

## Illinois Department of Natural Resources

One Natural Resources Way Springfield, Illinois 62702-1271 www.dnr.illinois.gov

JB Pritzker, Governor

Colleen Callahan, Director

April 2, 2019

Friends of Catherine and Channel Lakes 3216 N. Hovne Ave. Chicago, IL 60618

Adrien Robison 24525 N Harvest Glen Rd and Cary, IL 60013

RE: Lake Clarifying Bacteria Treatments - Channel Lake (Project # 1908460)

Dear Mr. Robinson:

Your request to apply Lake Clarfying Bacteria to manipulate organic material in 27 acres of southern Channel Lake is Approved based on the following condition(s):

- 1. Per Administrative Rule 895, a Letter of Permission (LOP) is required to manipute vegetation in the Fox Chain O Lakes by either chemical or non-chemical means. This LOP allows Lake Clarifying Bacteria to be applied within the boundaries established on your Application (approx.. 27 acres in the southern portion of Channel Lake).
- 2. The EcoCat review process has been completed and a termination letter was issued on March 27, 2019. Records of the state-listed Blackchin Shiner (Notropis heterodon) and Iowa Darter (Etheostoma exile) occur within Channel Lake. Channel lake is also designated as an Illinois Natural Area Inventory site. Due to the potential for this product to increase the biological oxygen demand (BOD) and decrease the dissolved oxygen (DO) in the treatment area, the Department recommends avoiding treatment between July 15th and August 31th to reduce the risk of fish kills during the hottest period of summer, when DO levels are the "lowest.
- 3. Complete and fax the attached press release to the newspapers listed on the press release, the Fox Waterway Agency (Fax: 847/587-9742) and our District Fishery Office (Frank Jakubicek, Fax: 815/675-2495) at least one (1) week prior to the scheduled treatments.
- 4. A summary of the results of this project along with the quantities Lake Clarifying Bacteria applied is required for issuance of an LOP in 2020 (or beyond).
- 5. This Letter of Permission is valid until December 31, 2019 and must be renewed annually...

If you need further assistance, please contact this office at 217/782-6424.

Sincerely.

Mike McCleMand, Chief Division of Fisheries

Attach cc: Rob Miller, Regional Fisheries Admin.

Rob Bowman, FWA Frank Jakubicek Bradley Hayes

Fax to/contact:

NW Herald

1-815/477-4960

News Sun nsforum@stmedianetwork.com 1-847/680-0189

Daily Herald IDNR Fisheries 1-815/675-2495 Fox Waterway

1-847/587-9742

Lake County Health Dept. - gurbanozo@lakecountyil.gov

Press Release

For Immediate Release

Contact Name/ (Company Name)	at ( )
HERBICIDE TREATMEN	NT PLANNED
(Company Name):	
of (Business Location)	
will be treating (Description of treatment area)	
with IEPA registered herbicides on or after (Date)	
according to (Name);	a representative for the company.
(Company Name):certified by the Illinois Department of Agriculture, which has been hire	•
(Name of Homeowner or Association)	to
treat (circle target species: Curlyleaf pondweed, Eurasian was	ratermilfoil, Coontail, Algae )
. (Company Name):	plans to treat the area with the
(circle one: liquid pellet/granular ) formula which carries the	
(check one) O No Restrictions (to boating, swimming, fish c	consumption)
	71 ACM - 1 ACM

This Notice has been submitted per request of the Illinois Department of Natural Resources and the Fox Waterway Agency for Public notification purposes.