State of Wisconsin **DEPARTMENT OF NATURAL RESOURCES** 1300 W. Clairemont Ave. Eau Claire WI 54701

Tony Evers, Governor Preston D. Cole, Secretary Telephone 608-266-2621 Toll Free 1-888-936-7463



June 3, 2021

Mike Randal 18981 St. Hwy 40 Bloomer WI 54724

> Approved permit Subject:

Dear Mr. Randall:

The Department has received and reviewed your application to mechanically remove up to 21 acres of aquatic plants in Lake Como in Chippewa County. Please go to this web address: https://permits.dnr.wi.gov/water/SitePages/Permit%20Search.aspx to search for and download the permit documents. Your permit application meets the minimum requirements by law and a permit is being issued with the following conditions.

- You shall follow the treatment plan outlined in the (Department approved management plan), permit application and permit conditions. Any changes to the permitted activity (or Department approved management plan) will require an additional permit from the Department.
- The treatment notification protocols, treatment plan, and reporting protocols shall be performed in compliance with Wisconsin Administrative Code Chapter NR 109. Noncompliance with the permit can result in enforcement actions under Wis. Stat. Chapters 23, 30 and 31 and restriction of aquatic plant management activities for subsequent years under Wisconsin Administrative code chapter NR 109. The conditions and treatment plan are required to be followed to ensure efficacy of the treatment.
- The Department waives the supervision requirements for this permit application.
- You shall have a paper or electronic copy of this decision letter and permit with the individual conducting the harvesting during all associated harvesting events.
- You shall submit an annual report of aquatic plant material removed by weight (unit) and volume (unit) and species, a detailed map of treatment areas, total acres harvested, a report detailing the non-target impacts and the species and number of fish encountered within 30 days of the last treatment to DNR APM Program.



Notice

- You shall decontaminate all project equipment used in the waterbody to minimize transport of aquatic invasive species (AIS) immediately after each use on the project site. You shall utilize best management practices: https://dnr.wi.gov/topic/Invasives/disinfection.html You shall comply with all provisions in Wis. Stat. s. 30.07 and Wis. Adm. Code s. NR 40.07 and Manual code 9183.1 For further information, please refer to the following: https://dnr.wi.gov/topic/invasives/classification.html.
- The approval of an aquatic plant management permit does not represent an endorsement of the permitted activity, but represents that the applicant has complied with all criteria of this chapter.

If you have any questions or concerns, I can be reached at 715-495-0765 or by email at Jodi.Lepsch@wisconsin.gov

State of Wisconsin Department of Natural Resources for the Secretary

By: Lepsch, Jodi A	06/03/2021	06/03/2021
Water Resources Biologist	Date Signed	Date Mailed

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|blumedl signed on 2021-05-15T16:52:03

Site or Project Name: 2021 Lake Como, Bloomer WI Harvesting Project

The permit application will be saved automatically with this name

Activity: Mechanical Control Application

3200-113 Mechanical - Manual Plant Control Application

• Complete all applicable forms

- Attach a water body map that shows the harvest location(s), harvest dimensions and riparian landowners.
- Certify that a copy of the application has been provided to any affected property owner's association/district and to landowners adjacent to treatment area.
- Pay fee online.
- Sign and Submit form.

Contact Information		
Applicant Information		
Organization	Bloomer Community Lake Association	
Last Name:	Randall	
First Name:	Mike	
Mailing Address:	18981 St Hwy 40	
City:	Bloomer	
State:	<u>WI</u>	
Zip Code:	54724	
Email:		
Phone Number:		
(xxx-xxx-xxxx) Alternative Phone Number:		
(xxx-xxx-xxxx)		
Waterbody Address		
Last Name:		
First Name:		
Street Address:	18981 St Hwy 40	
City:	Bloomer	
State:	<u>WI</u>	
Zip Code:	54742	
Email:		
Phone Number:		
(xxx-xxx-xxxx) Alternative Phone Number:		
(xxx-xxx-xxxx)		
Danis and Firms Information (if sub-		
Removal Firm Information (if sub	contracted)	
Name of Firm:		
Address:		
City:		
State:	\M/I	
Zip:	<u> </u>	
Email: Phone Number:		
(xxx-xxx-xxxx)		

Adjacent Riparian Property Owners or Other Individuals Sponsoring Removal

In the attachment section, attach a copy of a lake map that includes the property(s) to be harvested. On the map identify the following required information.

• Area and dimensions of each proposed plant removal area.

Site Information - Complete

- Location of all riparian neighbors (property owners riparian to and adjacent to the proposed removal area) including project participants ar non-participants. Consecutively number each riparian neighbor (both project participants and non-participants). In the space below:
- Name all riparian owners, including project participants & non-participants. The number should correspond with the numbered properties the map. Attach additional sheets if necessary.
- Check Yes box to indicate project participants and No box for non-participants.

Name of Riparian Neighbor	Project Participant	Control Dimensions (calculated acreage)
see attached	Yes O No	20.43

water Body to be Treated	
Waterbody Property Owners Association	Mike Randall
or Waterbody District Representative :	None
Water Body Name:	Lake Como
County:	Chippewa
Latitude:	45.10379
Longitude:	-91.47578
Section:	05
Township:	30
Range:	09
Direction:	○ E ● W
Waterbody Surface Area:	98 acres
Estimated Surface area that is 10ft or less	85 acres
Proposed Treatment Area	
Length of project area 1,123 ft. x Shoreline or area width 10 ft.	ft. /43,560= 0.258 Estimated Acreage Avg. Depth 5
Length of project area 1,814 ft. x Shoreline or area width 10 ft.	ft. /43,560= 0.416 Estimated Acreage Avg. Depth 5
Length of project area 461 ft. x Shoreline or area width 10 ft.	ft. /43,560= 0.106 Estimated Acreage Avg. Depth 5
Length of project area 499 ft. x Shoreline or area width 10 ft.	ft. /43,560= 0.115 Estimated Acreage Avg. Depth 5
Length of project area 869 ft. x Shoreline or area width 10 ft.	ft. /43,560= 0.199 Estimated Acreage Avg. Depth 5
Length of project area 393 ft. x Shoreline or area width 10 ft.	ft. /43,560= 0.090 Estimated Acreage Avg. Depth 5
Length of project area 224 ft. x Shoreline or area width 10 ft.	ft. /43,560= 0.051 Estimated Acreage Avg. Depth 5
Length of project area 131 ft. x Shoreline or area width 10 ft.	ft. /43,560= 0.030 Estimated Acreage Avg. Depth 5

Length of project area 204 ft. x s	Shoreline or area width 10	ft. /43,560= 0.047	Estimated Acreage	Avg. Depth 5	
Length of project area 50 ft. x s	Shoreline or area width 10	ft. /43,560= 0.011	Estimated Acreage	Avg. Depth 5	
Length of project area 123 ft. x s	Shoreline or area width 10	ft. /43,560= 0.028	Estimated Acreage	Avg. Depth 5	
Length of project area 143 ft. x s	Shoreline or area width 10	ft. /43,560= 0.033	Estimated Acreage	Avg. Depth 5	
Length of project area 199 ft. x s	Shoreline or area width 10	ft. /43,560= 0.046	Estimated Acreage	Avg. Depth 5	
Offshore Control Site Length 2,142	ft. x Shoreline or area width	183 ft. /43,560=	8.999 Estimated	Acreage Avg. Depth 5	ft.
Offshore Control Site Length 476	ft. x Shoreline or area width	183 ft. /43,560=	2.000 Estimated	Acreage Avg. Depth 5	ft.
Offshore Control Site Length 714	ft. x Shoreline or area width	183 ft. /43,560=	3.000 Estimated	Acreage Avg. Depth 5	ft.
Offshore Control Site Length 1,190	ft. x Shoreline or area width	183 ft. /43,560=	4.999 Estimated	Acreage Avg. Depth 5	ft.

TOTAL ESTIMATED ACREAGE 20.428282828

State of Wisconsin Department of Natural Resources PO Box 7921, Madison WI 53707-7921

6. Other

Aquatic Plant Control Mechanical / Manual Permit Application

Form 3200-113 (R 10/16)

Notice: Pursuant to s. 23.24, Wis. Stats., the information requested on this form is required by the Department of Natural Resources (DNR) to permit aquatic plant control mechanical and/or manual application. Failure to complete and submit this form will result in no permit being issued. Personally identifiable information collected will be used for program administration and may be made available to requesters to the extent required under Wisconsin's Open Records law [ss. 19.31 - 19.39, Wis. Stats.].

Section II: Location of Aquatic P	lant Remov	al								
Has a Lake Management plan been provided to the			Loc	Location of Applicant file copy						
● Yes ○ No ○ Don't Know		12/16/2019		le	leapsllc.com					
Does the proposed plant removal agree with the all If NO, explain, Attach additional sheets if necessar		Yes O No				•				
Is this area within or adjacent to a Sensitive Area d Yes No Don't Know If		•	Natural Re	sources?						
	700, 110001000									
Name of 1st Plant Disposal City (if applicable)			1/4 1/4	1/4	Continu	Tavvashir		Danas		Country
Name of 1st Plant Disposal Site (if applicable) 22002 190th St, Cornell WI 54732			1/4 1/4 	1/4 	Section 13	Township 31	,	Range 08	_ O E	County Chippewa
22002 190th St, Cornell WI 34732					15	N		08	• w	
Name of 2nd Plant Disposal Site (if applicable)			1/4 1/4	1/4	Section	Township	<u> </u>	Range	O E	County
] <u></u>	<u></u>			N		Ow	
What mechanical or manual methods in the second of the sec	Raking Cutting	Oth Alu Yes O No If yes	ner (spec ım	cify) sur	face skimn			ication.		
Section VI: Reasons for Aquation	: Plant Rem	oval								
Purpose of Aquatic Plant Removal:			Nuis	Nuisance Caused By:						
✓ Maintain navigational channel for common use				Emergent water plants						
☐ Maintain private boat access			✓ 9	✓ Submergent water plants						
☐ Maintain private access for fishing				Floating water plants						
✓ Improve Swimming		Other matted duckweed, filamentous algae, and other floating								
Other creating open lanes for fish	passage and ir	nprove fishing								
Name of plants, if known										
common waterweed, coontail, waterr	neal, duckwee	d, filamentous alg	ae							
Section VII: Integrated Pest Ma			onsider	red)						
4.01	A. Previous	•				ently Prop	ose	:d?		
1. Chemical	○ Yes ●				○ Yes					
2. Dredging	Yes				○ Yes					
3. Drawdown	Yes				○ Yes					
4. Nutrient controls in watershed5. Nutrient controls on property	○ Yes ●				Yes					
5. Nati letti controls on property	O Yes	NO			Yes	\bigcirc No				

○ Yes ○ No

○ Yes ○ No

Note: Consider feasibility of alternatives for **each** control site. this information not only helps the department make a decision on this application but also helps you evaluate your investment in aquatic plant management.

Describe the level of success for alternative methods previously used:

- 1. Chemical
- 2. Dredging
- 3. Drawdown
- 4. Nutrient controls in watershed
- 5. Nutrient controls on property
- 6. Other

has not been used, however a permit was prepared and approved in 2019 with conditions. These conditi was done in the early 2000's and provided much relief for nearly 15 years. Not proposed in this permit Was done in the early 2000's when the dam was repaired and dredging completed Was proposed in a previous management plan iand in the current plant management plan Was proposed in a previous management plan and in the current plant management plan removal of matted duckweed and filamentous algae is completed upstream by the City of Bloomer using

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.

Riparian Owners	■ File Attachment	2021HarvestingPropertiesOwnersList.pdf
Site Map	■ File Attachment	2021LakeComoMechMgmtW LabelsAndTable.pdf
Site Map	File Attachment	2021AquaticPlantDumpingSite.pdf

Fee Calculation

Mechanical Removal

Fees are not refundable and are calculated as follows:

- Single riparian area, one property owner, less than one acre \$30.00
- Multiple riparian areas, offshore control areas, multiple riparian properties, one acre or greater \$30/acre (round up to nearest whole acre) If proposed removal acre is greater than 10 acres fee caps at \$300

Acreage:	20.43
Acreage Fee:	\$300
Total Fee:	\$300

Payment Information

Invoice Number: WP-00029573

Payment Confirmation Number: WS2WT3006690574

Amount Paid: \$300

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.
- 2. The applicant understands that the Department of Natural Resources may require supervision of any aquatic plant management project involving removal. Supervision may include inspection of the proposed treatment area and/or equipment, before, during, or after removal. The applicant is required to notify the regional office 4 working days in advance of each anticipated date of plant removal with the date, time, location and size of plant removal unless the Department waives this requirement. The advance notification may be specified in your permit.
- 3. The applicant agrees to inform all operators of harvesting equipment of the conditions and terms of this permit and to insure that all operators understand and abide by those terms and conditions.
- 4. The applicant agrees to comply with all terms and conditions of this permit, if used, as well as applicable Wisconsin Administrative Rules. The required fee is attached.
- 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

I hereby certify that the above information is true and correct and that copies of the application have been provided to the appropriate parties name in Section II 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

pesticide use will be adhered to.

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 .

✓ I hereby certify that the above information is true and correct and that copies of this submittal have been provided to the appropriate parties named in the contact section and that the conditions of the permit and

✓ Che	eck if you are signing as Agent for Applicant.	i:0#.f wamsmembership blumedl signed on 2021-0