



# Illinois Department of Natural Resources

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

Bruce Rauner, Governor  
Wayne A. Rosenthal, Director

August 15, 2016

Sean Kelly  
Robinson Engineering  
10045 W. Lincoln Highway  
Frankfort, IL 60423 1272

**RE: Levee Improvements - Tree Removal, Erosion Control and Concrete Repairs**  
**Project Number(s): 1700138 [11-566.04]**  
**County: Cook**

Dear Mr. Kelly:

This letter concerns the Endangered Species Consultation for the project noted above, located in Cook County, Township 36 North, Range 15 East, Sections 10, 29. 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 and 1090.

The project consists of clearing vegetation along the Little Calumet River bank adjacent to levee, minor bank grading/shaping, erosion controls (seeding/blanket and riprap), and concrete repairs in Lansing, IL.

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

However, state and federally endangered **Northern Long-eared Bat** (*Myotis septentrionalis*) is known to occur in the vicinity of the project. To avoid potential impacts to this species, the Department recommends:

- No trees should be removed between the dates of April 1 and October 14.
- If construction time occurs outside of the recommended timeframe, the Department recommends a potential roost tree survey be performed for this species within the tree removal area. The results of the survey should be forwarded to the Department. Please note, any survey activity that will actually capture or handle endangered or threatened species requires personnel doing so to hold Scientific Collection Permits under Part 520 and Part 1070 of the Department's Rules.
- If species are present, please contact IDNR at 630-553-1372 or 217-557-0483.

Consultation under 17 Ill. Adm. Code Part 1075 and 1090 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. 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 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  
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