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. Julie Evans  
   RQAW  
   8770 North Street  
   Fishers, IN 46038

3. Project location: Sections 8 & 9, Township 15 North, Range 2 West, Second Principal Meridian, in Hendricks County, North Salem USGS Quadrangle, On State Road 75 near the New Winchester Park baseball field

4. Affected waterbody: Unnamed tributary to Miller Creek and an associated wetland

5. Project Description: As part of Project Designation 1801829, INDOT proposes to replace an existing 502 linear foot corrugated metal pipe with a 56 foot long box culvert and 97 linear feet of riprap. In addition, INDOT proposes to impact 0.0019 acre of emergent wetland from regrading the unnamed tributary to Miller Creek and placing the riprap scour protection for the unnamed tributary to Miller Creek. 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
Project Location
SR 75 Drainage Improvement Project
Des. No. 1801829
Hendricks County, Indiana

Legend
Survey Area

Map Datum: NAD 83
Map Projection: UTM Zone 16 North
This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes. Data obtained from the State of Indiana GIO Library. Orthophotography obtained from Indiana Map Framework Data.

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, © OpenStreetMap contributors, and the GIS User Community
National Wetland Inventory Map
SR 75 Drainage Improvement Project
Des. No. 1801829
Hendricks County, Indiana

Map Datum: NAD 83
Map Projection: UTM Zone 16 North
This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes. Data obtained from the State of Indiana GIS Library. Orthophotography obtained from Indiana GIS Framework Data.

Legend
- Yellow: Half Mile Buffer
- Red: Survey Area
- Green Mosaic: NWI Wetland

Location: SR 75
Township: Marion
County: Hendricks
Date: 3/26/2019
INDIANA DEPARTMENT OF TRANSPORTATION

ROAD PLANS

PROJECT NO. 1801829 P.E.
1801829 R/W
1801829 CONST.

DITCH REHABILITATION ALONG SR 75, 0.16 MILE SOUTH OF US 36, IN THE TOWN OF NEW WINCHESTER
SR 75 FROM RP 9+21 TO RP 9+31

LOCATED IN SECTIONS 8 & 9 T15N, R2W,
MARION TOWNSHIP, HENDERICKS CO., INDIANA

GROSS LENGTH: 0.098 ml.
NET LENGTH: 0.098 ml.
PLAN: LONG.: 1° = 20'
PROFILE: HORIZONTAL: 1° = 20'
TRANS. 1° = 20'
VERTICAL: 1° = 0'
MAX. GRADE: +1.17%

LOCATION OF PROJECT SHOWN BY
HENDERICKS COUNTY

LATITUDE: 39°40'24" N
LONGITUDE: 86°39'33" W

INTEGRITY 1004000

PROJECT LOCATION SHOWN BY
HENDERICKS COUNTY

LATITUDE: 39°40'24" N
LONGITUDE: 86°39'33" W

INTEGRITY 1004000

SCALE: 1" = 2,000'
# Utilities

**Electric**

Handikick Power Cooperative  
86 Wren Dr, CR 522  
Anson, TN 46323

ATTN: Jason Stewart  
TEL: 317-678-9621  
Email: jstewart@handikickpower.com

**Telephone**

Communications Corporation / TDS Telecom  
2454 W. Victor Road  
New Berlin, WI 53151

ATTN: Matthew Schulte  
TEL: 360-749-9693  
Email: MSchulte@TDSTelecom.com

**Pipeline**

Transit Energy - Roketa Express Pipeline  
230 W. 155th Street  
Indianapolis, IN 46260

ATTN: Jerry Geyp  
TEL: 317-364-4230  
Email: JGeyp@TransitEnergyCo.com

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Existing Conditions
Stream encased in a 502 foot long CMP (Structure No. 11) with a 36" opening, approximately 7 feet below the surface.

Proposed Conditions
Removing Structure No. 11, and new Ditch Line Reshaping:
Stream will be moved approximately 2 feet west of existing location. Stream will be 4 feet wide. Impacts: 502 linear feet, 0.03 acre (56 cubic yards)
Riprap 97 linear feet and 0.007 acre (11 cubic yards)
New 4-sided RCB Structure (Structure No. 10) 56 ft long x 10 ft wide x 6 feet high. Impacts are 56 linear feet and 0.004 acre (6 cubic yards)
Permanent Impacts: 502 linear feet, 0.041 acre, 73 cubic yards.
UNIT to Miller Creek

Existing Conditions
Stream encapsulated in a 502 foot long CMP (Structure No. 11) with a 40" opening, approximately 7 feet below the surface.

Proposed Conditions
Removing Structure No. 11, and new Ditch Line Reshaping:
Stream will be moved approximately 2 feet west of existing location. Stream will be 4 feet wide. Impacts: 502 Linear feet, 0.033 acre (56 cubic yards)
Riprap: 97 linear feet and 0.007 acre (11 cubic yards)
New 4-sided RCB Structure (Structure No. 10) 56 ft long x 10 ft wide x 6 feet high. Impacts are 56 linear feet and 0.004 acre (6 cubic yards)
Permanent Impacts: 502 linear feet, 0.041 acre, 73 cubic yards.
No impacts below OHWM

Temporary Check Dam (Riprap)
Dimensions: Approximately 36 feet long x 3 feet wide x 3 feet high. Check Dam shall follow INDOT Standard Drawing: E-205-TECD-01

No Temporary Impacts below OHWM

Note to reviewer:
There will be no temporary impacts below the OHWM from the check dam. The check dam will be constructed within the existing ditch line (approximately 5 feet above the current stream channel). Work will start at the north end of the project area, ending south at Miller Creek. The check dam will be removed at the end of construction.
EXISTING CONDITIONS

Stream encased in a 502 foot long CMP (Structure No. 11) with a 36" opening, approximately 7 feet below the surface.

PROPOSED CONDITIONS

Removing Structure No. 11, and new Ditch Line Reshaping:

Stream will be moved approximately 2 feet west of existing location. Stream will be 4 feet wide.

Impacts: 502 Linear feet, 0.03 acre (56 cubic yards)

Riprap: 97 linear feet and 0.007 acre (11 cubic yards)

New 4-sided RCB Structure (Structure No. 10)
56 ft long x 10 ft wide x 6 feet high. Impacts are 56 linear feet and 0.004 acre (6 cubic yards)

Permanent Impacts: 502 linear feet, 0.003 acre, 73 cubic yards.
NOTES:

① Riprap ditch check dams shall be spaced such that the top of the downstream check dam is at the same elevation as the toe of the adjacent upstream check dam.

ELEVATION

SECTION A-A

CHECK DAM MODIFIED

INDIANA DEPARTMENT OF TRANSPORTATION

TEMPORARY CHECK DAM
REVESTMENT RIPRAP

SEPTEMBER 2012

STANDARD DRAWING NO. E 205-TECD-01

/s/ Richard L. Van Cleave 09/04/12
SUPERVISOR, ROADWAY STANDARDS

/s/ Mark A. Miller 09/04/12
CHIEF ENGINEER