



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Scott Walker, Governor
Cathy Stepp, Secretary

Sturtevant Service Center
9531 Rayne Road, Suite IV
Sturtevant, Wisconsin 53177
Telephone 262-884-2300

February 23rd, 2016

Kathy Aron
Wind Lake Management District
30910 Royal Hill Road
Burlington, WI 53105

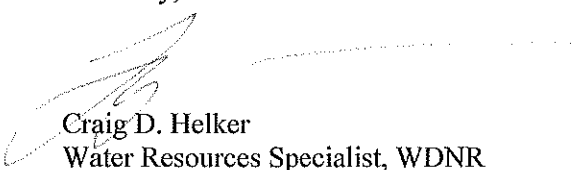
RE: APPLICATION FOR PERMIT FOR CHEMICAL CONTROL OF AQUATIC PLANTS

Dear Ms. Aron:

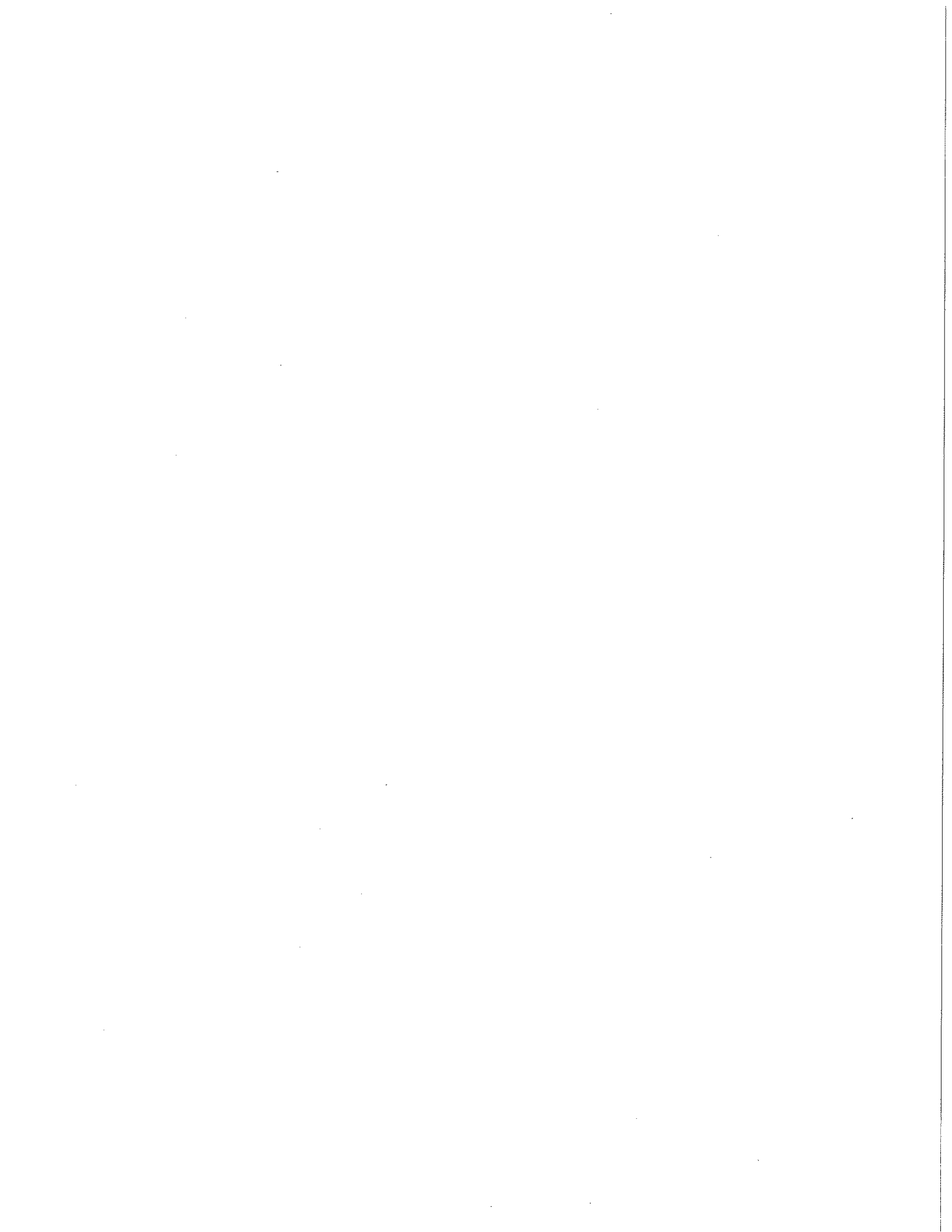
I have received your application for a permit for the Chemical Control of Aquatic Plants on 150 acres of Wind Lake. I have determined that the application is complete, and in accordance with the requirements of Ch. NR 107, Wisconsin Administrative Code. Therefore, please find enclosed the Permit for the Chemical Control of Aquatic Plants, issued to Wind Lake Protection District.

Please note that the Department will require a four-day advance notification of any treatments.

Sincerely,



Craig D. Helker
Water Resources Specialist, WDNR
262-884-2357



**Chemical Aquatic Plant Control Application and Permit
 Wisconsin Pollutant Discharge Elimination System (WPDES)
 Pesticide Pollutant Permit Application**
 Form 3200-004 (R 03/13) Page 1 of 4

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 SE72016-02-52	Permit Expiration Date 10/1/2016
Waterbody # 761700	Fee Received 1270.00

Section I - 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.

Home Address	Name Wind Lake Management District			Lake Address	Name		
	Street Address 30910 Royal Hill Rd				Street Address		
	City Burlington	State WI	ZIP Code 53105		City	State	ZIP Code
	Phone Number (include area code)				Email Address		
Primary:			Secondary:				

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 acres
County Racine	Section 09	Township 04 N	Range 20	<input checked="" type="checkbox"/> E <input type="checkbox"/> W	Name of Applicator or Firm Marine Biochemists
Latitude: 42.823062	Longitude: -88.141890		Street or Route N173 W21440 Northwest Passage		
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 Jackson	State WI	ZIP Code 53037
Adjacent Riparian Property Owner Names (attach sheets if necessary)			County	Phone Number (include area code)	
1. see attached				(262) 674-1781	
2. _____			Email Address		
3. _____			Applicator Certification Number for Category 5 Aquatic Pesticide Application		
4. _____			1517		
5. _____			Business Location License Number (if applicable)		
6. _____			93-000527		
7. _____			Restricted Use Pesticide License Number (if applicable)		
Name of Lake Property Owners' Association Representative or Lake District Representative (if none, please indicate) Kathy Aron, (262) 514-3234					

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 Acres
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 150

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 checked="" 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.)

150 acres X \$25 per acre = \$ 1250

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

Enter Acreage Fee (from above) 1250

Total Fee Enclosed \$ 1270.00

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? Yes No

Treatment Type: Lake Pond Wetland Marina Other

Goal of Aquatic Plant Control:

- Reduce nuisance algae accumulation
- Maintain navigational channel for common use
- Maintain private access for boating
- Maintain private access for fishing
- Improve swimming
- Control of purple loosestrife
- Control of invasive exotics
- Other: _____

Nuisance Caused By:

- Algae
- Emergent water plants (majority of leaves and stems growing above water surface, e.g. cattails, bulrushes)
- Floating water plants (majority of leaves floating on water surface, e.g., waterlilies, duckweed)
- Submerged water plants (leaves and stems below water surface, flowering parts may be exposed, e.g., milfoil, coontail)
- 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, Chara, pondweeds, curly-leaf pondweed, wild celery, starry stonewort (if necessary)

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 - will be used where necessary
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:

The chemical treatments have effectively managed the nuisance conditions while other tools above are insufficient to achieve control.

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Section V – Chemical Control (continued)

Trade Name of Proposed Chemical(s)
2,4D (Navigate, DMA-4, etc) Clipper
Aquathol K products Hydrothol 191
Cutrine Plus and Cutrine Ultra
Reward
Habitat
Tribune or Harvester

Method of Application: Sprayer or spreader

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?

Excellent, very effective.

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

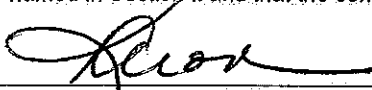
Section VI – Applicant Responsibilities and Certification

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 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



2-23-16

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.

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Section VII – WPDES Permit Request

Is WPDES coverage being requested? Refer to <http://dnr.wi.gov/topic/wastewater/aquaticpesticides.html> for more information.

- No: Already have WPDES coverage until Sept. 2016 Yes – complete section VII with signature
 WPDES coverage not needed

- 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 Printed Name 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 20 16.

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

Date Signed 2/23/2016

Date Mailed 2/23/2016

Please Note:

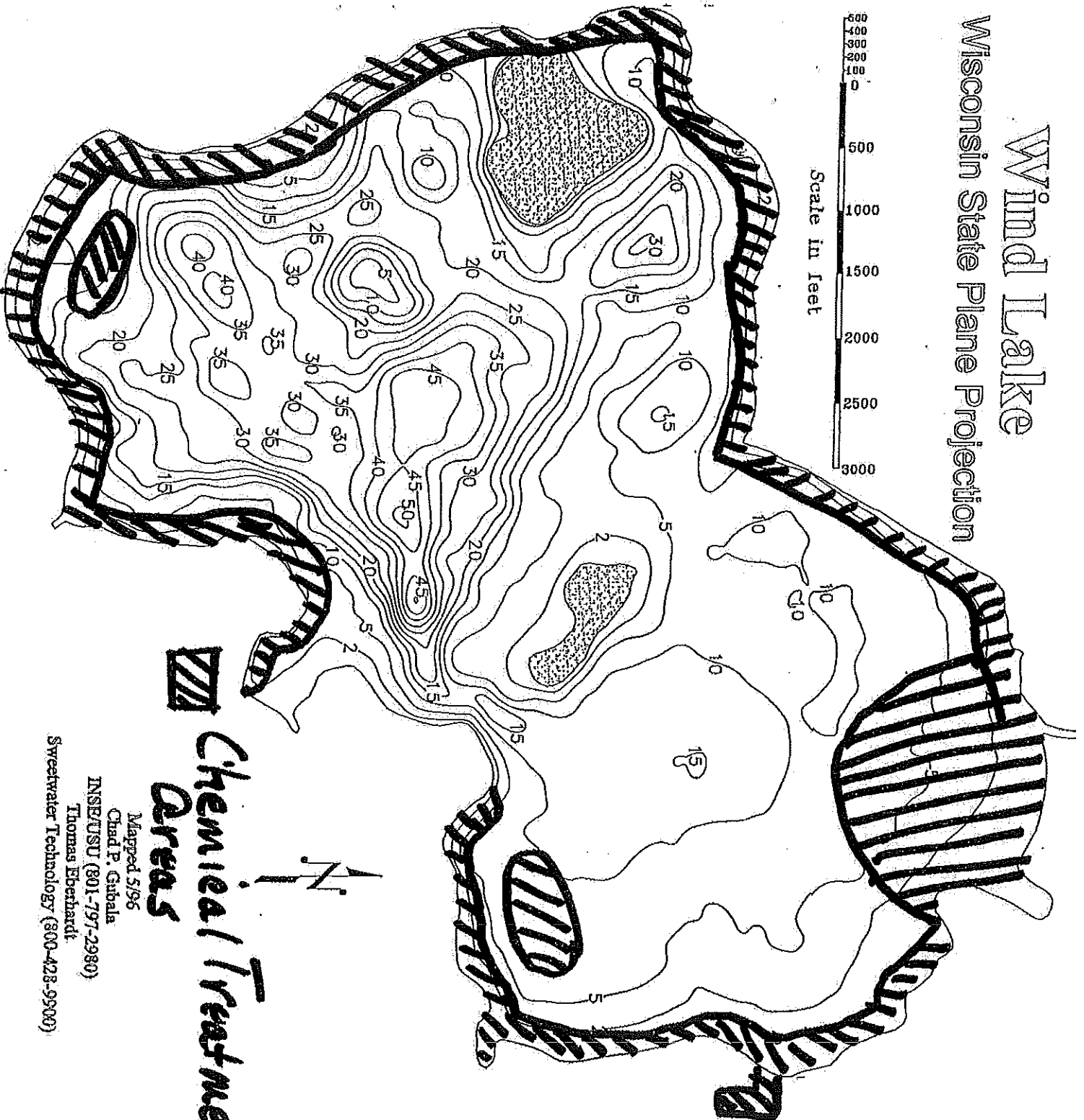
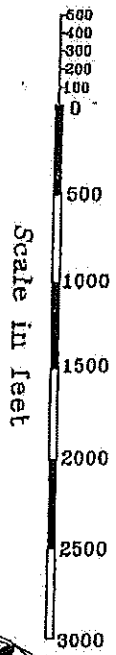
If you believe that you have a right to challenge this decision, you should know that Wisconsin statutes and administrative rules establish time periods within which requests to review Department decisions must be filed.

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.

Wind Lake Wisconsin State Plane Projection



Chemical Treatment Areas

Mapped 5/96
Chad P. Gubala
INSE/USU (801-797-2980)
Thomas Eberhardt
Sweatwater Technology (800-428-9900)

JOSEPH	SCHWEITZER	S106 W16806 MUSKEGO DAM RD	MUSKEGO, WI	53150
JEFFREY & TAMARA	SCHREINER	24301 N WIND LAKE RD	WIND LAKE, WI	53185
DAVID & SHARON	SWARTZ	22933 8 MILE RD	MUSKEGO, WI	53150
DAVID & SHARON	SWARTZ	22933 8 MILE RD	MUSKEGO, WI	53150
FLORIAN JR & SUSAN	GRUSZKA	8220 E WIND LAKE RD	WIND LAKE, WI	53185
ROBERT	LEWITZKE	8216 E WIND LAKE RD	WIND LAKE, WI	53185
JOE	SCHWEITZER	S106 W16806 MUSKEGO DAM RD	MUSKEGO, WI	53150
JAMES	HUCKSTORF	8208 E WIND LAKE RD	WIND LAKE, WI	53185
VERNON	STOLTZ	8204 E WIND LAKE RD	WIND LAKE, WI	53185
MARY	WOOD	8200 E WIND LAKE	WIND LAKE, WI	53185
MICHAEL & CHRISTINE	LOVREK	8136 E WIND LAKE RD	WIND LAKE, WI	53185
GORDON & CONNIE	HERDA	8126 E WIND LAKE RD	WIND LAKE, WI	53185
LYNN	GRAHAM	405 N BOBOLINK DR	BROOKFIELD, W	53005
DEB & JEFF	SHOOK	8116 E WIND LAKE RD	WIND LAKE, WI	53185
SHARON & THOMAS	NAKIELSKI	8110 E WIND LAKE RD	WIND LAKE, WI	53185
LESTER	SCHMIDT	2200 E VOLLNER AV	MILWAUKEE, WI	53207
MICHELE	DEAL	8102 E WIND LAKE RD	WIND LAKE, WI	53185
JOHN & LAVERNE	SEEBRUCK	8135 E WIND LAKE RD	WIND LAKE, WI	53185
ANTOINETTE & FRANK	WOTNOSKE	8100 E WIND LAKE RD	WIND LAKE, WI	53185
JERRY	TURNER JR	9526 W CIRCLE CT	MILWAUKEE, WI	53224
ST MATTHEW'S CHRISTIAN	METHODIST EPISCOPAL CHURCH	2944 N. 9TH STREET	MILWAUKEE, WI	53206
SHARON	MIGALSKI	8020 E WIND LAKE RD	WIND LAKE, WI	53185
SHARON	MIGALSKI	8020 E WIND LAKE RD	WIND LAKE, WI	53185
DONALD & LORI	STAPLETON	8025 E WIND LAKE RD	WIND LAKE, WI	53185
EULALIA	NELSON	7351 W WIND LAKE RD	WIND LAKE, WI	53185
OMER T	DE LONAY	7958 E WIND LAKE RD	WIND LAKE, WI	53185
CRAIG	PINKOWSKI	7948 E WIND LAKE RD	WIND LAKE, WI	53185
ANTOINETTE & FRANK	WOTNOSKE	8100 E WIND LAKE RD	WIND LAKE, WI	53185
ANTOINETTE & FRANK	WOTNOSKE	8100 E WIND LAKE RD	WIND LAKE, WI	53185
THOMAS	SZCZECHOWICZ	7932 E WIND LAKE RD	WIND LAKE, WI	53185
KLUMP, LINK	ET AL	S93 W19615 HENNEBERRY DR	MUSKEGO, WI	53150
KLUMP, LINK	ET AL	S93 W19615 HENNEBERRY DR	MUSKEGO, WI	53150
PAUL & DEBRA	JANSSEN	4004 GRAND AVE #201	DES MOINES, IA	50312
PAUL	JANNSEN	805 E HENRY CLAY#206	MILWAUKEE, WI	53217
WLMD		30910 ROYAL HILL RD	BURLINGTON, V	53105
GERTRUDE	KAEMMERER	608 E WASHINGTON ST	DELAVAN, WI	53115
HOUSE	RAMSEY	10161 7 MILE RD	FRANKSVILLE, V	53128
JOSE & ESMERALDA	ORTIZ	24537 N WIND LAKE RD	WIND LAKE, WI	53185
ROY & EVELYN	JOHNSON	24533 N WIND LAKE	WIND LAKE, WI	53185
FRANCESCO & MARIANA	VELLA	24525 N WIND LAKE RD	WIND LAKE, WI	53185
DEBRA	MCMAHON	7905 E LONG LAKE RD	WIND LAKE, WI	53185
DEBRA	MCMAHON	7905 E LONG LAKE RD	WIND LAKE, WI	53185
JOHN & SHEILA	OSTEN	26014 W LOOMIS RD	WIND LAKE, WI	53185
JOSEPH STEPHAN JR,	KUZMIC	26850 LONG LAKE RD	WIND LAKE, WI	53185
JOSEPH STEPHAN JR,	KUZMIC	26850 LONG LAKE RD	WIND LAKE, WI	53185
RALPH & CHARMAINE	KUMM	24415 N WIND LAKE RD	WIND LAKE, WI	53185
VICTORIA	REBICEK	24411 N WIND LAKE RD	WIND LAKE, WI	53185
KWOK	ENLAI	24401 N WIND LAKE RD	WIND LAKE, WI	53185
ROY	GRIMM	24321 N WIND LAKE RD	WIND LAKE, WI	53185
ROY	GRIMM			
JENNIE	OLSZEWSKI	212 S HOME AVE	ITASCA, IL	60143
CHERYL & ROBERT	HIPENBECKER	7431 W WIND LAKE RD	WIND LAKE, WI	53185
ROBERT & TINA	SHAW	25513 W LOOMIS RD	WIND LAKE, WI	53185
DAVID & CHRIS	PASCHAL	25523 W LOOMIS RD	WIND LAKE, WI	53185
DANIEL & SUZANNE	BARTEL	25529 W LOOMIS RD	WIND LAKE, WI	53185
RICHARD	NASTAL	2136 S 7TH ST	MILWAUKEE, WI	53215
LINDA EGENER & KEVIN	GUTHRIE	25607 W LOOMIS	WIND LAKE, WI	53185
GREGORY	SCHWEITZER	25609 W LOOMIS RD	WIND LAKE, WI	53185
KENNETH	KOSMATKA	25301 W LOOMIS RD	WIND LAKE, WI	53185
JAMES & AUDREY	BOHTE	25225 W LOOMIS RD	WIND LAKE, WI	53185
EDWARD & RANDI	TROJAN	1935 FAIRWAY COURT	HOFFMAN ESTS,	60169
GERALD & DORIS	GRASSMAN	25215 W LOOMIS RD	WIND LAKE, WI	53185
RICHARD & LOETTA	CUCCIO	26005 MUSKEGO DAM RD	MUSKEGO, WI	53150
DONALD & MILDRED	LUHMANN	25201 W LOOMIS RD	WIND LAKE, WI	53185
TED	OSTROWSKI	11940 GREENWOOD	BLUE ISLAND, IL	60406
A & S	ANDERSON, PATRENETS	25113 W LOOMIS RD	WIND LAKE, WI	53185
SANDRA ANDERSON & MARK	PATRENETS	25115 W LOOMIS	WIND LAKE, WI	53185
BEVERLY	WEBER	25101 W LOOMIS RD	WIND LAKE, WI	53185
CAROL	BIESZK	25031 W LOOMIS RD	WIND LAKE, WI	53185
PHYLLIS	ROEBER	1006 BAYVIEW CT	MUKWONAGO, I	53149
ELMER & KAY	LORENZEN	1517 N 60TH ST	WAUWATOSA, V	53208
JOHN	HINTZ	25015 W LOOMIS RD	WIND LAKE, WI	53185