



# Illinois Department of Natural Resources

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www.dnr.illinois.gov

Bruce Rauner, Governor  
Wayne A. Rosenthal, Acting Director

February 23, 2016

Frank Jakubicek  
IDNR-Fisheries  
One Natural Resources Way  
Springfield, IL 62701 1787

**RE: Dzialo - Griswold Lake Herbicide Treatment with Refuge**  
**Project Number(s): 1604569**  
**County: McHenry**

Dear Mr. Jakubicek:

This letter is in reference to the above project recently submitted for consultation. The natural resource review provided by EcoCAT identified protected resources in the vicinity of the proposed action. The Department has evaluated this information and makes the following recommendations:

Records of the state-threatened starhead topminnow (*Fundulus diaphanus*) occur within Griswold Lake. To avoid potential impacts, the Department recommends no herbicide treatment from May 1 through June 30. The eggs of this species attach to aquatic vegetation and herbicide treatments during the spawning cycle can result in unlawful "take" of this state-listed fish.

Consultation under 17 Ill. Adm. Code Part 1075 is terminated. 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.

A handwritten signature in black ink that reads "Nathan Grider".

Nathan Grider  
Division of Ecosystems and Environment  
217-785-5500