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

Bruce Rauner, Governor
Wayne A. Rosenthal, Director

April 09, 2016

Brian Duffy
Desplaines Valley Mosquito Abatement District
8130 Ogden Ave.
P.O. Box 31
Lyons, IL 60534 0031

RE: Desplaines Valley Mosquito Abatement District
Project Number(s): 1607203 [1108326, 1108336, 1108337, 1108338]
County: Cook, DuPage

Dear Mr. Duffy:

This letter concerns the Endangered Species Consultation for the project noted above, located in Cook & DuPage Counties, Township 38, 39 North, Range 11-13 East, Sections 1-36. This project was submitted for consultation in accordance with 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 project consists of mosquito control activities within 77 square mile District in Lyons, IL.

The Department has completed its review of the projects and determined that the resources identified by EcoCAT in the vicinity are likely to be affected.

To minimize impact to the species the Department recommends:

- Provide a 100 feet buffer zone for the river and any stream (mechanical treatment)
- Consider spot spraying within a 100 feet buffer zone
- Strict adherence to label instructions is highly recommended
- Refrain from spraying in winds in excess of 10 mph to prevent off-target drift
- Coordinate spraying near all Nature Preserves with Steve Byers 815-678-4865

Consultation under 17 Ill. Adm. Code Part 1075 is completed. In accordance with 17 Ill. Adm. Code 1075.40(h), please notify the Department of your decision regarding these recommendations.

This consultation is valid for two years unless new information becomes available that was not previously considered; the proposed action is modified; or additional species, essential habitat, 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.

The natural resource review reflects the information existing in the Illinois Natural Heritage Database at the time of the project submittal, and should not be regarded as a final statement on the site being considered, nor should it be a substitute for detailed site surveys or field surveys required for environmental assessments. If additional protected resources are encountered during the project's implementation, you 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,

Natalia Jones
Impact Assessment Section
217-785-5500
natalia.jones@illinois.gov