

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

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PAID
Permit #10
Burlington, WI

Wind Lake
Management
District



NEWS

• Dedicated to the Revitalization of Wind Lake •

Volume 26, Number 1, April, 2012
www.wlmd.org

ROADSIDE WEED PICKUP

Roadside lake weed pickup will take place again this summer. Do not put rocks, branches, garbage or other debris in the piles.

Pickup will be on the following Tuesdays:

May 15 and 29

June 12 and 27

July 10, 24, and 31

August 7, 14, 21, 28

WIND LAKE WEBSITE

www.windlake.org

www.wlmd.org

DISTRICT EMAIL

info@wlmd.org

NEED MORE INFO?

If you do, check out our website. The site has:

- meetings, schedules, agendas, and minutes
- 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.

BOARD OF COMMISSIONERS

Jim Marks	895-7872
Richard Mohr	895-7927
Joe Bellante	895-6694
Ralph Schopp	414-531-6020
Gary Kotsiris	847-833-1200
Lake District Line	514-3238

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.

The very mild winter with little snow and ice cover, combined with the very warm weather in March will likely result in a bumper crop of plants. DNR is working with the board to allow expanded chemical treatments in some areas so we are optimistic about being able to respond to problem areas.

CHEMICAL TREATMENT

WLMD receives a permit from DNR to chemically treat problem areas on Wind Lake. Most of the areas treated are shallow, weed-choked and restrict lake access. Studies show that early treatments are more effective at minimizing nuisance conditions using less chemicals, so we will be treating in early May, and early June, weather permitting. 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. Please return the form immediately.

When the treatment takes place, areas which are treated will be posted with bright yellow signs, indicating what has been used. The notice will indicate if there are any recreational use restrictions because following treatment. The boat launch will also be posted with a treatment map.

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.

HARVESTING

The WLMD plans to conduct harvesting on the lake 2 weeks in June, 3 weeks in July, and at least 1 week in August as conditions warrant. Harvesting has been used to open up navigational channels on the lake. It will now also be used to collect all the floating plants, primarily wild celery. The Town has worked with us by allowing the cut weeds to be dumped at the old Transfer site. We are now in the last year of a 5-year DNR permit to conduct harvesting on Wind Lake. A new permit will be in place for next year.

GEESE

Wind Lake is in the 11th year of a program to reduce the numbers of geese on Wind Lake. This program has been very effective at reducing the numbers of non-migratory geese on the lake. In 2010, there were not enough geese to justify the cost of a removal, but in 2011, 56 geese were removed. We plan to conduct the goose roundup again in mid-June when the birds are without their flight feathers.

The goal of the program is to keep the numbers of geese in line with what the lake can support. The geese contribute to the water quality problems, including E-coli bacteria and increased phosphorus loadings.

A BIG CHANGE in this program: IF WE CAN GO ONTO YOUR PROPERTY TO REMOVE GEES PLEASE SEND IN A FORM INCLUDED IN THIS NEWSLETTER. Your permission will continue through multiple years unless you rescind it. Please help us continue this very successful program.

CHEMICAL TREATMENT REJECTION FORM - 2012

If you **DO NOT** want your shoreline to be treated for aquatic plant nuisances, 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 annual tax.

Name (PRINT) _____

Address _____

Phone _____

Lake Address (if different) _____

Tax Key Number _____

Signature (Mandatory) _____

This form must be returned by April 30, 2012!

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

GOOSE ROUNDUP APPROVAL FORM - 2012

YOU HAVE MY PERMISSION TO ENTER ONTO MY PROPERTY TO CATCH AND REMOVE GEESE.

I authorize representative from US Department of Agriculture - Wildlife Services and Wind Lake Management District to access the property listed below for the purposes of goose management. This permission form has no expiration date and remains in effect unless you request to be removed from the approved site list. Please contact WLMD, 262-514-3238 if you wish to be removed from the list, have problems with geese on your property, or have any questions or concerns. Thank you for your assistance.

Name (PRINT) _____

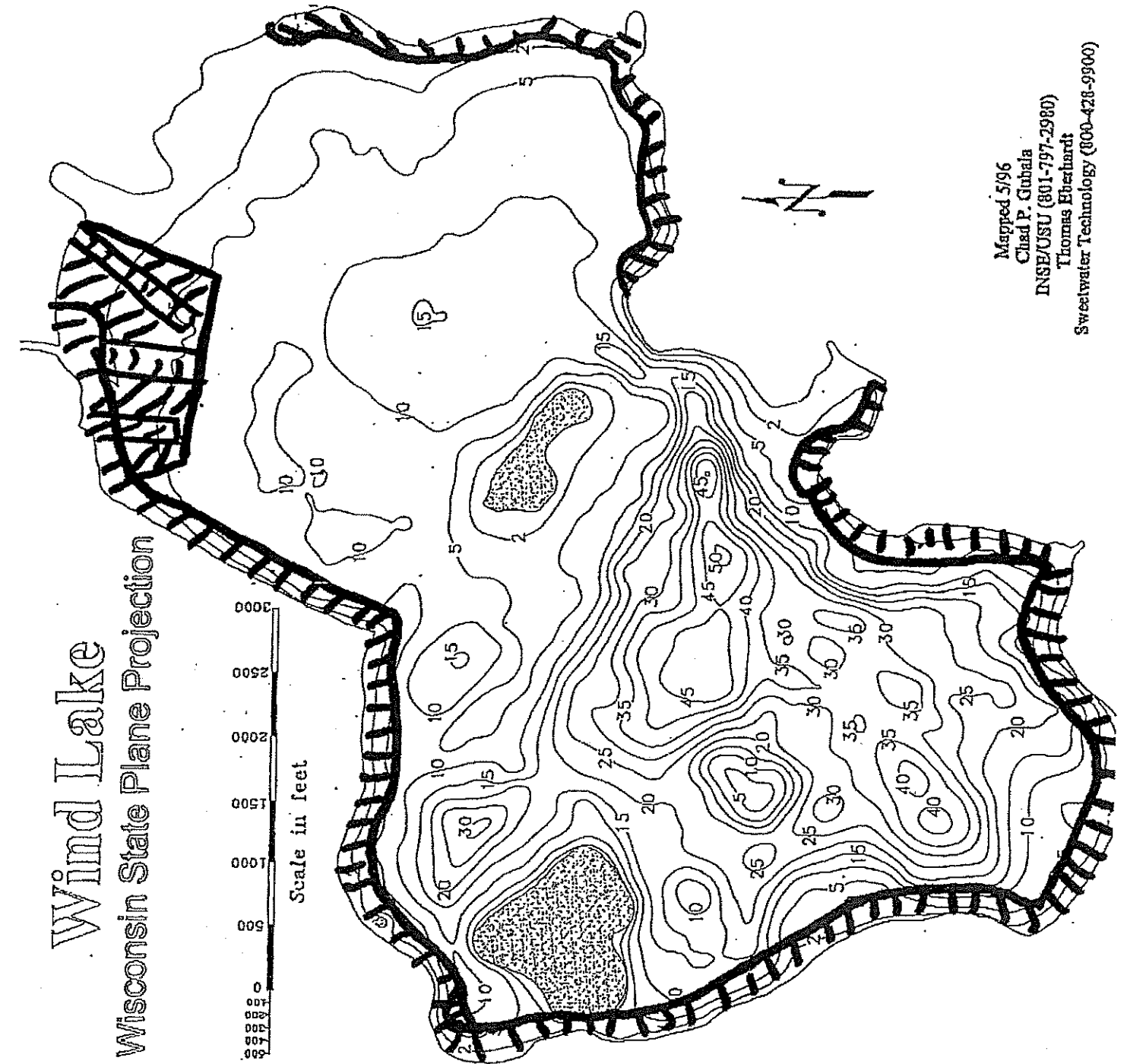
Lake Address _____

Phone _____

Signature (Mandatory) _____

Please return form as soon as possible, no later than May 15, 2012!

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



Mapped 5/96
Clad P. Gubala
INSE/OSU (801-797-2980)
Thomas Eberhardt
Sweetwater Technology (800-428-9900)

**Chemical Aquatic Plant Control Application and Permit
WPDES Pesticide Pollutant Permit Application**

Form 3200-004 (R 11/11)

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Section V - Chemical Control (continued)

Trade Name of Proposed Chemical(s)

Navigate, Cutrine Plus, Cleargate, DMA-4, Aquathol K, Reward, Habitat

Method of Application: sprayer and sprayer

Will surface water outflow and/or overflow be controlled to prevent chemical loss? Yes No

Have the proposed chemicals been permitted in a prior year on the proposed site? All Some None

What were the results of the treatment?
Effective in areas used.

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

Section VI - Applicant's Responsibilities and Certification

- 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.
- 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
- 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.
- The applicant has provided a copy of the current application to any affected property owners' association, inland lake district and, in the case of chemical applications for rooted aquatic plants, to all owners of property riparian or adjacent to the treatment area. The applicant has also provided a copy of the current chemical fact sheet for the chemicals proposed for use to any affected property owner's association or inland lake district.

Check if you are signing as Agent for Applicant.

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 II and that the conditions of the permit and pesticide use will be adhered to.


Signature of Applicant

3-15-12
Date Signed

All portions of this permit, map and accompanying cover letter must be in possession of the chemical applicator at time of treatment. During treatment all provisions of Chapter NR 107, specifically ss. NR 107.07 and NR 107.08, Wis. Adm. Code, must be complied with, as well as the specific conditions contained in the permit cover letter.

**Chemical Aquatic Plant Control Application and Permit
WPDES Pesticide Pollutant Permit Application**

Form 3200-004 (R 11/11)

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Section VII - WPDES Permit Request

Is WPDES coverage being requested? Refer to <http://dnr.wi.gov/org/water/wm/wm/aquaticpesticides.htm> for more information.

Yes No If no, you do not need to complete this section.

Select which permit you are requesting: WI-0064556-1 Aquatic Plants, Algae & Bacteria
 WI-0064564-1 Aquatic Animals
 WI-0064581-1 Mosquitoes & other Flying Insects

Indicate WPDES permittee responsible for the pollutant discharge: Applicator Sponsor

Do you expect the pest control activity will result in a detectable pollutant discharge to waters of the state beyond the treatment area boundary or a pollutant residual in waters of the state after the treatment project is completed? Yes No

If yes, identify the pollutant(s):

Are you planning to incorporate integrated pest management principles, as specified in the WPDES permit, into your pest control activity to minimize any pollutant residual or pollutant discharge beyond the treatment area? Yes No


Type of WPDES coverage being requested: One Treatment Site Statewide Coverage

For informational purposes, select areas of WI for most of your aquatic treatments: NW NE SW SE

Is WPDES coverage being requested for more than 1 year?

Yes No If yes, the permittee will remain in "active" WPDES status until a Notice of Termination is submitted.

I hereby certify that I am the authorized representative (as specified in Ch. NR 205.07(1)(g), Wis. Adm. Code) of the pest treatment activity which is the subject of this permit application. I certify that the information contained in this form and attachments is, to the best of my knowledge, true, accurate and complete.


Signature of Authorized Representative

K. Aron
Printed Name

3-15-12
Date Signed

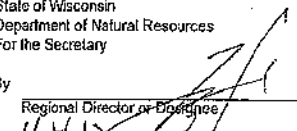
Section VIII - Permit to Carry Out Chemical Treatment (Leave Blank - DNR Use Only)

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 2012.

Application fee received?
 Yes No

State of Wisconsin
Department of Natural Resources
For the Secretary

Advance notification of treatment required?
 Yes No

By 
Regional Director or Designee
4.4.12 4.4.12
Date Signed 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. This notice is provided pursuant to s. 227.48(2), Wis. Stats. 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.

**Chemical Aquatic Plant Control Application and Permit
 Wisconsin Pollutant Discharge Elimination System (WPDES)
 Pesticide Pollutant Permit Application**
 Form 3200-004 (R 11/11) Page 1

Notice: Use of this form is required by the Department for any application filed pursuant to s. 281.17(2), Wis. Stats., and Chapters NR 107, 200 and 205, Wis. Adm. Code. This permit application is required to request coverage for pollutant discharge into waters of the state. Personally identifiable information on this form may be provided to requesters to the extent required by Wisconsin's Open Records Law (ss. 19.31-19.39, Wis. Stats.).

DNR Use Only	
ID Number 562-12-52-149	Permit Expiration 10.01.2012
Waterbody # 761700	Fee Received \$ 1,270.00

**Chemical Aquatic Plant Control Application and Permit
 WPDES Pesticide Pollutant Permit Application**
 Form 3200-004 (R 11/11) Page 2 of 4

Section III - Applicant Information					
Name of Permit Applicant: Also indicate names and addresses of all individuals, associations, communities or town/sanitary districts sponsoring treatment. Attach additional sheets if necessary.					
Name Wind Lake Management District			Name		
Street Address 30910 Royal Hill Rd			Street Address		
City Burlington			City		
State WI		ZIP Code 53105	State		ZIP Code
Phone Number (include area code)			Email Address		
Primary: (262) 514-3238			Secondary: info@wimd.org		

Section II - Aquatic Plant Control Location					
Waterbody to be Treated (waterbody where treatment area is located) Wind Lake			Lake Surface Area 936 acres		Estimated Surface Area that is 10 Feet or Less in Depth
County Racine	Section	Township 04 N	Range 20	<input type="checkbox"/> E <input checked="" type="checkbox"/> W	Name of Applicator or Firm Marine Biochemists
Latitude:	Longitude:	Street or Route 6316 W Eastwood Ct #108			
Is the waterbody a private pond? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Does the waterbody have public access? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	City Mequon	State WI	ZIP Code 53092	
Adjacent Riparian Property Owner Names (attach sheets if necessary)			County Phone Number (include area code)		
1. see Attached			(262) 238-0406		
2.			Email Address		
3.			Applicator Certification Number for Category 5 Aquatic Pesticide Applicator #1517		
4.			Business Location License Number (if applicable)		
5.			93-000527		
6.			Restricted Use Pesticide License Number (if applicable)		
7.			Name of Lake Property Owners' Association Representative or Lake District Representative (if none, please indicate) Kathy Aron		

Area(s) Proposed for Control: (Note details in permit cover letter for final permitted sizes of treatment areas.)

Treatment Length	Treatment Width	Estimated Acreage	Average Depth	Total Estimated Acre:
A. _____ ft. X _____ ft.	+ 43,560 ft ² = _____	_____ ft.		
B. _____ ft. X _____ ft.	+ 43,560 ft ² = _____	_____ ft.		Total from lines A - E
C. _____ ft. X _____ ft.	+ 43,560 ft ² = _____	_____ ft.		Total from Attached Sheets
D. _____ ft. X _____ ft.	+ 43,560 ft ² = _____	_____ ft.		
E. _____ ft. X _____ ft.	+ 43,560 ft ² = _____	_____ ft.		Grand Total 85

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, complete and attach Form 3200-004A, 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? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	DNR Use: NHI Review? <input type="checkbox"/> Yes <input type="checkbox"/> No Describe:
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Section III - Fees	
1. s. NR 107.11(1), Wis. Adm. Code, lists the conditions under which the permit fee is limited to the \$20 minimum charge.	
2. s. NR 107.11(4), Wis. Adm. Code, lists the uses that are exempt from permit requirements.	
3. s. 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.)	
85 acres X \$25 per acre =	
If proposed treatment is ≤ 0.25 acre, acreage fee is \$0.	
Enter Acreage Fee (from above)	1250
Total Fee Enclosed	\$ 1270

Site Map: Attach a sketch or a printed map of lake indicating area and dimensions of each individual area where plant control is desired and flow of surface water outside treatment area. Also show location of property owners riparian to and adjacent to the treatment area. Attach a separate list of owners and corresponding treatment dimensions coded to the lake map, if necessary.

Section IV - Reasons for Aquatic Plant Control	
Is this permit being requested in accordance with an approved Aquatic Plant Management Plan?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Treatment Type:	<input checked="" type="checkbox"/> Lake <input type="checkbox"/> Pond <input type="checkbox"/> Wetland <input type="checkbox"/> Marina <input type="checkbox"/> Other

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

List Target Plants	Note: Different plants require different chemicals for effective treatment. Do not purchase chemical before identifying plants.
Eurasian watermilfoil, Elodea, Coontail, Filamentous algae, Pondweeds, Chara, Waterlilies	

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	insufficient depth
2. Hand pulling	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	ongoing
3. Hand raking	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	ongoing
4. Hand cutting	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	ongoing
5. Sediment screens/covers	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	insufficient depth
6. Dredging	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	not feasible
7. Lake drawdown	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Not feasible
8. Nutrient controls in watershed	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Ongoing
9. Other:	<input type="checkbox"/> Yes <input type="checkbox"/> No	

Note: If proposed treatment involves multiple properties, 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 achieve control.