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  
   Kaskaska Engineering Group, LLC  
   323 Main Street, Suite E  
   Evansville, IN 47708

3. **Project location:** Section 12, Township 14 North, Range 1 East, and Sections 5, 6, & 7, Township 14 North, Range 2 East, Second Principal Meridian, in Hendricks County, Plainfield and Bridgeport USGS Quadrangles, On Interstate-70 from State Road 267 to Ronald Reagan Parkway

4. **Affected waterbody:** Guilford Branch and Tributaries to Clarks Creek, East Fork White Lick Creek, and associated wetlands.

5. **Project Description:** As part of Project Designation 1592433 to reconstruct Interstate-70 from State Road 267 to Ronald Reagan Parkway, INDOT proposes to permanently impact 307.5 linear feet of stream, 0.395 acre of federally jurisdictional wetlands. To compensate for these impacts, the applicant proposes to purchase 0.790 acre of wetland in-lieu fee credit from the Indiana Stream and Wetland Mitigation Program for emergent impacts and purchase 70 linear feet of in-lieu fee stream credit from the Indiana Stream and Wetland Mitigation Program. For additional information please visit the following webpage address: [http://www.in.gov/idem/5474.htm](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
Project Location Map
I-70 Added Travel Lanes
SR 267 to RR Parkway
Des. No. 1592433
Hendricks County, Indiana
Wetland 42 - Temporary Impact: 0.001 Ac. / 1 CY from removal of existing outlet pipe.

Wetland 40 - Temporary Impact: 0.001 Ac. / 6.6 CY from Soil Disturbance/Regrading.

UNT 1 to Clarks Creek - Permanent Impact: 0.0006 Ac. / 4.5 LF/ 1.9 CY Class I Riprap (6.25' L by 4' W by 2' D)

UNT 1 to Clarks Creek - Permanent Impact: 0.026 Ac. / 1026 LF / 107 CY Borrow Material
Wetland 40 - Permanent Impact: 0.0004 Ac./1.2 CY from Scour Protection - Class I Riprap (4' by 4' by 2') & Temporary Impact: 0.004 Ac. / 21 CY from Soil Disturbance/Regrading

WETLAND 40
(Do not disturb)
Ditch 26 - Permanent Impact: 0.102 Ac./265 CY Borrow Material

Ditch 25 - Permanent Impact: 0.016 Ac./39 CY Borrow Material

Note: 1/2 of temporary check dams must be modified. Water resources shall not be disturbed unless otherwise noted on the plans.
Ditch 28 - Permanent Impact: 0.0004 Ac./1.2 CY from Scour Protection - Class I Riprap (4' by 4' by 2') & Temporary Impact: 0.004 Ac./21 CY from Soil Disturbance/Regrading

Ditch 26 - Permanent Impact: 0.015 Ac./43 CY Borrow Material

Ditch 26 - Permanent Impact: 0.0004 Ac./1.2 CY from Scour Protection - Class I Riprap (4' by 4' by 2') & Temporary Impact: 0.002 Ac./9 CY from Soil Disturbance/Regrading
Ditch 28 - Permanent Impact: 0.036 Ac / 114 CY
Borrow Material
Wetland 30 - Permanent Impact: 0.006 Ac./.76 CY Culvert Replacement

Wetland 30 - Permanent Impact: 0.039 Ac./187 CY Borrow Material

Wetland 31 - Permanent Impact: 0.007 Ac./.35 CY Borrow Material

Wetland 29 - Permanent Impact: 0.0001 Ac./.013 CY Culvert Replacement

Wetland 29 - Permanent Impact: 0.033 Ac./124 CY Borrow Material

Wetland 29 - Permanent Impact: 0.001 Ac./.12 CY Culvert Replacement

Wetland 29 - Permanent Impact: 0.0001 Ac./.013 CY Culvert Replacement
Permanent Impact: 0.015 Ac. / 221 LF
Culvert Replacement & Temporary Impact: 24 LF / 0.002 Ac. / 30 CY from Dewatering/Pump Around (sandbags)

Wetland 33
Permanent Impact: 0.023 Ac. / 93 CY
Class II Riprap (35' L) by 27' W by 2.5' D & Temporary Impact: 0.048 Ac. / 197 CY Soil Disturbance and Rerading.

Guilford Branch Permanent Impact: 0.002 Ac. / 24 LF / 27.9 CY Revetment Riprap (24' L by 24' W by 1.5' D)

Guilford Branch Permanent Impact: 0.003 Ac. / 46 LF / 111.6 CY Class II Riprap (45' L by 27' W by 2.5' D)
Ditch 34 - Permanent Impact: 0.235 Ac./757 CY Borrow Material
Ditch 34 - Permanent Impact: 0.223 Ac./718 CY Borrow Material
Ditch 34 - Permanent Impact: 0.004 Ac./10.8 CY
Revetment Riprap (14' L by 14' W by 1.5' D)

Ditch 35 - Permanent Impact: 0.001 Ac./1.4 CY
Revetment Riprap (5' L by 5' W by 1.5' D)
& Temporary Impact: 0.003 Ac./50 CY Soil Disturbance/Regrading

Ditch 35 - Temporary Impact: 0.001 Ac./9 CY
Soil Disturbance/Regrading
Wetland 42 - Temporary Impact: 0.001 Ac. / 1 CY from removal of existing outlet pipe.

Wetland 40 - Permanent Impact: 0.0004 Ac./1.2 CY from Sour Sour Protection - Class I Riprap (4' by 4' by 2') & Temporary Impact: 0.004 Ac. / 21 CY from Soil Disturbance/Regradging

Wetland 40 - Temporary Impact: 0.001 Ac./6.6 CY from Soil Disturbance/Regradging
JWT 1 to Clarks Creek - Temporary Impact: 0.005 Ac. / 29 LF / 19.7 CY Retention
Riprap (29' L by 4' W by 3' D)

JWT 1 to Clarks Creek - Permanent Impact: 0.006 Ac./4.5 LF/1.9 CY Class I Riprap (6.25' L by 4.5' W by 2' D)

JWT 1 to Clarks Creek - Wetland - Do not disturb

JWT 1 to Clarks Creek - Borrow Material

PERMANENT EROSION CONTROL
PROJECT UTILIZES PROPOSED PERMANENT STORMWATER DETENTION AREAS.
PERMANENT LOCATIONS SHOWN ON CONSTRUCTION DETAIL SHEETS. PERMANENT
EROSION CONTROL SHALL INCLUDE SEEDING, SODDING AND RIPRAP. SEE CONSTRUCTION
DETAIL SHEETS FOR LOCATIONS.

TEMPORARY EROSION CONTROL:
DISTURBED AREAS WITH SLOPES 4:1 OR GREATER, BUT FLATTER THAN 2:1 SHALL REQUIRE
TEMPORARY SEDIMENT AREAS. AREAS SHALL BE IMMEDIATELY SEEDED AND PROTECTED WITH
A MANUFACTURED SURFACE PROTECTION PRODUCT. ANY AREAS IN ADDITION TO THOSE
DISTURBED AREAS WHERE THE SLOPE IS GREATER THAN 4:1, 7 DAYS SHALL BE REQUIRED TO
HAVE TEMPORARY VESIONS AND PROTECTIVE COVERAGE. IF INSTALLATION OF PIPE, EROSION
PROTECTION SPECIFIED SHALL BE IMPLEMENTED.

LEGEND:
1. TEMPORARY SEED Mixture
2. GRASS INLET PROTECTION
3. TEMPORARY CHECK DAM, REPAIR
4. SURFACE PROTECTION
5. EXISTING WETLANDS
6. WETLAND IMPACTS
7. TEMPORARY CHECK Dams, TRAVERSEABLE
8. GRASS INLET PROTECTION
9. OFFSET GRASSMIX CENTRING PROJECT SITE
10. WETLAND BOUNDARY
11. DEER TRAP
Ditch 26 - Permanent Impact:
0.0004 Ac./1.2 CY from Scour Protection - Class I Riprap (4' by 4' by 2') & Temporary Impact: 0.004 Ac./21 CY from Soil Disturbance/Regrading

Ditch 26 - Permanent Impact:
0.102 Ac./265 CY Borrow Material

Ditch 26 - Permanent Impact:
0.0004 Ac./1.2 CY from Scour Protection - Class I Riprap (4' by 4' by 2') & Temporary Impact: 0.002 Ac./9 CY from Soil Disturbance/Regrading

Ditch 26 - Permanent Impact:
0.015 Ac./43 CY Borrow Material