



# Illinois Department of Natural Resources

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

Bruce Rauner, Governor  
Wayne A. Rosenthal, Director

October 21, 2015

Ryan Cramer  
Ken Schroth  
44 East Downer Place  
Aurora, IL 60506

**RE: East Galena Boulevard Storm Sewer Improvements**  
**Project Number(s): 1603670 [1310810]**  
**County: Kane**

Dear Mr. Cramer:

This letter concerns the Endangered Species Consultation for the project noted above, located in Kane County, Township 38 North, Range 8 East, Sections 22, 23, 26 & 27. 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 applicant intends to construct new storm sewer to relieve the existing combined sewer of overland drainage. The tributary area of the proposed storm sewer is approximately 180 acres. The overall length of the proposed storm sewer is approximately 23,000 linear feet ranging in size from 12-inch diameter to 60-inch diameter.

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

The state-endangered **Greater Redhorse** (*Moxostoma valenciennesi*) and the state-threatened **River Redhorse** (*Moxostoma carinatum*) are in the vicinity of the proposed project area. To avoid any impact to these species and protect the species habitat, the Department recommends that you consider additional water quality treatments to clean the runoff before discharge to the Fox River. The Department recommends all storm water for the entire project area be routed through rain-gardens or bio-retention basins which should be constructed around each catch basin/storm drain within the proposed project area. All rain-gardens and bio-retention basins should be planted with native vegetation.

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  
217-785-5500  
natalia.jones@illinois.gov

cc: Ken Schroth, City of Aurora