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|villageofchenequa signed on 2023-03-17T14:29:30

Site or Project Name:

The permit application will be saved automatically with this name

Activity:

Chemical Control Application

Does the waterbody have:

Eligibility:
(All questions must be no for it to be considered a private pond.)

• More than one property owner?

Yes O No

Uncontrolled surface water discharge?

○ Yes

No

• Public access?

Yes ○ No

3200-004 Chemical Aquatic Control Application

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 Village of Chenequa

Last Name: Lincoln

First Name: Cody

Mailing Address: 31275 County Rd K

City: Chenequa

State: WI

Zip Code: 53029

Email:

Phone Number:

(xxx-xxx-xxx)

Alternative Phone Number:

(xxx-xxx-xxxx)

Waterbody Address

Last Name: Lincoln

First Name: Cody

Street Address: 31275 County Rd K

City: Chenequa

State: WI

Zip Code: 53029

Email:

Phone Number:

(ххх-ххх-ххх)

Alternative Phone Number:

(xxx-xxx-xxxx)

Applicator

Name of Applicator Firm: Marine Biochemists

Applicator Certification #: 93-001517

Business Location License #: 93-028484-029614

Restricted Use Pesticide #:

Address: N173 W21440

City: Jackson

State: WI

Zip: 53037

Email: Brian.suffern@marinebiochemists.com

Phone Number: 262-674-1783 (xxx-xxx-xxxx)

Adjacent Riparian Property Owners NOTE: Phone and email address will not be publicly viewable. V Uploaded riparian owners to attachment tab				
Name Addre	SS	Phone	Er	mail Address
Site Information - Complete				
Waterbody Containing Control Area(s)				
Waterbody Property Owners Association or Waterbody District Representative :		^f Chenequa		
Water Body Name:	Pine Lake			
Primary County:	Waukesha			
Latitude:	43.13607			
Longitude:	-88.38014			
Section:	21			
Township:	08			
Range:	18			
Direction:	● E ○ W			
Waterbody Surface Area:	711	acres		
Estimated Surface area that is 10ft or less	243	acres		
Proposed Control Area(s)				AS EL TOTAL HOUSE
Area(s) Proposed for Control:				
<u>Site Name</u> <u>Treatment</u> <u>Treatment</u> (Optional) <u>Length</u>	t Width	Estimated Acreage	Average Depth	Calculated Volum

Site Name	Treatm	ont	Treatment Width	Ec	timatad	Acreage	Average Denth	Calau	laka al Maliinia
(Optional)	Leng		Treatment Width	<u>E5</u>	шасец	Acreage	Average Depth	Calcu	lated Volum
	0	ft. x 0	÷ 43,560 ft. ²	Ξ	75.00	ac	7 • ft =	525.00	ac-ft
			Estimated Acreage Grand Total			75.00 ac	Calculated Volume Grand		ac-ft
							Tota	I	

Is the area with in or adjacent to a sensitive area designated by the Department of Natural Resources. More Information ● 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.

Nis. Stats.].					
reatment Type: • Lake O Pond O Wetland O Marina O Other					
Has a Lake Management plan been provided to the DN Yes No Don't Know	IR? If Yes, date approved of most curre	Link to Approved Plan: Uploaded Plan copy as an Attachment			
Does the proposed plant removal agree with the approf NO, explain, Attach additional sheets if necessary.	oved plan? O Yes O No				
Goal of Aquatic Plant Control: ☑ Maintain navigation channel ☑ Maintain boat landing and carr ☐ Improve fish habitat ☑ Maintain swimming area ☑ Control of invasive exotics ☐ Other	y in access				
\square Floating water plants (majority	of leaves floating on water surfa	ove water surface, e.g. cattail, bulrushes) ace, e.g., water lilies, duckweed) ing parts may be exposed: milfoil, coontail)			
_ist Target Plants □ Algae □ Common/Glossy Buckthorn □ Coontail ☑ Curly-Leaf Pondweed □ Duckweed □ Elodea ☑ Eurasian Watermilfoil Other Target Plants:	 □ 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 			

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 dentifiable information on this form may be provided to requesters to the extent required by Wisconsin's Open Records Law [ss. 19.31-19.39,

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

Note: Different plants require different chemicals for effective treatment. Do not purchase chemical before identifying plants.

Chemical Control				
Full Trade Name of Proposed C	Chemical(s)			
☐ Agristar 2,4-D Amine	☐ Clipper		☐ K-Tea	☐ SCI-62
☐ Algimycin PWF	☐ Clipper SC		Littora	✓ Sculpin G
☐ Alligare 2,4-D	☐ Current		☐ Milestone	☐ SeClear
☐ Alligare Argos	☐ Cutrine-Plus		☐ Nautique	☐ SeClear G
☐ Alligare Diquat	☐ Cutrine-Plus G	iranular	✓ 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	l% WDG	☐ Polaris AC	☐ Sonar PR
☐ Aquashade	☐ Formula F-30		☐ Pond-Klear	☐ Sonar Q
☐ 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	1	☐ Renovate OTF	☐ Tribune
☐ Chinook	☐ Hydrothol Gra	nular	☐ Reward	☐ Trycera
☐ Clearcast	☐ Komeen		☐ Rodeo	☑ Weedar 64
☐ Clearigate	☐ Komeen Cryst	al	☐ Roundup Custom	☐ Weedestroy AM-40
Have the proposed chemicals & ③ <i>All</i> ○ <i>Some</i> ○ <i>None</i>		in a prior yea	r on the proposed site?	
What were the results of the to Reduced vigor/dieback of Eurasian		l Hybrid Wateri	milfoil	
Method of Application: Broad	cast			
Other Method of Application				
NOTE: Chemical fact sheets for aquatic pesticides used	d in Wisconsin are available	from the Department o	of Natural Resources upon request.	
Alternatives to Chemical Control:	Feasible?	If No, Why N	ot?	
1. Mechanical harvesting	O Yes No	May make invasi	ve infestations worse	
2. Manual removal	O Yes No	Not feasible beca	ause of project size	
3. Sediment screens/covers		Cost prohibitive		
4. Dredging		Cost prohibitive		
5. Waterbody drawdown		No control struct	turo	
6. Nutrient controls in watershed	Yes No	No control struct	ture	
7. Other:	Yes O No			
7. Other. Note: If proposed treatment involves multiple propert		ACH alternative for EA	TH property owner	
чосе. п ргорозеи пеастепствуючес multiple proper	nes, consider reasibility of E	ACH diternative for EAC	on property owner.	
Will surface water outflow and	or overflow be	controlled to	prevent chemical loss?	

○ Yes

No

Is the treatment area greater than 5● Yes ○ No	5% of surface area?			
Waterbody concentration calculation Refer to DNR Waterbody pages http://dianswerthe.org/		tps://dnr.wisco	nsin.gov/topic/lakes/	plants/forms to
Does the waterbody stratify? Yes	es O No			
If yes, calculate whole waterbodyIf no, calculate whole waterbody	9		ermocline.	
Herbicide Name Other	Herbicide		E PA Reg. No.	Whole Waterbod Concentration (mg/l = ppr
Weedar 64 Broadleaf Herbicide			71368-1	.054
WPDES Permit Request Is WPDES coverage being requested http://dnr.wi.gov/topic/wastewate O Yes - complete section VII with signation	r/aquaticpesticides.h	<u>tml</u> for more	information	
NoAlready 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.

Riparian Owners		Copy of Pine Lake Riparian 03 09 2023.xlsx
Public Notice	File Attachment	Pine-Cornell Public Notice 2023.doc
Large Scale Worksheet	File Attachment	
Site Map		Pine Lake Treatment Map.docx

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.

If Proposed treatment is over 0.25, calculate acreage fee:	75.00
(round up to nearest whole acre, to maximum of 50 acres)	73.00
acres X \$25 per acre = \$	\$1,250.00
If proposed treatment is less than 0.25 acre, acreage fee is \$0	31,230.00
Basic Permit Fee (non-refundable)	\$20.00
Total Fee	\$1,270

Payment Information

Invoice Number: WP-00039776

Payment Confirmation Number: WS2WT3009818120

Amount Paid: \$1,270

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.

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|villageofchenequa signec

☑ 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.

LastName	FirstName	Address
Barkow	Richard & Leslie	5124 N Maple Lane
Benz	Dixon & Herta	5223 N State Road 83
Benz	Dixon Jr. & Stephanie	6060 N Brumder Rd
Biersach	William & Katherine	6287 N State Road 83
Bischoff	Terence & Susan	5748 N Pheasant Dr
Blanck	Richard	5227 N Maple Lane
Boucher	Frank & Victora	5569 N State Road 83
Brumder	Herbert	6100 N Brumder Rd
Brumder	Katie	6400 N Brumder Dr
Brunner	Brian & Mary	5322 Hickory Grove Lane
Caldwell	Andrew & Jennifer	4704 Pinecrest Dr
Carroll	Matt & Kristin	31824 W Muscovy Rd
Clark	Chad & Janene	5162 N Maple Lane
Coniaris	Alexadra L	31925 W Apple Ln
Crane	Guy & Katherine	5526 N Pauline's Woods Dr
Culver	Curt & Sue	4724 Pinecrest Dr
Davis	Alton & Wendy	6208 N Brumder Rd
Dorner	Wolfgang	32064 W Treasure Island Dr
Egan	Mark	5780 Pheasant Dr
Elfman	Rick & Allison	31991 W Treasure Island Dr
Ellis	Gary & Janet	5975 N Cedarhurst Ln
Ewald	Barbara	4744 Pinecrest Dr
Felker	Marcus	4751 N Pine Meadows Ln
Fiedler	Nina & Bob	5425 N State Road 83
Fink	Thomas & Catherine	5695 N State Road 83
Flores	Raja & Kathryn	6067 N State Road 83
Foote	Robert & Judi	32451 W Oakland Road
Fredman	Timothy & Judi	32275 W Oakland Road
Gallagher	Bruce	5892 N Oakland Road
Gallun	Douglas	5213 N State Road 83
Geenen	Joseph	5964 N Oakland Road
Gehl	John	32308 W Oakland Road
Gehl	Katherine	5721 N State Road 83
Gehl	John	5777 N State Road 83
Girard	Steve	4800 N Pinecrest Drive
Gorecki	Dan & Kristi	4667 N Pine Meadows Ln
Grasch & Grunke		31982 W Treasure Island Dr
Gunnlaugsson	Gordon & Grace	31818 W Muscovy Rd
Haack	William	6113 N State Road 83
Haefs	Kent & Renee	Lot on Pine Meadows
Hansen	Judy	32377 W Oakland Road
Harkness	Scott & Genevieve	5464 N Pauline's Woods Dr
Harned	Chris & Elizabeth	5636 Pheasant Dr
Harris	R. Jeffrey & Cynthia	5868 N County Highway C

Heath	Robert & Mary	4827 N Pine Meadow Ln
Helmholz-Williams	Amelia	5582 N Pauline's Woods Dr
Helz	Tim & Peggy	4774 Pinecrest Dr
Herro & Franke		6128 N Brumder Rd
Herro & Franke		6144 N Brumder Rd
Hostetler	Ben & Dominique	5715 N State Road 83
Hower	Scott & Julie	5420 N Pauline's Woods Dr
Hubbard	Nancy	31871 W Treasure Island Dr
Huscher	Dusty & Hilarie	4952 N Maple Lane
loerres	Jeffrey & Sarah	31745 W Muscovy Rd
lubelirer	David & Jessica	5795 N State Road 83
Karlson	Thomas & Elizabeth	5558 N Pauline's Woods Dr
Karol	Barbara	5285 N State Road 83
Keidl	Chris & Julie	4717 N Pine Meadows Ln
Kieckhefer	Robert	5231 N Maple Lane
Klein	Dennis & Barbara	5457 N State Road 83
Kriva	Richard & Sally	4809 N Pine Meadows Ln
Kusik	Clarence	5652 Pheasant Dr
_ayden	Donald & Mary Jo	4676 Pinecrest Dr
_uterbach	William & Lisa	5723 N State Road 83
uther	Jason & Julie	6354 N Brumder Rd
Maas	Lisa	5673 N State Road 83
Malatesta	Mike & Jamy	5884 N County Highway C
/lallinger	Nicholas & Jamie	6395 N State Road 83
Manegold	Robert & Carol	5106 N Maple Lane
Manegold	Sally	5961 N Cedarhurst Ln
Marshall	Tom & Amy	32088 W Treasure Island Dr
McGlocklin	Jon & Pam	5281 N State Road 83
Леier	David & Julie	5482 N State Road 83
Лelzer	Eugene & Jean	5610 Pheasant Dr
Лiller	John & Brigid	6182 N Brumder Rd
//itchell	Micheal & Constance	5182 N Maple Lane
Mitchell	Michael & Aoy	5525 N State Road 83
Moon	Scott & Marjorie	5928 N Oakland Road
Myers	David & Melissa	6378 N Brumder Rd
Nahey	Brian & Nancy	5661 N State Road 83
Nunnemacher	Harry	4898 N County Highway C
Nygren	Keith	5981 N Cedarhurst Ln
Paro	John & Valerie	31986 W Treasure Island Dr
	Mark & Julie	
Petri Petri	Mark & Julie	32279 W Oakland Rd
Petri Pine Lake		5814 N County Highway C
	C/O Bell & Anderson,	5538 Paulines Woods
Pranke	Mike & Debbie	32179 W Oakland Road
Pranke Holdings, LLC		32182 W Oakland Road
Quad-Graphics Inc		5999 N State Road 83
Quadracci	Joel & Caran	5251 N State Road 83

Ramirez	Agustin & Rebecca	5219 N State Road 83
Rau	John & Colette	4878 N County Highway C
Rebholz	Chris & Kelly	5339 N State Road 83
Renouard	Dan & Nicole	32046 W Treasure Island Dr
Rickmeier	John & Mary	5993 N Cedarhurst Ln
Rolfs	Ted & Julie	6264 N Brumder Rd
Rosplock	John & Kirby	5208 N Maple Lane
Ruberry	Edward & Sarah	6129 N State Road 83
Ruehlow	Kathy	32307 W Oakland Road
Sargent	George & Amanda	5430 N Pauline's Woods Dr
Sauer	William & Joan	4850 N County Highway C
Sayles	Jerome & Ila Mae	4780 Pinecrest Dr
Schmidt	Mary	5611 N State Road 83
Schubert	Tom & Kim	5445 N State Road 83
Seaman Jr	Richard	5270 N Maple Lane
Seidel	Kathleen	32289 W Oakland Road
Seidel	Fritz & Anne	5686 Pheasant Ln
Sensenbrenner	James	32654 W Maple Lane
Shanahan	Kevin & Colleen	6231 N State Road 83
Stanwyck	Scott	5405 N Pauline's Woods Dr
Stark	Donald & Patricia	4675 N Pine Meadows Ln
Stark	Judith	5438 Paulines Woods Dr
Stubblefield	Brett & Michelle	6013 N State Road 83
Surles	Clyde & Linda	5060 N Maple Lane
Tighe	Daniel & Monica	5356 Hickory Grove Ln
Touchett	Tom & Sue	31679 W Muscovy Rd
Tribbett	Charles & Lisa	31933 W County Road K
Turkal	Nick & Kathleen	4978 N Maple Lane
VanCleave	Jay & Julie	31985 W County Road K
Varhol	Dave & Michelle	4940 N Maple Lane
Villavicencio	Paul & JoAnn	5587 N State Road 83
Villers	Ned & Kirsten	6091 N State Road 83
Von Hagke	Mark & Heidi	32753 W Oakland Road
Vroman	Gary & Julie	32036 W Treasure Island Dr
Wagner	Robert & JoAnn	5014 N Maple Lane
Ward	James & Sabrina	31885 W Treasure Island Dr
Wheeler	Michael & Deborah	6296 N Brumder Rd
Wilkens	Coral	4922 N County Highway C
Wilson	Stu & Lora	5871 N State Road 83
Witt	Steve & Michelle	4659 Pine Meadows Ln
Wright	Linda	6291 N State Road 83
Yewer	Edward & Lisa	6259 N State Road 83
Youker	James & Sally	5581 N State Road 83
Zaiser	Gary & Barbara	5768 Pheasant Dr
Ziegler	Andrew & Carline	31795 W Muscovy Rd

Pine Lake- 2023

Potential Location of EWM/Hybrid Milfoil & Curlyleaf Pondweed

Treatment Areas



Entire area of the lake that is < 12 ft. (approximately 250 acres) is included on the permit application.

Actual Treatment may include up to 75 acres, as warranted.

Marine Biochemists N173 W21440 Northwest Passage Jackson, WI 53037 (888) 558-5106 www.marinebiochemists.com