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. Alison Krupski
   City of Noblesville
   16 South 10th Street, Suite 155
   Noblesville, IN 46060

2. Agent: Ms. Nakayla Krahn
   American Structurepoint, Inc.
   9025 River Road, Suite 200
   Indianapolis, IN 46204

3. Project location: Hamilton County
   Latitude 40.0407, Longitude -86.0251
   On Pleasant Street near State Road 37

4. Affected waterbody: White River, Cicero Creek, Elwood Wilson Ditch, associated wetlands

5. Project Description: Construction of an additional east-west corridor from State Road 37 across the White River to the State Road 32 and Hauge Road Intersection. As part of the project the applicant proposes to impact 369 linear feet of stream and 0.008 acre of wetland. To compensate for these impacts, the applicant proposes to purchase 0.02 acre of wetland credit and 369 feet of stream credits from the Indiana Stream and Wetland Mitigation Program. This notice and attachments will be available at the following electronic location during the public notice period: 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 about the Indiana Department of Environmental Management waterway permitting associated with this project may be obtained from Mr. James Turner, Indiana Department of Environmental Management 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
State Location Map

East-West Corridor Project
Noblesville, Hamilton County, Indiana

Study Area

County boundaries and transportation network courtesy of the Indiana Spatial Data Portal

Date Saved: 11/11/2020 • Author: E. Butterfield
Wetland A
Permanent Impact
50 LFT (0.008 Acres)
18.51 CYS Dredge
(50'L x 10'W x 1'D)

Construction Limits

Cross Section Cut Line A-A

App. Ext. R/W

Line "S-1-C"

Existing Ground

Proposed Ground

18 CYD of Cut

Cross Section Cut Line A-A
In 401/404 Permit Disturb Area Drawing
Applicant: Hamilton County Highway Department
Agent: American Structurepoint, Inc.

Cicero Creek:
Cumulative Temporary Impacts:
88 LFT (0.02 Acres) below OHWM
13.7 CYS Compact Aggregate
33 CYS Sheet Piling Cofferdam

Green Cross Hatching =
Temporary Impacts below OHWM
OHWM El. = 748.00
Temporary Impacts = 6 Months

Temporary Cofferdam with Dewatering Details

Temporary Cofferdam with Dewatering Details

Approximate Duration For Temporary Impacts = 6 Months.
Calculations performed with AutoCAD Civil 3D. Widths and Depths shown in the call-outs are averages.
Remove Railroad Bridge

- Weeds of Woods

Lot 23 - All materials removed within the floodway will be disposed of in an upland location.

spawn waiver IDNR DFW will be required for work in the channel from April 1- June 30.

- Work in channel is anticipated to occur from November 2022 to November 2023. The project assumes a fish

Temporarily impacted areas above OHWM within the floodway will be restored with INDOT Seed Mix, Floodway.

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Total Temporary Impacts:
White River
155 LFT (0.408 Acres) Below OHWM
2,827.31 Cys Clean Aggregate and Sheet Pile Cofferdams

PRESTRESSED CONCRETE COMPOSITE
HYBRID BULB-TEE BRIDGE
5 SPANS: 126'-0", 145'-0", 125'-0", 125'-0", AND 118'-6"

21'-0" CLEAR ROADWAY WIDTH; 20° SKEW RT.
OHWM Elev. 742

OHWM Elev. 742

OHWM of West Fork White River = 200' wide, 6' deep

Permanent Impact below OHWM:
Construct Pier No. 3

Temporary Impact below OHWM:
Temporary Work Areas with Diversion (cofferdam)

Permanent Impact below OHWM:
Class 1 Riprap for Pier Scour Countermeasure

PRESTRESSED CONCRETE COMPOSITE HYBRID BULB-TEE BRIDGE
3 SPANS: 138'-0", 147'-0", 135'-0", 138'-0", AND 118'-4"
61'-0" CLEAR RUNWAY WIDTH: 30'-0" SHOVEL RWP
PLD-253-T10 WHITE RIVER
HAMILTON COUNTY, INDIANA

BRIDGE NO. 310

BRIDGE LAYOUT
General Notes:

No components of the pump around operation (pumps, hoses, discharge riprap area, dewatering device, etc.) shall be placed outside the construction limits indicated on the plans.

The location of the pumps, hoses, and discharge areas shall be adjusted accordingly based on the phasing of the new box culvert installation and the removal of the existing structure.

Pump around practice is not required when no base flow is present. The pump around equipment shall be available for immediate installation if needed as determined by the Engineer.