PUBLIC NOTICE

Publication Date: November 18, 2019
IDEM ID Number: 2019-762-28-JBT-A

Closing Date: November 18, 2019
Corps of Engineers ID Number: Not Available

To all interested parties: This letter shall serve as a formal notice of the receipt of an application for Section 401 Water Quality Certification by the Indiana Department of Environmental Management (IDEM). The purpose of the notice is to inform the public of active applications submitted for water quality certification under Section 401 of the Clean Water Act (33 U.S.C. § 1341) and to solicit comments and information on any impacts to water quality related to the proposed project. IDEM will evaluate whether the project complies with Indiana’s water quality standards as set forth at 327 IAC 2.

1. Applicant: Ms. Kristi Todd
   Indiana Department of Transportation
   100 North Senate Avenue, IGCN 642-ES
   Indianapolis, IN 46204

2. Agent: Ms. Virginia Flynn
   Kaskaskia Engineering Group
   208 East Main Street, Suite 100
   Belleville, IL 62220

3. Project location
   Southern ½ of Sections 9 & 10, Township 6 North, Range 7 West, Second Principal Meridian, in Greene County,
   Sandborn USGS Quadrangle, Latitude 38.968, Longitude -87.1864
   On State Road 59, 4.68 miles north of State Road 67

4. Affected waterbody: Brewer Ditch

5. Project Description: As part of Project Designation 1602257, INDOT proposes to impact 103 linear feet of Brewer Ditch from the placement of revetment riprap under the State Road 59 bridge, while implementing measures to try to avoid impacts to the endangered Crawfish Frog. For additional information please visit the following webpage address: http://www.in.gov/idem/5474.htm

Comment period: Any person or entity who wishes to submit comments or information relevant to the aforementioned project may do so by the closing date noted above. Only comments or information related to water quality or potential impacts of the project on water quality can be considered by IDEM in the water quality certification review process.

Public Hearing: Any person may submit a written request that a public hearing be held to consider issues related to water quality in connection with the project detailed in this notice. The request for a hearing should be submitted within the comment period to be considered timely. The request should also state the reason for the public hearing as specifically as possible to assist IDEM in determining whether a public hearing is warranted.

Questions? Additional information may be obtained from Mr. James Turner, Project Manager, at 317-234-6352. Please address all correspondence to the project manager and reference the IDEM project identification number listed on this notice. Indicate if you wish to receive a copy of IDEM’s final decision. Written comments and inquiries may be forwarded to:

   Indiana Department of Environmental Management
   100 North Senate Avenue
   MC65-42 WQS IGCN 1255
   Indianapolis, Indiana 46204-2251
   FAX: 317/232-8406
Figure 1
Site Location Map
SR 59
Bridge Deck Overlay
Greene County, IN
Des. 1602257

Source: Esri and IndianaMAP, 2017
ENDANGERED ANIMAL NOTICE

The Contractor shall post and follow all conditions of the Endangered Animal Notice for Crawfish Frogs shown below at the project site for DES 1602257.

NOTICE

A state endangered animal, Crawfish Frog (Lithobates areolatus circulosus) has been documented fairly close to the project area. This is the last remaining population within Goose Pond basin. Care must be taken to prevent impacts to this animal. Specific requirements are as follows:

1) No work should be conducted from March 1 through May 1 to avoid any disturbances during their breeding season. This species breeds for a period of 2-3 weeks, weather dependent, and is easily disturbed by noises (especially man-made).

2) An exclusion fence (trenched silt fence) must be installed around the work area prior to the inclusive dates of March 1 through May 1. This will prevent any crawfish frogs from entering the work area during migration and to and from the breeding ponds, or foraging.

3) If work will be started after November 1 and concluded by February 28, than no fencing is needed.

4) Any frogs encountered in the project area should be removed, unharmed, and placed outside the construction area. An accredited herpetologist should be hired to translocate Crawfish Frogs located in the construction area. Contact: Alan Resetar, 312-665-7768, arestar@fieldmuseum.org

4) Prior to starting work in the area, these conditions and identification photos should be reviewed by everyone working in the area.
PLAN

ELEVATION

HYDRAULIC SCOUR DATA

1. SURFACE MILL THE EXISTING BRIDGE DECK 1/2", PERFORM HYDRODEMOLITION AND FULL DEPTH PATCHING. CONSTRUCT A 1 3/4" CONCRETE OVERLAY.

2. MILL AND RESURFACE APPROACH ROADWAY AS SHOWN ON THE APPROVED ROADWAY DRAWINGS.

3. SURFACE MILL THE EXISTING GUARDRAIL AND R.C. BRIDGE APPROACH SLABS.

4. INSTALL SEDIMENT TRAP 1'-6" THICK ON GEOTEXTILES, FROM TIP TO TIP WITH A RATED IN TRENCH AT THE TOE THAT HAS A WIDTH AND DEPTH OF 2'-0".

5. INSTALL REVETMENT RIPRAP 1'-6" THICK ON GEOTEXTILES, FROM TIP TO TIP WITH A RATED IN TRENCH AT THE TOE THAT HAS A WIDTH AND DEPTH OF 2'-0".

6. REPLACE PAVEMENT MARKINGS AND UNDERSIDE MARKERS.

7. PAVEMENT MARKERS WITHIN THE PROJECT LIMITS.

8. SURFACE MILL THE EXISTING BRIDGE DECK 1/2", PERFORM HYDRODEMOLITION AND FULL DEPTH PATCHING. CONSTRUCT A 1 3/4" CONCRETE OVERLAY.

9. MILL AND RESURFACE APPROACH ROADWAY AS SHOWN ON THE APPROVED ROADWAY DRAWINGS.

10. SURFACE MILL THE EXISTING GUARDRAIL AND R.C. BRIDGE APPROACH SLABS.

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