

# 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 2020-06-26T11:47:36

**Site or Project Name:**

The permit application will be saved automatically with this name

**Activity**

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

**Permit ID #:**

**Business Certification Number:**

## 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 or Pond Owner Information (Select Applicant Role)

Private Individual  Contractor  Lake Organization (Specify): Bloomer Community L...

**Organization:** Bloomer Community Lake Association

**Last Name:** Randall

**First Name:** Mike

**Mailing Address:** 18981 St Hwy 40

**City:** Bloomer

**State:** WI

**Zip Code:** 54724

**Email:** keystone2u@gmail.com

**Phone Number:** 715-829-2837  
(xxx-xxx-xxxx)

**Alternative Phone Number:**  
(xxx-xxx-xxxx)

### Waterbody Address

**Last Name:**

**First Name:**

**Street Address:** 18981 St Hwy 40

**City:** Bloomer

**State:** WI

**Zip Code:** 54742

**Email:**

**Phone Number:**  
(xxx-xxx-xxxx)

**Alternative Phone Number:**  
(xxx-xxx-xxxx)

### Removal Firm Information (if sub contracted)

**Name of Firm:**

**Address:**

**City:**

**State:** WI

**Zip:**

**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.
- Location of all riparian neighbors (property owners riparian to and adjacent to the proposed removal area) including project participants and 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              | <input checked="" type="radio"/> Yes <input type="radio"/> No | 20.43                                   |

## Site Information - Complete

### Water Body to be Treated

Lake Property Owners Association  
or Lake 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

Lake Surface Area:

98 acres

Estimated Surface area that is 10ft or less

acres

### Proposed Treatment Area

Length of project area  ft. x Shoreline or area width  ft. /43,560=  Estimated Acreage Avg. Depth  ft.

Length of project area  ft. x Shoreline or area width  ft. /43,560=  Estimated Acreage Avg. Depth  ft.

Length of project area  ft. x Shoreline or area width  ft. /43,560=  Estimated Acreage Avg. Depth  ft.

Length of project area  ft. x Shoreline or area width  ft. /43,560=  Estimated Acreage Avg. Depth  ft.

Length of project area  ft. x Shoreline or area width  ft. /43,560=  Estimated Acreage Avg. Depth  ft.

Length of project area  ft. x Shoreline or area width  ft. /43,560=  Estimated Acreage Avg. Depth  ft.

Length of project area  ft. x Shoreline or area width  ft. /43,560=  Estimated Acreage Avg. Depth  ft.

Length of project area  ft. x Shoreline or area width  ft. /43,560=  Estimated Acreage Avg. Depth  ft.

ft.

Length of project area  ft. x Shoreline or area width  ft. /43,560= Estimated Acreage Avg. Depth  ft.

Length of project area  ft. x Shoreline or area width  ft. /43,560= Estimated Acreage Avg. Depth  ft.

Length of project area  ft. x Shoreline or area width  ft. /43,560= Estimated Acreage Avg. Depth  ft.

Length of project area  ft. x Shoreline or area width  ft. /43,560= Estimated Acreage Avg. Depth  ft.

Length of project area  ft. x Shoreline or area width  ft. /43,560= Estimated Acreage Avg. Depth  ft.

Offshore Control Site Length  ft. x Shoreline or area width  ft. /43,560= Estimated Acreage Avg. Depth  ft.

Offshore Control Site Length  ft. x Shoreline or area width  ft. /43,560= Estimated Acreage Avg. Depth  ft.

Offshore Control Site Length  ft. x Shoreline or area width  ft. /43,560= Estimated Acreage Avg. Depth  ft.

Offshore Control Site Length  ft. x Shoreline or area width  ft. /43,560= Estimated Acreage Avg. Depth  ft.

TOTAL ESTIMATED ACREAGE

**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 Plant Removal

|  |   |  |
|--|---|--|
| Has a Lake Management plan been provided to the DNR?<br><input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Don't Know | If Yes, date approved of most current copy<br><input style="width:100%;" type="text" value="12/16/2019"/> | Location of Applicant file copy<br><input style="width:100%;" type="text" value="leapsllc.com"/> |
|--|---|--|

Does the proposed plant removal agree with the approved plan?  Yes    No  
 If NO, explain, Attach additional sheets if necessary.

Is this area within or adjacent to a Sensitive Area designated by the Wisconsin Department of Natural Resources?  
 Yes    No    Don't Know   If yes, list sites:

|   |     |     |  |  |  |   |                           |
|---|-----|-----|--|--|--|---|---------------------------|
| Name of 1st Plant Disposal Site (if applicable)<br><input style="width:100%;" type="text" value="22002 190th St, Cornell, WI 54732"/> | 1/4 | 1/4 | Section<br><input style="width:100%;" type="text" value="13"/> | Township<br><input style="width:100%;" type="text" value="31"/><br>N | Range<br><input style="width:100%;" type="text" value="08"/> | <input type="radio"/> E<br><input checked="" type="radio"/> W | County<br><u>Chippewa</u> |
| Name of 2nd Plant Disposal Site (if applicable)<br><input style="width:100%;" type="text"/>   | 1/4 | 1/4 | Section<br><input style="width:100%;" type="text"/>            | Township<br><input style="width:100%;" type="text"/><br>N            | Range<br><input style="width:100%;" type="text"/>            | <input type="radio"/> E<br><input type="radio"/> W            | County                    |

What type of aquatic plants below the Ordinary High Water Mark are proposed to be removed? (check all that apply)  
 Emergent (above water level)   
  Submergent (below water level)   
  Floating Leaf (at the surface i.e. lily pads)

## Section IV: Methods

What mechanical or manual methods to remove plants are proposed? (check all that apply)  
 Mechanical harvesting   
  Raking   
  Other (specify) Surface skimming <18"  
 Hand Pulling   
  Cutting   
  Alum  
 If alum is proposed, has a plan been developed?  Yes    No   If yes, please include the plan with this application.  
 Please explain why you selected the proposed cutting method(s).

## Section VI: Reasons for Aquatic Plant Removal

|   |   |
|---|---|
| Purpose of Aquatic Plant Removal:<br><input checked="" type="checkbox"/> Maintain navigational channel for common use<br><input type="checkbox"/> Maintain private boat access<br><input type="checkbox"/> Maintain private access for fishing<br><input checked="" type="checkbox"/> Improve Swimming<br><input checked="" type="checkbox"/> Other <u>creating open lanes for fish passage and improve fishing</u> | Nuisance Caused By:<br><input type="checkbox"/> Emergent water plants<br><input checked="" type="checkbox"/> Submergent water plants<br><input checked="" type="checkbox"/> Floating water plants<br><input checked="" type="checkbox"/> Other <u>matted duckweed, filamentous algae, and other floating...</u> |
|---|---|

Name of plants, if known

## Section VII: Integrated Pest Management (Alternatives Considered)

|                                   |   |   |
|-----------------------------------|---|---|
|                                   | A. Previously Done?   | B. Presently Proposed?  |
| 1. Chemical                       | <input type="radio"/> Yes <input checked="" type="radio"/> No | <input type="radio"/> Yes <input checked="" type="radio"/> No |
| 2. Dredging                       | <input checked="" type="radio"/> Yes <input type="radio"/> No | <input type="radio"/> Yes <input checked="" type="radio"/> No |
| 3. Drawdown                       | <input checked="" type="radio"/> Yes <input type="radio"/> No | <input type="radio"/> Yes <input checked="" type="radio"/> No |
| 4. Nutrient controls in watershed | <input type="radio"/> Yes <input checked="" type="radio"/> No | <input checked="" type="radio"/> Yes <input type="radio"/> No |
| 5. Nutrient controls on property  | <input type="radio"/> Yes <input checked="" type="radio"/> No | <input checked="" type="radio"/> Yes <input type="radio"/> No |
| 6. Other                          |   |   |

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                       | has not been used, however a permit was prepared and approved in 2019 for two small areas near the c   |
| 2. Dredging                       | was done in the early 2000's and provided much relief for nearly 15 years. Not proposed in this permit |
| 3. Drawdown                       | was done in the early 2000's when the dam was repaired and dredging completed                          |
| 4. Nutrient controls in watershed | was proposed in a previous management plan, a few minor projects were implemented                      |
| 5. Nutrient controls on property  | was proposed in a previous management plan, a few minor projects were implemented                      |
| 6. Other                          | removal of duckweed/watermeal/filamentous algae upstream of the lake by city vacuum truck              |

## 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 | <a href="#">2019HarvestingPropertiesOwnersList.pdf</a>   |
| Site Map        |  File Attachment | <a href="#">2019LakeComoMechMgmtW_LabelsAndTable.pdf</a> |
| Site Map        |  File Attachment | <a href="#">2019AquaticPlantDumpingSite.pdf</a>          |
| Site Map        |  File Attachment | <a href="#">2019HarvestAreaPropertyOwnersMap.pdf</a>     |

## 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

|                     |       |
|---------------------|-------|
| <b>Acreage:</b>     | 20.43 |
| <b>Acreage Fee:</b> | \$300 |
| <b>Total Fee:</b>   | \$300 |

## Payment Information

**Invoice Number:** WP-00024578  
**Payment Confirmation Number:** WS2WT3005000254  
**Amount Paid:** \$300

## Sign and Submit

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

**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|blumedl signed on 2020-06-26T...

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 pesticide use will be adhered to.