying aquatic plant that we need to control.

You are encouraged to reverse your motor before entering Jacks Bay, Marys Bay, and the channel to Lulu. Fragments of EWM adhering to your motor and carried/deposited in these areas will reestablish this invasive species. You can help reduce the return of EWM in these areas by reversing your motor prior to entering these areas.

If you have any question or concerns about this program, please call Tom at (262) 594-3231.

What's at Your Library!



- A Lake Management Plan for Eagle Spring Lake 1997.
- Southeastern Wisconsin Regional Planning Commission Survey Results for Eagle Spring Lake and Phantom Lake Summer of 1999.
- ESLMD 1998 Environmental Survey (Septic Systems).
- Shore Land Restoration and Buffer information sheets (three green folders).
- Eagle Spring Lake Dredging Application to DNR and Denial Response.
- Landscaping for Wild Life and Water Quality - four spiral bound books.
- Preparing Your Boat for the Season, Federal Requirements and Safety Tips for Recreational Boats, etc. (two packets of information).
- Booklet on Sensible Shoreline Lighting
- Eagle Spring Lake Water Quality Summary and Management Report - January 2005.
- Options For Open Space - A Guide for Private and Public Land Owners and Land Managers by Southeast Wisconsin Fox River Partnership. Chapters Include: Bird Sanctuaries, Farmland, Lawns, Prairies & Oak Savannas, Shoreline Buffers, Stormwater Ponds, Wetlands, and Woodland & Treelines.

These reference materials can be checked out!

Enjoy.

Fish and Carp - Continued



- Protect and enhance northern pike spawning habitat using spring water level manipulation to promote northern pike fry survival and native aquatic plant growth.
- Consider implementation of more restrictive northern pike fishing regulations to improve survival and recruitment to adult size (e.g. 32-inch length limit and one daily bag or 40-inch length limit and one daily bag).
- Retain current protective panfish regulations to prevent overexploitation of the top-heavy bluegill population.
- Closely monitor bluegill during future surveys for significant declines in catch rates and size structure.
- Closely monitor common carp during future surveys for increases in abundance, indicated by rising catch rates or decreasing size structure.
- Pursue rough fish contract with private commercial fisherman using seines or gill net.

We will be discussing these recommendations with the DNR and following up on some of these where/when appropriate.

Our 2009 carp attack efforts resulted in at least 611 carp removed from the lake (269 commercial electro shocking and 342 by bow, spear, angling). The two tagged carp were not caught, however, a local bow hunter reported a missed opportunity for one of the two.

In 2010 we will tag another 4 carp and reward a \$500.00 bounty for any of the 6 tagged carp. The \$500.00 payment is good from May 1, 2010 through September 6, 2010. The tagged carp can be registered by calling (262) 594-3231.

Because of a problem with commercial rough fish removal (fall 2009) on another lake, the DNR has suspended any permitting for commercial rough fish removal. Apparently a significant number of game fish were killed. So that approach to carp removal is not available to us.

On Eagle Spring Lake the DNR will tag the carp this spring when they are doing their fish survey. Again this year, you can dispose of your carp at the Public Launch dumpster.

Good Luck!



Water - Dam Issues

There have been three issues that have taken a considerable amount of our time and expenditures.

1. Water Level Issue:

We have received a decision by the DNR (March 2, 2010 - on website) that approves our application for current water levels. All of you that were able to attend the public meeting, September 10, 2009 at Old World Wisconsin (approximately 200) and/or submitted your comments to the DNR are to be congratulated for your efforts.

One condition was included in the order that we "indemnify, release and hold harmless the DNR for any past, present or future claim contesting the Lake District's right to flow the affected properties pursuant to this order". As of this writing, we are reviewing the implications of that condition.

As some of you know your District has been actively pursuing a resolution of this issue since approximately 1993 and in the recent past one year period have spent in excess of \$33,000.00 in legal fees and related costs to resolve this matter.

Once again, thank you for your help and congratulations for assisting in obtaining an order that legally maintains our current and past (since at least 1941) water levels.

2. Wambold Dam Maintenance Work - July 2009:

The DNR took exception to the subject work and sent us a Notice of Violation/Notice of Claim (dated 9/29/09) citing us for violations relative to state statutes 31.18, 31.34, and NR 333.05 Wisconsin Administrative Code.

In summary, the DNR said we needed a permit from them to do the work, that we reduced the hydraulic capacity and structurally compromised the dam, and that we did not pass 25% of the low flow (at all times).

We agreed to have an engineering firm (Ayres Associates) assess what we had done but our law firm was verbally told an emergency draw down was being discussed amongst the DNR staff. It was clear that various conclusions had been made prior to an appropriate investigation and our submittal of information.

At a cost in excess of \$12,000.00 we have submitted all requested information which exonerates us of any wrong doing. In a DNR letter (2/17/10) they state "hereby approving after-the-fact, the revised plans dated January 11, 2010 submitted by Ayres Associates. However the "approval does not constitute settlement of the enforcement action initiated by the Department against the ESLMD"..... The letter goes on to speculate concerning some of the issues referenced above. In a letter to the DNR (March 2, 2010) our lawyer challenges the speculations and concludes (for a second time) that this issue should be put to

Water - Dam Issues - Continued

rest. All correspondences referenced above are on our website if you are interested in reviewing them in more detail.

3. Emergency Spillway Requirement:

We are required to pass a Q500 year flood event and have until November 27, 2012 to meet that requirement. We have asked Ayres Associates to design for the Q500 and provide bid specifications. The DNR has given us a Q500 of 2001 cubic feet per second in spite of information we have researched that says the 2001 cubic feet per second is 4-5 times higher than what is calculated to occur.

We anticipate making modification to our millrace (District property on Hwy E). The design by Ayres must be submitted to Waukesha County and the DNR for approval before we can get bids. We optimistically expect to complete this work in 2010.

In anticipation of what we will have to do, we had the millrace cleaned (removal of muck, gravel, and various debris) and replaced the boards in 2009.

All of three of these issues will be updated in our Annual Meeting newsletter and at the Annual Meeting.

Legislative Issues



Slow-No-Wake Law - The requirement for fast boat traffic to stay 100 feet from shore became effective February 1, 2010, however because of an opt out provision in the law and unique circumstances on Eagle Spring Lake, we have developed and the Town Board has approved (3/1/10) an ordinance (10-01) "to provide an exemption to the slow-no-wake provision in Wisconsin Statute 30.66 (3)(a)".

Basically for our lake, the requirements are fast boat traffic must stay 100 feet from buoyed restricted areas or structures such as piers, and jet skiers must stay 200 feet from shorelines and at least 100 feet from other boats or personnel watercraft. Essentially, no changes from the previous years.

Please consult the current Wisconsin boating regulations for more specifics.

Groundwater Protection Bill - New legislation is being introduced (SB620) that would, among other things create "groundwater management areas" so local governments and the DNR can ensure that ground water is used more carefully, thereby avoiding drying up groundwater supplies, lakes, streams, and wetlands. We will be following this legislation and encourage you to do the same, in particular, to stay in contact with your legislative representatives to encourage their support.

Lake Patrol - Safety #1 Priority



Again this Spring's Newsletter contains a separate page (pages 5 & 6) for the Town ordinance pertaining to regulations on Eagle Spring Lake. You are encouraged to become familiar with the ordinance (particularly Section 12.02) and **please advise friends, relatives, and renters using our lake** of the "local" regulations. Please observe Ski Channel route - wide turn into channel and "hug" island side to maintain legal distance from pier on main shore.

- ▶ Many times friends or relatives of lake residents are stopped by the Lake Patrol because they're not familiar with the regulations, i.e., **slow-no-wake hours-areas, traffic patterns, life preserver/cushion requirements, and that the certificate of registration must be on all motor boats when in operation.**
- ▶ The "100 foot rule" also applies to those being towed, i.e., skiers, tubers, etc.
- ▶ A frequent complaint **from boaters** is operating too fast in the access channel to Lake Lulu.
- ▶ The Lake Patrol will stop you **only** if they see something that is wrong, for example, an expired boat registration sticker. You generally receive these in March or April. Once stopped they have the right and generally will check for safety violations, etc. The DNR can randomly stop and go through a check.
- ▶ In 2009 there were 39 citations issued and approximately 105 written warnings. Your attitude may make the difference as to whether you get a warning or a citation (Be cooperative, polite, and honest!).

▶ **Ten Most Common Statewide Boating Violations ***



1. Failure to provide an adequate number of life jackets.
2. Personal Watercraft violations.
3. Operating a boat without a valid certificate of number (begins with "WS").
4. Local ordinance violation.
5. Operating a motorboat while under the influence.
6. Operating a boat in excess of the speed limit or in a prohibited area.
7. Operating a boat at night without the required lights.
8. Operating a boat that is towing a water-skier without a required observer.
9. Failure to display proper registration.
10. Failure to have certificate of number on board (plastic card titled "Wisconsin Boat Registration Certificate")

* Source: Wisconsin DNR

- ▶ **This year is the fifth year of the State's mandatory boating education bill and the DNR and our Lake Patrol will be strictly enforcing this law! Persons born on or after 01/01/1989 and at least 16 years of age must have successfully completed a DNR Boating Safety Course and possess a safety certificate issued by the DNR, another state, or Canadian Province. This safety certificate must be carried when operating a motor boat or PWC, no matter what adult, parent, guardian, etc. is aboard the same boat.**
- ▶ Also of importance, Wisconsin Statutes prohibit launching a boat, boat trailer, or boating equipment if there are any aquatic plants or zebra mussels attached.

Hopefully these brief comments will encourage you to spend a few valuable minutes prior to enjoying a safe summer of recreational activities on our lake.

Don't lose the Opportunity - Continued



excessive alcohol consumption checks.

One DNR manager has said the far (North end of Lulu) is being "trashed" and something must be done to protect the environment.

Our Clean Boats/Clean Water Program at the public launch will include education efforts for those non-lake residents heading to Lulu.

At this time, I do not anticipate efforts to make the channel and Lulu Lake a "no motor" area but if opinions persist (educational efforts are not successful), additional restrictions will be considered and most likely implemented.

Please, please be sure to go slow-no-wake and respect the environment. If you observe violations, please call them to the attention of our lake patrol 363-6434.

**STATE OF WISCONSIN - TOWN OF EAGLE - WAUKESHA COUNTY
 ORDINANCE NO. 09-02 - AN ORDINANCE TO REPEAL AND RECREATE ORDINANCE
 93-02 AND ORDINANCE TO PROVIDE FOR SAFETY AND WELFARE
 ON AND AROUND EAGLE SPRING LAKE AND ORDINANCE 97-04 AN ORDINANCE
 REGARDING THE OPERATION OF MOTOR VEHICLES**

WHEREAS, Eagle Spring Lake is heavily used by the residents of the Town of Eagle and visitors to the lake; and

WHEREAS, Eagle Spring Lake provides a home and habitat to natural wildlife,

NOW, THEREFORE, the Town Board of the Town of Eagle repeals and recreates Chapter 12 of the Code of Ordinances containing regulations and procedures for enforcement effective on, in and around Eagle Spring Lake:

12.01 STATUTORY PROVISIONS INCORPORATED

State boating laws as found in Secs. 30.50 to 30.71, and 30.99 Statutes, as amended from time to time, are adopted by reference.

12.02 ADDITIONAL REGULATIONS

1. No person shall swim more than 100 feet from shore without being accompanied by an escort boat.
2. No person shall water ski or surf board from 7:30 p.m. or sunset, whichever is sooner, until 8:30 a.m., the following day.
3. No person shall tow more than three persons at one time whether on skis or surf board and not more than three persons at one time shall be towed behind one boat.
4. No person shall operate a motorboat or watercraft in excess of slow-no-wake between 7:30 p.m. or sunset, whichever is earlier, and sunrise the following day or 8:30 a.m., whichever is later. "Slow-no-wake" means - that speed at which a boat moves as slowly as possible while still maintaining steerage control.
5. All piers and rafts shall be marked by red reflectors of not less than 3 inches in diameter placed not more than 3 feet from the outer limits of any pier.
6. No person shall tow or be towed behind a motorboat unless the person being towed is wearing a life jacket approved by U.S.C.G.
7. Interference with markers prohibited. No person shall, without authority, remove, damage, destroy, moor, or attach any watercraft to any buoy, beacon or marker placed in or on Eagle Spring Lake by the authority of the State of Wisconsin, or the Town of Eagle.
8. No person shall throw or deposit any metal cans, glass bottles, wood, paper or other litter or debris in or on Eagle Spring Lake or the surrounding shoreline.
9. No person shall operate a motor vehicle, defined as every motorized device weighing in excess of 1,000

lbs., upon icebound Eagle Spring Lake, except for the exclusive purpose of shoreline or lake property maintenance or repair.

10. No person shall drive a car recklessly or imprudently on the ice.
11. No person shall operate a motor boat or personal water craft in a clockwise direction around the lake during skiing hours.
12. No person shall obstruct the channel or channel access during skiing hours. The channel is the area between Powers Island and Tuohy's Resort.
13. No person shall operate a motor boat or water craft of any kind with a speed exceeding that which is reasonable and prudent with regard to the conditions. In addition, a maximum speed limit of 50mph has been established for Saturdays, Sundays, and Holidays.

12.03 RISK AND LIABILITY

All traffic on the ice bound waters of the lake shall be at the risk of the traveler as set forth in §30.81(3) Statutes. Nothing in this chapter shall be construed as rendering the enacting authority liable for any accident to those engaged in permitted traffic while this chapter is in effect.

12.04 SPECIFIC AREAS DESIGNATED

The areas shown on the attached map incorporated by reference marked by buoys are designated as areas reserved for that activity at that speed and none other:

Slow-no-wake boating:	S	Swimming:	W
Navigation:	N	In:	I
Out:	O		

12.05 BUOY PLACEMENT

The Lake Management District shall be responsible for placing, maintaining and removing authorized buoys. The buoys shall consist of those shown on the attached map incorporated by reference as follows:

Slow-no-wake boating:	S	<i>Informational:</i>	
Swimming:	W	In:	I
Navigation:	N	Out:	O

Hazard Warning Buoys:

Stump:	T
Shallow:	H

(Ordinances continued on page 6)

Town of Eagle Ordinance 09-02 - Continued

12.06 PENALTIES

A. STATE BOATING AND WATER SAFETY LAWS.

Wisconsin boating penalties as found in s. 30.80, Wis. Stats., and deposits as established in the Uniform Deposit and Bail Schedule are hereby adopted by reference with all references to fines are amended to forfeitures and all references to imprisonment are deleted.

B. LOCAL BOATING LAWS. GENERAL PROVISIONS.

Any person violating the provisions of this ordinance which is not an adopted state statute shall be subject to a forfeiture of not less than \$25.00 nor more than \$50.00 for the first offense within a year and not less than \$50 nor more than \$100 for any subsequent violations within the year. Each motor vehicle violation shall carry a forfeiture of a minimum of \$50 to a maximum of \$1,000 plus assessments and costs as allowed by law. Failure to pay the forfeiture shall subject the violator to up to ninety (90) days in the county jail. The violator shall pay, in addition to the forfeiture, court costs, jail assessment and penalty assessments imposed by law. Each day a violation continues shall constitute a separate offense.

C. DEPOSITS REQUIRED.

1. For all offenses listed in the Uniform Wisconsin Deposit and Bail Schedule for Conservation, Boating, Snowmobile and ATV Violations, the arresting officer shall require the alleged offender to deposit the amount set forth in the schedule **SCHEDULED DEPOSIT**.

a. NON-SCHEDULED DEPOSIT.

If a deposit schedule has not been established for a specific violation, the arresting officer shall require the alleged offender to deposit the maximum forfeiture permitted by this ordinance plus the penalty assessment, jail assessment fee and court costs, as amended from time to time.

2. If you have been issued a Citation by a Town of Eagle Lake Patrol Officer, you have these choices to handle this Citation:

- A. **PAY** the fine amount on the Citation. You may mail your payment to the Joint Municipal court System or pay the fine at the Joint Municipal Court System before the Court Date.
- B. **APPEAR** in court on the Court Date if you wish a Trial.

MUST APPEAR in Court if the Citation is marked "Must Appear". If you do not appear in Court an Arrest Warrant or Driver's License Suspension may be ordered by the Judge.

The back of the pink Citation also explains your choices.

Fines may be paid at: **Fines may be mailed to:**

Joint Municipal Court Joint Municipal Court System
System PO Box 98
North Prairie Village Hall North Prairie, WI 53153-0098
130 North Harrison Street

Wednesdays 5 pm – 8 pm

Make checks payable to: **Joint Municipal Court System.**

Questions regarding Court please call Clerk of Courts
(262) 392-2265, Wednesdays 5:00 pm – 8:00 pm.

12.07 ENFORCEMENT

A. ENFORCEMENT PROCEDURE

§§66.14.114, 66.115, 66.119 and 66.12, Wis. Stats. as amended from time to time are adopted and by reference made a part of this Ordinance as if fully set forth herein. Any act required to be performed or prohibited by any statute incorporated by reference is required or prohibited by Ordinance. The Town of Eagle elects to use the citation method of enforcement.

B. ISSUANCE OF CITATIONS

All sections of this Ordinance shall be enforced by the Lake Patrol Officer or the Town Board's appointed representatives.

12.08 OTHER REMEDIES

Neither this ordinance nor the issuance of a citation shall preclude the Town Board or any Authorized officer from other proceedings.

Enacted this 2nd day of March, 2009, on motion of Supervisor Davis, Seconded by Supervisor Malek.

Approved:

Town of Eagle Robert Kwiatkowski, Town Chairman

Attest: Lynn M. Pepper, Clerk

Ayes 4 Nays 0 Absent 1



4th of July Festivities



Boat Parade & Fireworks at Dusk

July 3rd - 7:30 pm

Everyone is welcome to join the parade and all creatively and/or patriotically decorated boats should meet at the southeast end of the lake (the old Zenner property now know as Carlson's) at **7:00 pm**. The parade will start at 7:30 pm.

Please don't let this discourage you from participating but there will be no prizes this year.

Everyone is welcome to participate - just show up.



Kids Parade

July 4th - 10 am
(Rain or shine!)



Fun for kids of all ages! Deco-
rate your bikes, wagons, stroll-
ers, etc. and join the parade in

Lower Clarks Park.

Don't have any kids? Come
watch them show off
their talent with the
rest of us.

Ice Cream will be
served afterwards.



July - 3rd - Dusk

Enjoy a relaxing evening watching the fireworks display.
As always the display will be set off for viewing
in the middle of the lake.

**If inclement weather both the boat parade and fireworks
will be on July 10th.**

Attached is an order form for Eagle Spring Lake Apparel - check your wardrobe and if one or more of these items are not in it, you need to add them!! They are all top quality items made at Stitch-It in Eagle.

Any extra money made from them goes directly to the custard get together after the kids parade, and anything else needed to get the fun rolling for these events.

Eagle Spring Lake Apparel



Name: _____ Home Phone: _____

Address: _____

City/State/Zip _____

Item	Size S—2X	Qty	Price Tax is included	Total
Hooded Sweatshirt			\$36.00	
Sweatshirt			\$34.00	
Short Sleeve Polo Shirt - Men's			\$28.00	
Short Sleeve Polo Shirt - Ladies			\$28.00	
T- shirt			\$13.00	
Baseball Cap			\$11.00	
Total Due				

Allow 2-3 weeks delivery. Please mail your order form and check for the total amount due to:

Rageth's - S108 W34786 South Shore Drive - Mukwonago, WI 53149

Any questions please call 594-2707.

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

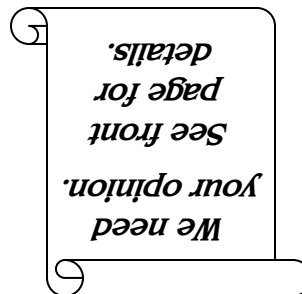
24-hour dispatch **Non-Emergency**
May 1st - October 1st - - - - - 363-6434
Emergency - - - - - 911

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**