Aquatic Plant Management

NOTE: Missing or incomplete fields are highlighted at the bottom of each page. You may save, close and return to your draft permit as often as necessary to complete your application. If there are no updates in 90 days, your draft is deleted

This Application has been Signed and Submitted by: i:0#.f|wamsmembership|blumed| signed on 2022-04-09T18:41:55

Site or Project Name:

2022 Red Lake, Douglas County EWM Chemical Treatment
The permit application will be saved automatically with this name

Activity:

Chemical Control Application

Is there more than one property owner?

Is there more than one property owner?

Will there be uncontrolled surface water discharge?

Yes
No

Does the water body have public access?

● Yes ○ No

Enter previous years permit information below to import Contact Information (Optional)

3200-004 Chemical Aquatic Control Application

be considered a private pond.)

NOTE: To be considered a private pond, a waterbody must meet all of the following requirements:

- 1. Confined to one property owner.
- 2. The pond has no uncontrolled surface water discharge.
- 3. No public access.

Upon submittal of your permit application, a **non-refundable \$20 permit processing fee will be charged**. Additional acreage fees will be refunded if the permit request is denied or if no treatment occurs.

3200-004 Chemical Aquatic Plant Control Application

- Annually complete all pages on Form 3200-004 for chemical plant management applications. Complete form 3200-004a for large scale treatments(exceeds 10.0 acres in size or 10% of the area of the water body that is 10 feet or less in depth) as required by NR107.04(3).
 - Form 3200-004 is competed electronically through this system.
 - Form 3200-004a must be completed outside the system and uploaded to the attachments section. Please refer to this link for a copy of this form: http://dnr.wi.gov/files/pdf/forms/3200/3200-004A.pdf
- Attach a map that shows the treatment location(s), treatment dimensions and riparian landowners. If requesting WPDES
 coverage, attach a water body map that shows surface outflow and receiving waters.
- For a large-scale treatment, attach evidence that a public notice has been published in a regional / local newspaper and if required that a public informational meeting has been conducted as defined in NR107.04(3).
- Pay fee online.
- Sign and Submit form.
- A signed permit application certifies to the Department that a copy of the application has been provided to any affected property owner's association/district and to landowners adjacent to treatment area.

Contact information		
Applicant Information		
Organization	Red Lake Association	
Last Name:	Ahrens	
First Name:	Robert	
Mailing Address:	PO Box 11	
City:	Minong	
State:	<u>WI</u>	
Zip Code:	54859	
Email:		
Phone Number:		
(xxx-xxx-xxxx) Alternative Phone Number:		
(xxx-xxx-xxxx)		
Waterbody Address		
Last Name:		
First Name:		
Street Address:	16044 S. Ahrens Drive	
City:	Minong	
State:	WI	
Zip Code:	54859	
Email:		
Phone Number:		
(xxx-xxx-xxxx)		
Alternative Phone Number: (xxx-xxx-xxxx)		
Applicator		
	Northern Aquatic Services	
Applicator Certification #:	06172	
Business Location License #:		
Restricted Use Pesticide #:		
	1061 240th Street	
City:	Dresser	
State:	<u>WI</u>	
Zip:	54009	
Email:	ddressel@centurytel.net	

Phone Number: 715-495-5252 (xxx-xxx-xxxx)

Adjacent Riparian Property Owners or Other Individuals Sponsoring Removal

Individuals and organizations (e.g. Lake District, Lake Association, Property Owners Association, County Department of Recreation), sponsoring removal.

NOTE: Phone and email address are optional fields. This information will be publicly viewable if provided on this application.

✓ Unloaded rinarian owners to attachment tah

Topioaded riparian owners to attaching	iii tab		
Name	Address	Phone	Email Address

Site Information - Complete		
Water Body to be Treated		
Waterbody Property Owners Association	Robert Ahren	ns
or Waterbody District Representative :	□ None	
Water Body Name:	Red Lake	
County:	Douglas	
Latitude:	46.179648	
Longitude:	-91.765259	
Section:	32	
Township:	43	
Range:	11	
Direction:	○ E • W	
Waterbody Surface Area:	258	acres
Estimated Surface area that is 10ft or less	103	acres

Proposed Treatment Area

Area(s) Proposed for Control.

Area(s) Proposed for Co	ntroi:							
<u>Site Name</u> (Optional)	<u>Treatment</u> <u>Length</u>	Trea	tment Width	<u>Estima</u>	ted Acreage	Average Depth	Calc	ulated Volume
Bed6-22	0 ft	x 0	÷ 43,560 ft ²	= 0.3	0 ac	9 ft =	2.70	ac-ft
Bed11-22	0 ft	t. x 0	÷ 43,560 ft ²	= 0.5	4 ac	7 ft =	3.78	ac-ft
			Estimated Acreage Grand Total		0.84 _{ac}	Calculated Volume Grand Tota		ac-ft

Is the area with in or adjacent to a	a sensitive area d	designated by the	e Department of	Natural I	₹esources
○ Yes ● No					

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.

Chemical Aquatic Plant Control Information - Form 3200-004 (R 2/17)

☐ Agristar 2,4-D Amine

☐ Algimycin PWF

☐ Clipper

☐ Clipper SC

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

the state. Personally identifiable informa Law [ss. 19.31-19.39, Wis. Stats.].	•	equesters to the extent required by Wisconsin'	s Open Records
Is this permit being requested ● Yes ○ No	in accordance with an appro	oved Aquatic Plant Management Pla	an?
Treatment Type: ● Lake ○ Pond ○ Wetland ○	Marina 🔾 Other		
Goal of Aquatic Plant Control:			
 ☐ Maintain navigation channel ☐ Maintain boat landing and carr ☐ Improve fish habitat ☐ Maintain swimming area ☑ Control of invasive exotics ☐ Other 	ry in access		
Nuisance Caused By:			
☐ Floating water plants (majority	of leaves floating on water surf	ove water surface, e.g. cattail, bulrushe face, e.g., water lilies, duckweed) ring parts may be exposed: milfoil, coor	
List Target Plants			
 ☐ Algae ☐ Common/Glossy Buckthorn ☐ Coontail ☐ Curly-Leaf Pondweed ☐ Duckweed ☐ Elodea ☑ Eurasian Watermilfoil 	 ☐ Flowering Rush ☐ Hybrid Cattail ☐ Hybrid Watermilfoil ☐ Japanese Knotweed ☐ Naiad ☐ Narrow-Leaf Cattail ☐ Phragmites 	 □ Purple Loosestrife □ Reed Canary Grass □ Reed Manna Grass □ Starry Stonewort □ Yellow Floating Heart □ Yellow Iris □ Pondweed 	
Other Target Plants:			
Note: Different plants require different of Chemical Control Full Trade Name of Proposed (ot purchase chemical before identifying plants.	

☐ K-Tea

Littora

☐ SCI-62

☐ Sculpin G

☐ Alligare 2,4-D	☐ Current	☐ Milestone	☐ SeClear
☐ Alligare Argos	☐ Cutrine-Plus	☐ Nautique	☐ SeClear G
☐ Alligare Diquat	Cutrine-Plus Granular	☐ Navigate	☐ Shoreklear-Plus
☐ Alligare Ecomazapyr	☐ Cutrine-Ultra	☐ Navitrol	☐ Shredder Amine
☐ Alligare Glyphosate 5.4	☐ DMA 4 IVM	☐ Navitrol DPF	☐ Sonar AS
☐ Aqua Neat	☐ Earthtec	☐ Phycomycin SCP	☐ Sonar Genesis
☐ Aqua Star	☐ Element 3A	Polaris	☐ Sonar H4C
☐ AquaPro	☐ Flumioxazin 51% WDG	☐ Polaris AC	☐ Sonar PR
☐ Aquashade	☐ Formula F-30	☐ Pond-Klear	☐ Sonar Q
\square Aquashadow	☐ Garlon 3A	✓ ProcellaCOR EC	☐ Sonar RTU
☐ Aquastrike	Green Clean	Refuge	☐ Sonar SRP
☐ Aquathol K	☐ Habitat	☐ Renovate 3	☐ SonarOne
☐ Aquathol Super K	☐ Harpoon	Renovate LZR	☐ Stingray
☐ Avast! SC	☐ Harvester	☐ Renovate LZR Max	☐ Symmetry NXG
☐ Captain	☐ Havoc Amine	Renovate Max G	☐ Touchdown Pro
☐ Captain XTR	☐ Hydrothol 191	☐ Renovate OTF	☐ Tribune
☐ Chinook	Hydrothol Granular	☐ Reward	☐ Trycera
☐ Clearcast		☐ Rodeo	☐ Weedar 64
☐ Clearigate	☐ Komeen Crystal	☐ Roundup Custom	☐ Weedestroy AM-40
Have the proposed chemic • All Some None What were the results of the	tals been permitted in a prior you	ear on the proposed site	?
good. Bed 11 was treated in 2 lake that were treated in 2020 to new fragments washing in. ProcellaCOR. No EWM was fo	2020 and 2021 in different parts 2020 and is again proposed for trea 3 with ProcellaCOR have yet to pro Two treatment areas in the south und in these treatment areas in th th Reward. The area was included	atment in 2022. Other areas oduce EWM growth not attrine basin of the lake in 2021 also fall of 2021. Bed 6 was last	of the buted so used
	njection or aquatic pesticides used in Wisc	onsin are available from the	Department of Natural
Resources upon request. Alternatives to Chemical	Feasible? If No, Wh	y Not?	
Control:	,		

not necessary and inappropriate for this situation, infestation too small

property owners are encouraged to practice good shoreline stewardship

currently being perform in addition to herbicide

not appropriate or needed

seepage lake with no dam

not an approved management action in APM Plan

O Yes
No

● Yes ○ No

O Yes
No

O Yes
No

O Yes
No

● Yes ○ No

1. Mechanical harvesting

3. Sediment screens/covers

5. Waterbody drawdown

6. Nutrient controls in watershed

2. Manual removal

4. Dredging

7. Other:	● Yes ○ No	Diver/DASH removal
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Note: If proposed treatment involves multiple properties, consider feasibility of EACH alternative for EACH property owner.

Will surface water outflow and/or overflow be controlled to prevent chemical loss? ○ Yes No
Is the treatment area greater than 5% of surface area? ○ Yes No
WPDES Permit Request
Is WPDES coverage being requested? Refer to
http://dnr.wi.gov/topic/wastewater/aquaticpesticides.html for more information
○ Yes - complete section VII with signature.
• No
○ Already have WPDES
WPDES coverage not needed

Required Attachments and Supplemental Information

Upload Required Attachments (15 MB per file limit) - Help reduce file size and trouble shoot file uploads

* indicates completion of this item is required

Note: To add additional attachments using the down arrow icon. To replace an existing file, use the 'Click here to attach file ' link. To remove additional items, select the item and press CNTRL Delete.

Site Map	■ File Attachment	3-3- 2022RedLakePreliminaryEWMManagementProposal.pdf
Large Scale Worksheet	■ File Attachment	
Public Notice	■ File Attachment	
Riparian Owners	■ File Attachment	2022RedLakeEWINTreatmentAdjacentLandOwners1.pdf

Fee Calculation

Chemical Control Application

- 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.

(round up to nearest whole acre, to maximum of 50 acres)	0.84
acres X \$25 per acre = \$ If proposed treatment is less than 0.25 acre, acreage fee is \$0	\$25.00
Basic Permit Fee (non-refundable)	\$20.00
Total Fee	\$45

Payment Information

Invoice Number: WP-00034744

Payment Confirmation Number: WS2WT3008293335

Amount Paid: \$45

Sign and Submit

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 will provide 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.
- 5. Conditions related to invasive species movement. The applicant and operator agree to the following methods required under s.NR 109.05(2), Wis. Adm. Code for controlling, transporting and disposing of aquatic plants and animals, and moving water:
 - Aquatic plants and animals shall be removed and water drained from all equipment as required by s.30.07, Wis. Stats., and ss. NR 19.055 and 40.07, Wis. Adm. Code.
 - Operator shall comply with the most recent Department-approved 'Boat, Gear, and Equipment Decontamination and Disinfection Protocol', Manual Code #9183.1, available at http://dnr.wi.gov/topic/invasives/disinfection.html

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

I hereby certify that that the above information is true and correct and that copies of the application shall be provided to all affected property owners promptly and that the conditions of the permit will be adhered to. All portions of this permit, map and accompanying cover letter must be in possession of the applicant or their agent at time of plant removal. During plant removal activities, all provisions of applicable Wisconsin Administrative Rules must be complied with, as well as the specific conditions contained in the permit cover letter.

Steps to Complete the signature process

IMPORTANT: All email correspondence will be sent to the address associated with your WAMS ID).

- 1. Read and Accept the Responsibilities and Certification
- 2. Press the Initiate Signature Process button
- 3. Open the confirmation email for a one time confirmation code and instructions to complete the signature process.

You will receive a final acknowledgement email upon completing these steps .

✓ Check if you are signing as Agent for Applicant.

i:0#.f|wamsmembership|blumed|signed on 2022-0.

I hereby certify that the above information is true and correct and that copies of this submittal shall be provided to the appropriate parties named in the contact section and that the conditions of the permit and pesticide use will be adhered to.