

## 2019 Silver Lake Individual Shoreline Treatment Application Form

This form is to assist SLIA members in the process of applying for shoreline treatment of submersed plants and Lily Pads. Please read instructions fully prior to completing. Questions may be directed to Joyce Germscheid, 651-792-6249.

The DEADLINE for these forms is **Friday, April 26 at noon**. Submit forms electronically or drop off/mail to: Joyce Germscheid, 2571 Poplar Ave. E., North St. Paul, MN 55109  
joyce.germscheid@hotmail.com.

### TREATMENT TYPES:

Treatment of submersed plants will target plants such as Eurasian watermilfoil (EWM) and curly-leaf pondweed (CLP). The example noted on the on the application is 'Coontail'.

Treatment of floating-leaf plants will target plants such as Lily Pads.

### TREATMENT AREA:

Treatment of submersed plant area will vary based on the amount of shoreline property you own as well as the amount approved/allowed by the DNR. Applicants having up to 70' of shoreline may request up to 35'. As an example, if you have 25' of shore line you may request 25' or if you have 36'-69', you may request 35'. Applicants with shoreline greater than 70' may request up to half of their total, meaning if you have 120' of shoreline you may request 60'. The lakeward distance may also vary based upon your location on the lake or within a bay.

The SLIA recommends requesting 50, 100 or 150 feet for this measurement. For reference, attached is a spreadsheet (**HISTORICAL SHORELINE TREATMENT AREA**) identifying previous approved shoreline application areas. If the requested treatment area varies each year, the application is treated by the DNR as a new treatment. The SLIA recommends requesting the maximum area per the guidelines above. If you are unsure of exact measurement of your shoreline, please make a good guess based on the spreadsheet!

Treatment of floating leaf (lily pads) area is either 50'X50' or 35'X50'. This also can include a 15' channel from property to open water if they impeded that route.

### TREATMENT COSTS:

Costs are estimates and may be adjusted based on the final approved area from the DNR and the number of shoreline group participants.

There is a \$125 per property minimum charge from Lake Improvement Consulting (LIC) for all applicants, meaning if your treatment area is calculated at \$90, you will be charged the minimum fee of \$125.

- There is a \$35 MN DNR permit fee for each application. This fee will be prepaid by LIC and added to your individual invoice.
- Submersed plant treatment is \$3.48/shoreline foot, which includes 50' outward. Adding an additional 50' (total 100') outward increases the cost to \$5.81/shoreline foot. Adding an additional 100' (total 150') outward increases the cost to \$6.99/shoreline foot. For example, treating 50' of lakeshore 100' outward would be  $50 \times \$5.81 = \$290.50$ . This assumes the DNR grants the requested treatment area. SLIA recommends requesting the maximum area from the DNR and then working with LIC if a smaller treatment area is desired.
- Floating-leaf/Lily pad treatment pricing, to treat 50' x 50' is \$75, 35' by 50' is \$60. DNR will approve the amount allowed to treat. This price *will* include, if necessary, treatment of a 15' channel to open water from your shoreline.
- **NOTE: pricing is per treatment, meaning there is a charge for two treatment types and for two treatment periods.**

**Step 1:** Only active SLIA members will be included in the group permit process. You must complete your 2019 SLIA membership form and submit the \$25 membership fee prior to submitting this application (form is attached and also available on our website [www.silverlakensp.org](http://www.silverlakensp.org)). If you are not an active member, please work with the DNR directly regarding any lake treatment.

**Step 2:** Please indicate with an "x" your desired treatment(s). Submersed Plants and Floating-leaf plant treatment are two separate treatments, involving a cost for each process as noted above. If you opt for a second treatment, typically 4-5 weeks after the first, there will be another charge. Each "x" will indicate a treatment and a charge as noted above.

TREATMENT TYPE	Submersed Plants (EWM, Curly Leaf)	Floating-leaf (lily pads)	
TREATMENT AREA	Designate on app. below	50' x 50', incl. 15' channel if appl.	OR 30' x 50", incl. 15' channel if appl.
Early Season/June			OR
Mid-Season/July			OR

**Step 3:** If you **have** treated in the past and are requesting the **SAME** treatment as last year, proceed to the application section below and complete your name, address and contact information – the top section **ONLY** - sign and return this entire form. **Please do not fill in anything between the address and the signature.**

If you have **not** treated in the past (e.g. new permit owners), complete the same information on the application as above. You must also complete a **Sketch of Treatment Area on page 3**. Similar to the example, draw your shoreline and identify the requested treatment area and return with the application.

**Reminder – deadline is Friday, April 26 by noon.**  
 (Leave this attached to Page 2 and return only page 2 and 3 if necessary)

Applicant's Name (First, MI, Last)		Day Time Phone Number	Cell Phone Number
Lake Home Address (# and street, RFD, Box #, City, State, Zip Code)			Lake Residence Phone Number
Permanent Mailing Address (Indicate if it is the same as above)		E-mail Address	

**SIZE OF AREA PROPOSED TO BE TREATED:** My property extends \_\_\_\_\_ ft along shore. Proposed treatment area extends \_\_\_\_\_ ft along shore by \_\_\_\_\_ feet lakeward, and/or in a channel \_\_\_\_\_ feet long and \_\_\_\_\_ feet in width extending to open water.

TYPE OF CONTROL Mechanical  or Herbicide : PLANT OR NUISANCE - check all that apply-

Submersed Plants (ex: Coontail)	<input checked="" type="checkbox"/>	Duckweed	<input type="checkbox"/>	Filamentous Algae	<input checked="" type="checkbox"/>
Floating-leaf Plants (ex: Water Lily)	<input type="checkbox"/>	Plankton Algae	<input type="checkbox"/>	Chara	<input checked="" type="checkbox"/>
Emergent Plants (ex: Bulrush)	<input type="checkbox"/>	Floating Bog (no fee)	<input type="checkbox"/>	Snails (swimmer's itch)	<input checked="" type="checkbox"/>
				Leeches	<input type="checkbox"/>

By signing this form I hereby make application for a permit to destroy or control aquatic vegetation or aquatic nuisances as described above. I understand that the control of aquatic nuisances, including destruction of aquatic plants and algae, is subject to rules of the Commissioner of Natural Resources. I understand that an Aquatic Plant Management Specialist may wish to inspect the proposed treatment area before, during, and/or after work is completed and that by making this application I give permission to the specialist to enter my property to make such inspection at reasonable times. I understand that an annual report will be required on results achieved. **Completion of this form and processing of the accompanying application fee does not constitute obtaining a permit.**

Applicants Signature	Date
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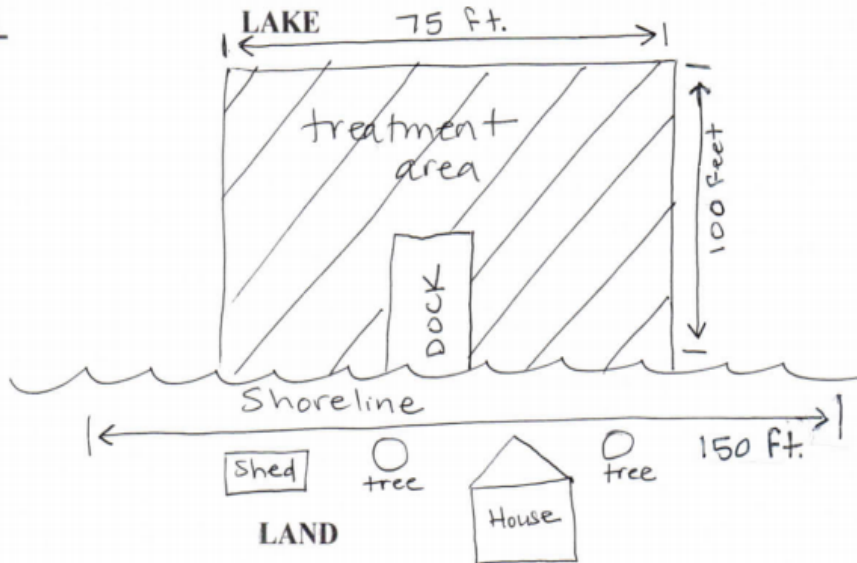
## Sketch of Treatment Area – **REQUIRED FOR FIRST-TIME APPLICANTS ONLY**

The DNR requires a basic sketch of your treatment area. Prior to issuing the permit, the DNR will inspect your property to determine if treatment is appropriate. The DNR will conduct this independently and will not contact you. *This will only be required the first time you apply for a permit — neither the sketch nor the inspection will be required in subsequent years.*

As required by the DNR, we will place bright orange posting signs on your property prior to treatment. The homeowner is required to remove the signs - please keep these signs in place until the "remove b/" date that will be indicated on the signs.

### SAMPLE SKETCH

Note: The DNR allows you to treat half of the shoreline that you own, or up to 35 feet, whichever is greater (maximum of 100 feet shoreline.) Please contact us if you have questions about your allowed treatment size.



Lake Name and Property Address: \_\_\_\_\_

Number of total shoreline feet that you own: \_\_\_\_\_

ADD SKETCH OF YOUR Shoreline Here

LAKE

LAND