



# Illinois Department of Natural Resources

One Natural Resources Way Springfield, Illinois 62702-1271  
<http://dnr.state.il.us>

Pat Quinn, Governor  
Marc Miller, Director

July 17, 2012

Steve Carruthers  
Director of Engineering and Building  
City of Crystal Lake  
100 W. Woodstock Street  
P.O. Box 597  
Crystal Lake, IL 60014-4262

RE: Terra Cotta Avenue - Access Road Improvement  
IDNR Project #1300901  
McHenry County

Dear Mr. Carruthers:

This letter concerns the Endangered Species Consultation for Terra Cotta Avenue - Access Road Improvement. This project was submitted for consultation in accordance with the *Illinois Endangered Species Protection Act* [520 ILCS 10/11], *Illinois Natural Areas Preservation Act* [525 ILCS 30/17], and Title 17 *Illinois Administrative Code Part 1075*. The project is located in McHenry County, Section 31, Township 44 North, Range 8E.

The project involves the removal and replacement of roadway, earth excavation, and installation of storm sewer, sanitary force main, and water mains. Because the state-endangered Blanding's Turtle is known to occur in the vicinity of the project footprint, the Department recommends the following measures.

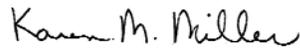
- All personnel working on site should be educated about Blanding's Turtles (their appearance and the fact that they move across the landscape) and told to stop work and contact McHenry County Conservation District and/or IDNR if any are encountered.
- If construction occurs during the turtles' active period (the end of March through October), install exclusionary fencing (it should be dug into the ground) and inspect it daily to check if turtles are present.
- Routinely inspect trenches and excavations before starting work each day to assure no turtles have become trapped within them. Make sure trenches and excavated areas are covered each evening to avoid trapping any amphibians or reptiles.

Consultation under *17 Ill. Adm. Code Part 1075* is terminated. However, if any of the following conditions develop, consultation shall be reopened: new information becomes available that was not previously considered; additional species, essential habitat, or Natural Areas are identified in

the vicinity of the action; or the action is modified or is not initiated within two years of the date of this letter.

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,

A handwritten signature in cursive script that reads "Karen M. Miller".

Karen M. Miller  
Division of Ecosystems and Environment  
Phone (217) 785-5500  
[karen.m.miller@illinois.gov](mailto:karen.m.miller@illinois.gov)