



Illinois Department of Natural Resources and the Fox Waterway



Before You Treat.....Do I Need a Letter of Permission (LOP) from the Illinois Department of Natural Resources (IDNR) to apply an Aquatic Herbicide, Mechanically Cut or utilize a Non-Chemical Treatment to control aquatic plants within the waters of the Fox Chain O' Lakes (FCOL) in Lake and McHenry Counties?

Effective 2001, the Illinois Department of Natural Resources' Administrative Rule 895, Fox Chain O' Lakes Aquatic Plant Management, became law. This rule requires any person, company or organization that proposes to sponsor or conduct chemical or non-chemical treatment for the management of aquatic plants in the FCOL shall obtain a Letter of Permission (LOP) from the IDNR.

The Fox Chain O' Lakes is defined as: Channel Lake, Lake Catherine, Lake Marie, Bluff Lake, Spring Lake, Petite Lake, Grass Lake, Fox Lake, Dunn's Lake, Nippersink Lake, Pistakee Lake, Redhead Lake, Lake Mathews, Lake Jerilyn, Lac Louette (Mud Lake) and all navigable channels directly connected to these lakes which are under the jurisdiction of the Fox Waterway Agency.

Chemical means all EPA approved and registered aquatic herbicides. Any application of a chemical shall require the applicator to possess a valid applicator certification number issued by the Illinois Department of Agriculture.

Non-chemical treatment means the utilization of plant screens, sediment covers, bottom barriers, blanketing materials which are gas-permeable, or mechanical cutting or removal to destroy or limit the growth of aquatic plants. A non-chemical treatment may consist of a series of actions in the case of mechanical cutting removal of aquatic plants.

To apply for a Letter of Permission, an official IDNR Application for a Letter of Permission for Treatment of Aquatic Plants in the Fox Chain O' Lakes must be completed (with map) and submitted to the IDNR. The IDNR shall issue or deny issuance of the requested LOP within 45 days after receipt of a complete application.

The issued LOP will be for a non-chemical or the single, one-time, use of an USEPA approved and registered aquatic herbicide. **Exception:** In instances where a chemical treatment is proposed to be at a reduced application rate with a not-to-exceed dosage limit, over multiple applications, then this will be viewed as a one-time application.

Exemption: An individual property owner who has title to a portion of the FCOL's lake bottom, and wishes to initiate an aquatic plant management treatment of one-quarter (0.25) acre or less of said bottom, need not apply for a LOP from the IDNR. The individual, however, is **not** exempt from any other applicable laws and/or ordinances. Any application of a chemical shall require the applicator to possess a valid applicator certification number issued by the Illinois Department of Agriculture.

The LOP holder or exempted individual property owner will be responsible for posting those areas treated in accordance with water/fishing use restrictions stated on the chemical label. Signs shall be posted at the beginning of each treatment by the LOP holder or exempted individual property owner to remain up for the period of time stated on the chemical label for water use restrictions. Posting of signs shall be brilliant yellow background with black lettering, and conspicuous to the non-riparian public intending to use the treated water from both the water and shore, and shall state applicable label use restrictions of the chemical being used, the name of the chemical and the date of treatment.

The LOP holder or exempted individual property owner will be responsible for obtaining a permit from the Illinois EPA in adherence with 35 Ill. Administrative Code 652.601, where applicable. (Treatment within 20 miles upstream of any potable water supply or food processing water supply.)

INSTRUCTIONS

(FOR COMPLETING AN APPLICATION FOR AQUATIC PLANT MANAGEMENT ON THE FOX CHAIN O'LAKES)

NOTE: Please read the entire application carefully and provide all information requested. Also PRINT LEGIBLY or TYPE when completing the application form. Submit one application per treatment site.

Applicant's Name: give the complete name of individual or company name if applicable.

Applicant's Telephone Number: Give the daytime telephone number(s) with area code, of individual or company if applicable.

Applicant's Mailing Address: Provide complete mailing address including Zip Code.

Clients Name: Give the complete name of the individual or if an organization/association, name of organization/association along with the name of the authorized individual who represents the organization/association.

Clients Telephone Number: Give the daytime telephone number(s) with area code of the individual or if an organization/association, the authorized individual who represents the organization/association.

Clients Mailing Address: Provide complete mailing address including Zip Code of individual or if an organization/association, address of authorized individual representing the organization/association.

Lake Name: Provide the name of the lake proposed for treatment of aquatic plants.

Date of Treatment: Indicate the date (month/day/year) the treatment is to take place. ***A single day must be identified*** to facilitate possible pre- an/or post- inspection of treatment site. Applications which identify a time frame (multiple dates) will be rejected.

Location of Treatment Area: It is extremely important that the information provided is accurate. ***The map will provide the exact location of the treatment on the lake.*** The detailed map must be illustrated on the reverse side of the application or may be attached to the two page application. Any application received without a map or incomplete information will not be processed and will be returned to the applicant. Township, Range and Section numbers must be identified and may be found in a plat book, county map or by reading the property deed under land description. The map should clearly identify the dimensions/boundaries of the treatment site. Pertinent information such as name of shoreline property owner, landmarks including points, bays, etc should be identified. If possible the map should be to scale.

Chemical(s) to be used and method of application or description of non-chemical treatment: **Chemical** – Identify the brand name of the herbicide to be used, the formulation (liquid/pellet/granule/wettable powder/dust/ etc.) the dosage in parts per million (ppm) or parts per billion (ppb) of active ingredient to be applied to treatment site and the method of application (Injection/surface spray/spreader/etc.) **Non-chemical** – describe technique for cutting/harvest or material being utilized as a sediment barrier.