



# Illinois Department of Natural Resources

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<http://dnr.state.il.us>

Pat Quinn, Governor  
Marc Miller, Director

March 16, 2016

Mr. Scott Schirmer  
Plant & Pesticide Specialist Supervisor  
Nursery and Northern Field Office Section Manager  
Illinois Department of Agriculture  
Bureau of Environmental Programs  
2280 Bethany Rd, STE B  
DeKalb, IL 60115

**Re: 2016 GM Tx Site 18 of 20 (MD) Starved Rock – LaSalle  
Endangered Species Consultation Program  
Project Number: 1606116  
County: LaSalle**

Dear Mr. Schirmer:

This letter concerns the Endangered Species Consultation for the 2016 GM Tx Site 18 of 20 (MD) Starved Rock – LaSalle project located in LaSalle County, Section 27, Township 34N, and Range 2E. 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], Title 17 *Illinois Administrative Code* Part 1075, the *Interagency Wetland Policy Act* [20 ILCS 830], and Title 17 *Illinois Administrative Code* Part 1090.

The proposed action involves: “Aerial application of mating disruptant pheromone (15g/acre), for control of gypsy moths; 25,000 proposed treatment acres; Disrupt II.”

The following protected species and resources occur within or in the vicinity of the project area and may be of concern for this project action.

Endangered and Threatened species:

No concerns identified regarding this project action.

### IDNR Property Sites:

Illinois and Michigan Canal State Trail, Matthiessen State Park, Mitchell's Grove State Natural Area, Pecumsaugan Creek/Blackball Mines State Natural Area, and Starved Rock State Park.

### Nature Preserves:

Margery C. Carlson Nature Preserve, Matthiessen Dells Nature Preserve, Mitchell's Grove Nature Preserve, Pecumsaugan Creek/Blackball Mines Nature Preserve, Plum Island Natural Heritage Landmark, and Starved Rock Nature Preserve.

### INAI Sites:

Clark Run INAI, Deer Park South Geological Area INAI, Illinois River Floodplain - LaSalle County INAI, Illinois Valley College Geological Area INAI, LaSalle East Geological Area INAI, LaSalle South Geological Area INAI, LaSalle026 INAI, Margery C. Carlson Woods INAI, Matthiessen Dells INAI, Mitchell's Grove INAI, Pecumsaugan Creek - Blackball Mine INAI, Split Rock Geological Area INAI, Starved Rock - East INAI, Starved Rock - West INAI, and Vermilion River - Illinois Drainage INAI.

### **E&T and Protected Resources Review**

To minimize or avoid potential adverse impacts, the Department recommends the measures described below be implemented by the Illinois Department of Agriculture:

**Recommendation 1:** Please coordinate with Kelly Neal, Stewardship Project Manager at Illinois Nature Preserves Commission, 217/524-2415, [kelly.neal@illinois.gov](mailto:kelly.neal@illinois.gov), regarding permit application for this project prior to any applications. Questions regarding boundaries of a particular Nature Preserve or Land and Water Reserve can be directed to Kelly Neal.

**Recommendation 2:** Applications of insecticides to INAI Sites should be avoided if possible, but otherwise should constitute the minimum application to accomplish the objectives of the treatment. The authorization of the land owner is always required. If you do not know or cannot determine the location or extent of an INAI Site, please contact Kelly Neal, Stewardship Project Manager at the Illinois Nature Preserves Commission, 217/524-2415, [kelly.neal@illinois.gov](mailto:kelly.neal@illinois.gov), for further information.

**Recommendation 3:** Please coordinate with Kerry Novak, IDNR Site Superintendent (Starved Rock State Park, Matthiessen State Park, and Mitchell's Grove State Natural Area) 815/667-5351, [kerry.novak@illinois.gov](mailto:kerry.novak@illinois.gov); Dan Bell, IDNR Site Superintendent (I&M Canal State Trail and Greenway and Pecumsaugan Creek/Blackball Mines State Natural Area) 815/942-9501, [dan.bell@illinois.gov](mailto:dan.bell@illinois.gov); and Russel Blogg, IDNR District Heritage Biologist, 815/313-9306, [russell.blogg@illinois.gov](mailto:russell.blogg@illinois.gov) regarding this project prior to any applications.

### **Wetland Review**

The Department has concluded that adverse impacts to wetlands are unlikely.

Consultation under 17 Ill. Adm. Code Part 1075 and the Wetland Review under 17 Ill. Adm. Code Part 1090 are terminated. In accordance with 17 Ill. Adm. Code 1075.40(h), the

Illinois Department of Agriculture must notify the Department of its decision regarding these recommendations, whether it will:

- Allow the action to proceed as originally planned;
- Require the action to be modified per Department recommendations (please specify which measures, if not all, will be required); or
- Forgo the action.

Consultation for Part 1075 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. Consultation for Part 1090 (Interagency Wetland Policy Act) is valid for three years.

The natural resource review reflects the information existing in the Illinois Natural Heritage Database and the Illinois Wetlands Inventory 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.

Cordially,



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Impact Assessment Section  
Division of Ecosystems & Environment  
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[Sheldon.Fairfield@illinois.gov](mailto:Sheldon.Fairfield@illinois.gov)

Cc: Kelly Neal  
Russel Blogg  
Kerry Novak  
Dan Bell  
John Kyhl