



CHEMICAL TREATMENT

Each year, WLMD receives a permit from DNR to chemically treat problem areas on Wind Lake. Most of the areas treated are shallow and choke with weeds, restricting lake access.

Shoreline weed treatments will be conducted in late May, early June. A reduced copy of the permit is provided in this newsletter. If you wish to see a full size copy, call 262-514-3238 and one will be provided.

If you DO NOT want your shoreline to be treated, please complete the form provided in this newsletter, or email the WLMD at info@wlmd.org. Please return the form immediately.

When the treatment takes place, the shorelines near the treated areas will be posted with bright yellow signs. The signs will indicate if there are any use restrictions because of the treatment. The boat launch will also be posted with a treatment map. You can also check the WLMD website for treatment information.

Please don't assume we know how your shoreline has responded to a treatment. If conditions have changed, we may not know it. If the treatment wasn't effective, we won't know unless you tell us. Let us know if you have had unusual weed problems. We will check it out. Please call or email with questions or concerns.

As always, DNR has the final say in all the treatment areas for chemical control and may deny the treatment of specific areas.

GEESE

Wind Lake is in the third year of a program to reduce the numbers of geese on Wind Lake. The goose roundup will take place in mid-June when the birds are without their flight feathers.

The goal is to bring the numbers of geese in line with what the lake can support. The numbers of geese have reached a level that raises concerns across the country. There are so many non-migratory birds that they are now at an increased risk of illness and disease. The geese contribute to the water quality problems, including E-coli bacteria and increased phosphorus loadings.

To assist in the roundup, we would like to get permission from as many landowners as possible. If you live on the lakeshore, and are willing to grant permission to gather geese on your property, please complete the Goose Form and return to WLMD as soon as possible.

This year, geese will be collected on Wind Lake, the Anderson Canal on Waubeesee Lake, on Bohners Lake in Burlington, and Paddock Lake in the Village of Paddock Lake.

HARVESTING

The WLMD plans to conduct harvesting on the lake in mid-June if conditions warrant. The past couple of years, harvesting has been used to open up navigational channels on the East side of the lake. The Town has worked with the WLMD by allowing the cut weeds to be dumped at the old Transfer site.

PERMITS

Many changes have occurred in the permit process and requirements at the State level. An especially confusing change is in the permitting of rip rap projects to eliminate erosion. DNR riprap permits used to be free. Now permits range anywhere from free to \$500, depending on the circumstances of your proposed project. This means that a landowner wanting a permit may spend up to \$750 in permit fees alone. This will often mean that erosion will be allowed to continue rather than be corrected. WLMD will continue to work to correct this problem. Although WLMD will continue to obtain a County blanket permit for landowners, no such provision is available at the State level.

The DNR is discouraging the use of rock riprap for shoreline protection. They prefer that vegetation, assisted by installing a coconut biolog along the shore, be used. Unfortunately some biolog projects are not lasting even 1 year. Whether "soft armour" is appropriate depends on the fetch (the extent of the lake that hits your shoreline, the depths, the type of soils, etc.

LAKE PLAN UPDATE

The revision of the Wind Lake Management Plan is continuing. The Southeastern Wisconsin Regional Planning Commission (SEWRPC) is reviewing the first plan, the current conditions on and around Wind Lake, and will be making recommendations for future actions. The completion of the plan will allow the WLMD to continue to seek grants to minimize the project costs to our landowners.

SEWRPC will be out on the lake this summer, assisted by a WLMD volunteer, to study the weeds, the shoreline erosion conditions, the areas that were dredged previously and will evaluate newly-proposed dredging areas. A 75% grant from DNR is helping pay for the project.

LAKE GRANTS

The WLMD has received a Lake Planning Grant from the WDNR. The grant will pay for \$3000 of the water quality monitoring costs for 2005.

The WLMD has applied for a Targeted Runoff Management Grant from DNR to continue the shoreline restoration on the Muskego Canal. The grant application was submitted in early April. Decisions on the applications will be made in mid to late- summer. Those residents who are planning to participate should expect everything to be in place for the 2006 construction season, if we are awarded the grant.

LAKE FAIR ON EAGLE LAKE

The Eagle Lake Property Owners Improvement Association (ELPOIA) is having a 2nd lake fair on June 25th. The Lake Fair will be held at the County Park on Church Rd, in the Town of Dover, on the North shore of Eagle Lake. This is a good opportunity to learn more about shoreline restoration (they will have boat tours of new projects), fish monitoring, water quality testing, harvesting, etc. Its a great way to spend some time with the family, where all can enjoy that day. The fair will run from 9 am to 4 pm.

LAKE GROUPS MEET

WLMD board members have been meeting with other Racine County lake groups for the past 1-1/2 years. The meetings are a way for sharing information and problems, and are a great way to learn from the other groups. As groups work to do more with less, this is more important than ever. Participating groups include the Browns Lake Sanitary District, Bohners Lake Sanitary District, the new Waterford Waterways District, Eagle Lake District and Association, Waubeesee, Long and Wind Lake districts. Meetings are currently held quarterly at the Norway Town Hall.

State of Wisconsin
 Department of Natural Resources
 Aquatic Plant Manager

PERMIT APPLICATION FOR CHEMICAL
 AQUATIC PLANT CONTROL
 Form 3200-4 Rev. 3-99

CR # 2663
 \$ 845.00

DNR USE ONLY
ID Number: <u>98</u>
County Code: <u>98</u>
Watershed Number: <u>32595</u>

NOTE: Use of this form is required by the Department for any application filed pursuant to s. 281.17(2), Wis. Stats., and Chapter NR 107, Wis. Adm. Code. The Department will not consider your application unless you complete and submit this application form. Personally identifiable information requested on this form is not likely to be used for purposes other than that for which it is originally being collected.

SECTION I. APPLICANT DATA

Name of Permit Applicant: (Also indicate names and addresses of all individuals, associations, communities or town sanitary districts requiring treatment. Attach additional sheets if necessary.)

HOME ADDRESS		LAKE ADDRESS	
Name	Winds Lake Mngt District	Name	
Street or Route	DeLoe Hill Rd	Street or Route	
City, State, Zip Code	Burlington WI, 53105	City, State, Zip Code	
Telephone Number (include area code)		Telephone Number (include area code)	
Home: 262 514 3234	Business: 262 514 3234	Home: _____	Business: _____

SECTION II. LOCATION OF AQUATIC PLANT CONTROL

Watershed to be treated (watershed where treatment area is located): Winds Lake

County: Wauchesa

Town: 4 Range 20E Section 3

Name of Applicant or Firm: Marine Biologists

Street or Route: 6316 W. Eastwood Ct

City, State, Zip Code: Mequon WI, 53092

Telephone Number (include area code): 262 238 0402

Home: 238 0402

Business: 238 0402

Application	Date Verified w/DATCP	Expiration Date
Business License Number (if applicable)		
Business License Number (if applicable)		
Restricted Use Pesticide License Number (if applicable)		

Area(s) Proposed for Control (Note details in permit cover letter for final permitted sizes of treatment areas)	Estimated Surface Area (That is 10 Feet or Less in Length)	Estimated Surface Area (That is 10 Feet or Less in Length)
A. Shoreline Length _____ ft. X Distance From Shore _____ ft. + 43,560 ft. = _____	Estimated Average: _____	Average Depth _____ ft.
B. Shoreline Length _____ ft. X Distance From Shore _____ ft. + 43,560 ft. = _____	Estimated Average: _____	Average Depth _____ ft.
C. Shoreline Length _____ ft. X Distance From Shore _____ ft. + 43,560 ft. = _____	Estimated Average: _____	Average Depth _____ ft.
D. Shoreline Length _____ ft. X Distance From Shore _____ ft. + 43,560 ft. = _____	Estimated Average: _____	Average Depth _____ ft.
E. Shoreline Length _____ ft. X Distance From Shore _____ ft. + 43,560 ft. = _____	Estimated Average: _____	Average Depth _____ ft.

Total Estimated Average: 33

If the estimated acreage is greater than 10 acres, or is greater than 10 percent of the estimated area 10 feet or less in depth in Section II, please complete and attach Form 3200-4A, Large-Scale Treatment Worksheet. Private pond treatments are exempted from this requirement.

Is this area within or adjacent to a sensitive area designated by the Department of Natural Resources? Yes No

SECTION III. FEES

1. NR 107.11(1), Wis. Adm. Code, lists the conditions under which the permit fee is limited to the \$20 minimum charge.
2. NR 107.11(4), Wis. Adm. Code, lists the uses that are exempt from permit requirements.
3. NR 107.04(2), Wis. Adm. Code, provides for a refund of acreage fees if the permit is denied or if no treatment occurs.
4. Fee calculations:

Basic Permit Fee (non-refundable): \$ 20.00

If proposed treatment is over 0.25 acre, calculate acreage fee: (round up to nearest whole acre, to maximum of 50 acres.)

33 acres X \$25 per acre = \$ 825.00

If proposed treatment is 5 0.25 acre, acreage fee is \$0.

Enter Acreage Fee (from above) \$ 845.00

Total Fee Enclosed: \$ 845.00

Please include a sketch and/or a printed map of lake indicating area and dimensions of each individual area where plant control is desired. Also show location of property owners riparian to and adjacent to the treatment area. You may use the space below to sketch a map. Attach a separate list of owners and corresponding treatment dimensions coded to the lake map, if necessary.

See Attached

SECTION VI. APPLICANT'S RESPONSIBILITIES

1. The applicant has prepared a detailed map which shows the length, width and average depth of each area proposed for the control of rooted vegetation and the surface area in acres or square feet for each proposed algae treatment.
2. The applicant understands that the Department of Natural Resources may require supervision of any aquatic plant management project involving chemicals. Under s. NR 107.07, Wis. Adm. Code, supervision may include inspection of the proposed treatment area, chemicals and application equipment before, during or after treatment. The applicant is required to notify the regional office 4 working days in advance of each anticipated treatment with the date, time, location and size of treatment unless the Department waives this requirement. Do you request the Department to waive the advance notification requirement? Yes No
3. The applicant agrees to comply with all terms or conditions of this permit, if issued, as well as all provisions of Chapter NR 107, Wis. Adm. Code. The required application fee is attached.
4. The applicant has provided a copy of the current application to any affected property owner, association, inland lake district and in the case of chemical applications for use on this permit to all owners of property riparian to the treatment area. The applicant has also provided a copy of the current chemical fact sheet for the chemicals proposed for use in any affected property owner's association or inland lake district.

I hereby certify that the above information is true and correct and that copies of this application have been provided to the appropriate parties named in Section I and that the conditions of the permit and pesticide use will be adhered to.

Applicant's Signature: [Signature] Date Signed: June 24 2005

SECTION VII. PERMIT TO CARRY OUT CHEMICAL TREATMENT (LEAVE BLANK-DNR USE ONLY)

The foregoing application is approved. Permission is hereby granted to the applicant to chemically treat the waters described in the application during the season of 2005.

Application fee received? Yes No

Advance notification of treatment required? Yes No

By: [Signature] Regional Director of District 41405

Date Signed: 6/24/05 Date Mailed: _____

Please NOTE:

If you believe that you have a right to challenge this decision, you should know that Wisconsin statutes and administrative rules establish time periods within which requests to review Department decisions must be filed.

For judicial review of a decision pursuant to ss. 227.52 and 227.53, Wis. Stats., you have 30 days after the decision is mailed or otherwise served by the Department, to file your petition with the appropriate circuit court and serve the petition on the Department. Such a petition for judicial review shall name the Department of Natural Resources as the respondent.

To request a contested case hearing pursuant to s. 227.42, Wis. Stats., you have 30 days after the decision is mailed, or otherwise served by the Department, to serve a petition for hearing on the Secretary of the Department of Natural Resources. The filing of a request for a contested case hearing is not a prerequisite for judicial review and does not extend the 30-day period for filing a petition for judicial review.

This notice is provided pursuant to s. 227.48(2), Wis. Stats.

SECTION IV. REASONS FOR AQUATIC PLANT CONTROL

Purpose of Aquatic Plant Control	Nuisance Caused By
<input checked="" type="checkbox"/> 1. Reduce nuisance algae accumulation	<input checked="" type="checkbox"/> 1. Algae
<input checked="" type="checkbox"/> 2. Maintain navigational channel for common use	<input type="checkbox"/> 2. Emergent water plants (majority of leaves and stems growing above water surface, e.g. cattails, bulrushes)
<input checked="" type="checkbox"/> 3. Maintain private access for boating	<input checked="" type="checkbox"/> 3. Floating water plants (majority of leaves floating on water surface, e.g., waterlilies, duckweed)
<input checked="" type="checkbox"/> 4. Maintain private access for fishing	<input checked="" type="checkbox"/> 4. Submerged water plants (leaves and stems below water surface, flowering parts may be exposed, e.g. milfoil, coontail)
<input checked="" type="checkbox"/> 5. Improve swimming	<input type="checkbox"/> 5. Other: _____
<input type="checkbox"/> 6. Control of purple loosestrife	
<input type="checkbox"/> 7. Other: _____	

Name of Plans, if known: EUM Coontail
Flowering Algae
in N.A.V. Channels
- water lilies
- eelgrass - Coontail

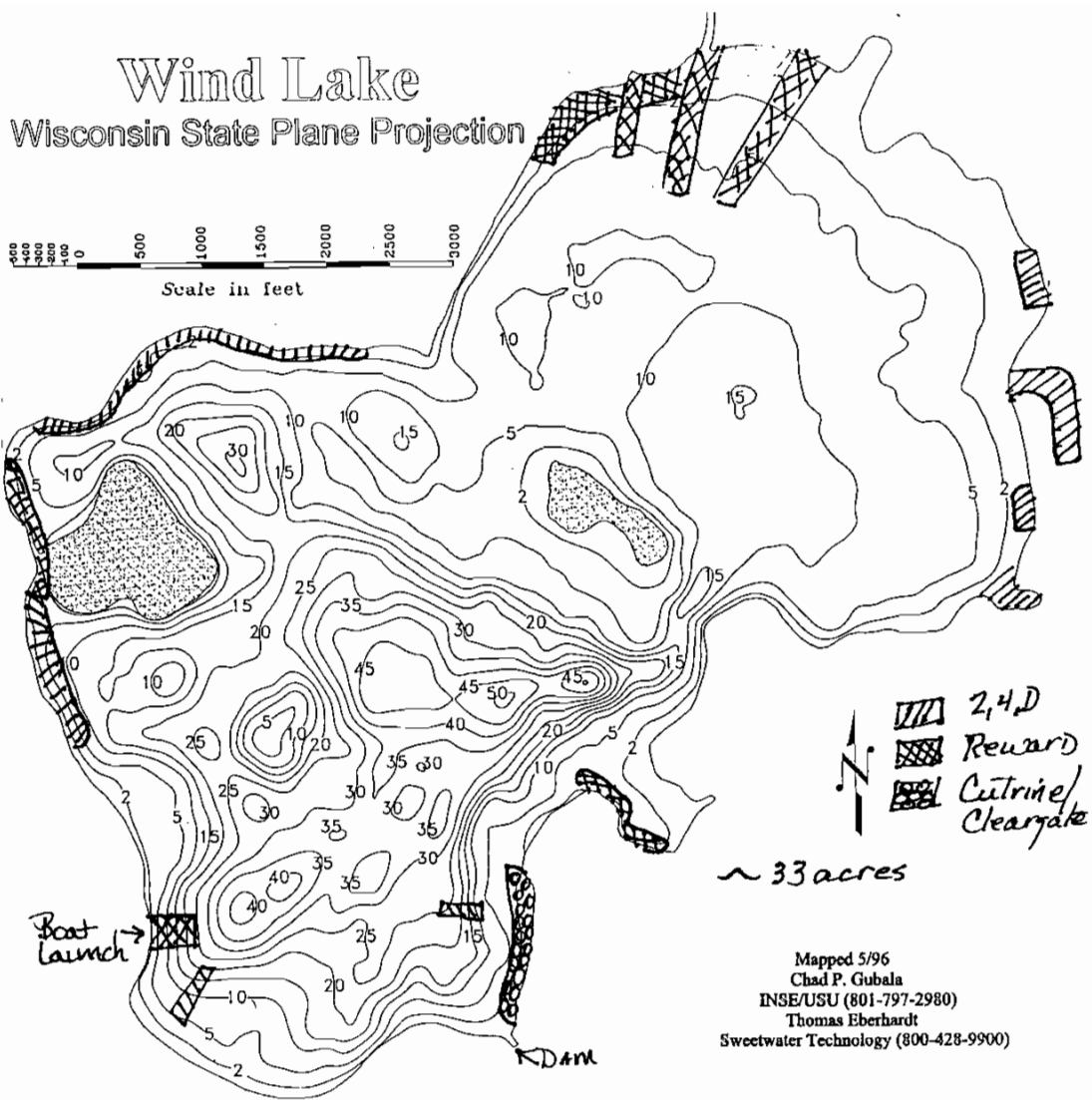
SECTION V. CHEMICAL CONTROL

Alternatives to Chemical Control	Feasible?	If No, Why Not?
1. Mechanical harvesting	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<u>No Depth</u>
2. Hand pulling	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<u>On going</u>
3. Hand raking	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<u>u</u>
4. Hand cutting	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<u>u</u>
5. Sediment screen/lovers	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<u>No Depth.</u>
6. Dredging	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<u>Not feasible</u>
7. Lake drawdown	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<u>u</u>
8. Nutrient controls in watershed	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<u>On going</u>
9. Other:	<input type="checkbox"/> Yes <input type="checkbox"/> No	

NOTE: If proposed treatment involves multiple properties, please consider feasibility of EACH alternative for EACH property owner. If you checked yes to any of the alternatives listed above, please explain your decision to use chemical controls:
Insufficient to provide control

Trade Name of Proposed Chemical(s): Cutrine Plus Cleargate, Mavagite
Wettable Granular Aquathol E, Tricklepore
 Method of Application: Sprayer & Spreader
Also of a bene - effective

NOTE: Chemical fact sheets for aquatic pesticides used in Wisconsin are available from the Department of Natural Resources upon request.



CHEMICAL TREATMENT NOTICE - 2005

If you **DO NOT** want your shoreline to be treated, you must return this form as soon as possible.

I hereby request that my shoreline NOT be chemically treated. I understand that not treating my shoreline will not reduce my tax.

Name (PRINT) _____

Address _____

Phone _____

Lake Address (if different) _____

Tax Key Number _____

Signature (Mandatory) _____

This form must be returned by May 15, 2005!

Send to: WLMD, 30910 Royal Hill Rd., Burlington, WI 53105

GOOSE ROUNDUP APPROVAL FORM - 2005

The WLMD has my permission to enter onto my property to catch geese.

Name (PRINT) _____

Lake Address _____

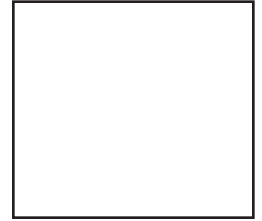
Phone _____

Signature (Mandatory) _____

This form must be returned by June 1, 2005!

Send to: WLMD, 30910 Royal Hill Rd., Burlington, WI 53105

Wind Lake Management District
30910 Royal Hill Rd.
Burlington, WI 53105



ADDRESS SERVICE REQUESTED

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BOARD OF COMMISSIONERS

Jim Marks	895-7872
Paul Traskowski	895-2836
Richard Mohr	895-7927
Joe Bellante	895-2909
Chet Kintop	895-6026
Lake District Line	514-3238

www.wlmd.org

www.windlake.org

info@wlmd.org

Commissioners meetings are usually held the 4th Thursday of every month, with the November and December meeting combined. Meetings begin at 7:30 pm at the Norway Town Hall. Everyone is welcome to attend.

NEED MORE INFO?

If you are, call us! We can provide information about lakeside living and boating ordinances.

Or check out our website. The site has:

- meetings, schedules, agendas, and minutes
- links to other lake-related sites
- information about who to contact for various activities
- the latest lake depth map of Wind Lake
- other special notices as needed are also posted on the site.

FERTILIZER USE

Spring means green lawns for many of us. If you live near, or your area drains to the lake, consider using fertilizer without phosphorus. Soil tests in our area show that plenty of phosphorus is in the soils. Adding more doesn't help, it just washes off. And its the nitrogen that greens things up.

Phosphorus, and to a lesser extent, nitrogen, contribute to increased plant and algae growth in lakes.

Phosphorus-free fertilizer, look for a 0 in the center number of the container, is available at a number of locations in the area. If you use a lawn service, request a no-phosphorus blend. Most will comply because they are using it in areas with phosphorus bans.