



Illinois Department of Natural Resources

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

Bruce Rauner, Governor
Wayne A. Rosenthal, Director

February 24, 2016

Mr. Thomas Miller
City of Ottawa
301 West Madison Street
Ottawa, IL 61350-2820

**RE: Pesticide Applications, Ottawa, LaSalle County
Endangered Species Consultation
EcoCAT Review #1606151**

Dear Mr. Miller:

The Department has reviewed your submission regarding NPDES authorization of pesticide applications for the purposes of consultation pursuant to the *Illinois Endangered Species Protection Act* [520 ILCS 10/11], the *Illinois Natural Areas Preservation Act* [525 ILCS 30/17], and Title 17 *Illinois Administrative Code* Part 1075.

The EcoCAT Report lists protected resources within or near the polygon you submitted. Many of these are aquatic species extremely sensitive to agents commonly included in commercially available insecticides, particularly the chemical *permethrin*. The Department offers the following recommendations:

Recommendation #1: The Department recommends the City refrain from pesticide applications within 100 feet of streams or wetlands.

Recommendation #2: The Department recommends the City refrain from pesticide applications when wind speeds exceed ten miles per hour, to avoid agent drift.

*Recommendation #3: The Department recommends the City refrain from pesticide applications within 100 feet of the boundaries of the **Dayton Bluffs Land and Water Reserve**, on the east bank of the Fox River, without first coordinating with the Illinois Nature Preserves Commission*

and the owner of the Land and Water Reserve. The application of pesticides within a Land & Water Reserve requires authorization from the owner and the Commission. The application of pesticides without authorization is a violation of the *Illinois Natural Areas Preservation Act* [525 ILCS 30] which can result in civil and criminal penalties.

Recommendation #4: The Department recommends the City refrain from pesticide applications within 100 feet of the boundaries of Department of Natural Resources property on the east bank of the Fox River and along the I&M Canal Corridor without first coordinating with IDNR site managers. The application of pesticides on IDNR property without specific authorization from the Department is a violation of the *State Parks Act* [20 ILCS 835] which can result in criminal penalties.

Consultation on the part of the Department is closed, unless LaSalle County desires additional information or advice related to this proposal. In accordance with 17 Ill. Adm. Code 1075.40(h), the County should notify the Department of its decision regarding this recommendation, whether it will:

- Proceed with the action as originally proposed;
- Require the action to be modified per Department recommendations (please specify which measures if not all will be required); or
- Forgo the action.

This consultation is valid for two years unless new information becomes available which was not previously considered; or the proposed action is modified; or additional species, essential habitats, or Natural Areas are identified in the vicinity. If the project has not been implemented within two years of the date of this letter, or any of the above listed conditions develop, a new consultation is necessary.

If additional protected resources are encountered during the project's implementation, the applicant must comply with the applicable statutes and regulations. Also, note that termination does not imply IDNR's authorization or endorsement of the proposed action. Please contact me if you have questions regarding this review.

Sincerely,



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