



Indiana Department of Environmental Management
Office of Water Quality
Waterways Section

Publication Date:
May 29, 2026

IDEM Permit Number:
WQC001475

PUBLIC NOTICE

Closing Date:
June 19, 2026

Corps of Engineers ID Number:
LRL-2020-00955-sam

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: | Lucas Lilly
Resource Environmental Solutions
33 North Dearborn Street
Suite 320
Chicago, IN, 60602 | 2. Agent: | Tamara Miller
Resource Environmental Solutions
33 North Dearborn Street
Chicago, IN, 60602 |
| 3. Project Location: | Unionport, IN, 47340
Latitude: 40.122
Longitude: -85.1021 | | |
| 4. Affected Waterbody: | Re-establishment and enhancement activities will result in 94 linear feet of permanent impacts to Rail Run due to the placement of a grade control structure to reconnect hydrology to adjacent floodplain. | | |
| 5. Project Description: | The purpose of the project is to re-establish flatwoods and emergent wetlands within existing drain-tiled agricultural fields underlain by hydric soils with the goal of establishing the Foggy Bottom Mitigation Bank. Buffers will be re-established with high quality, native grassland plant species along the edge of the re-established wetlands. Adjacent uplands will also be converted from agriculture to native grassland. For additional information visit the Regulatory ePortal at: https://waterquality.idem.in.gov | | |
-

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? Submit requests for additional information and written comments to WaterwaysComments@idem.IN.gov In the subject line of the email, please include the IDEM ID Number listed in the top right corner of the first page of this public notice. Indicate if you wish to receive a copy of IDEM's final decision. Comments and inquiries may also be forwarded to -

Office of Water Quality
Indiana Department of Environmental Management
100 North Senate Avenue, IGCN 1255
Indianapolis, Indiana 46204-2251

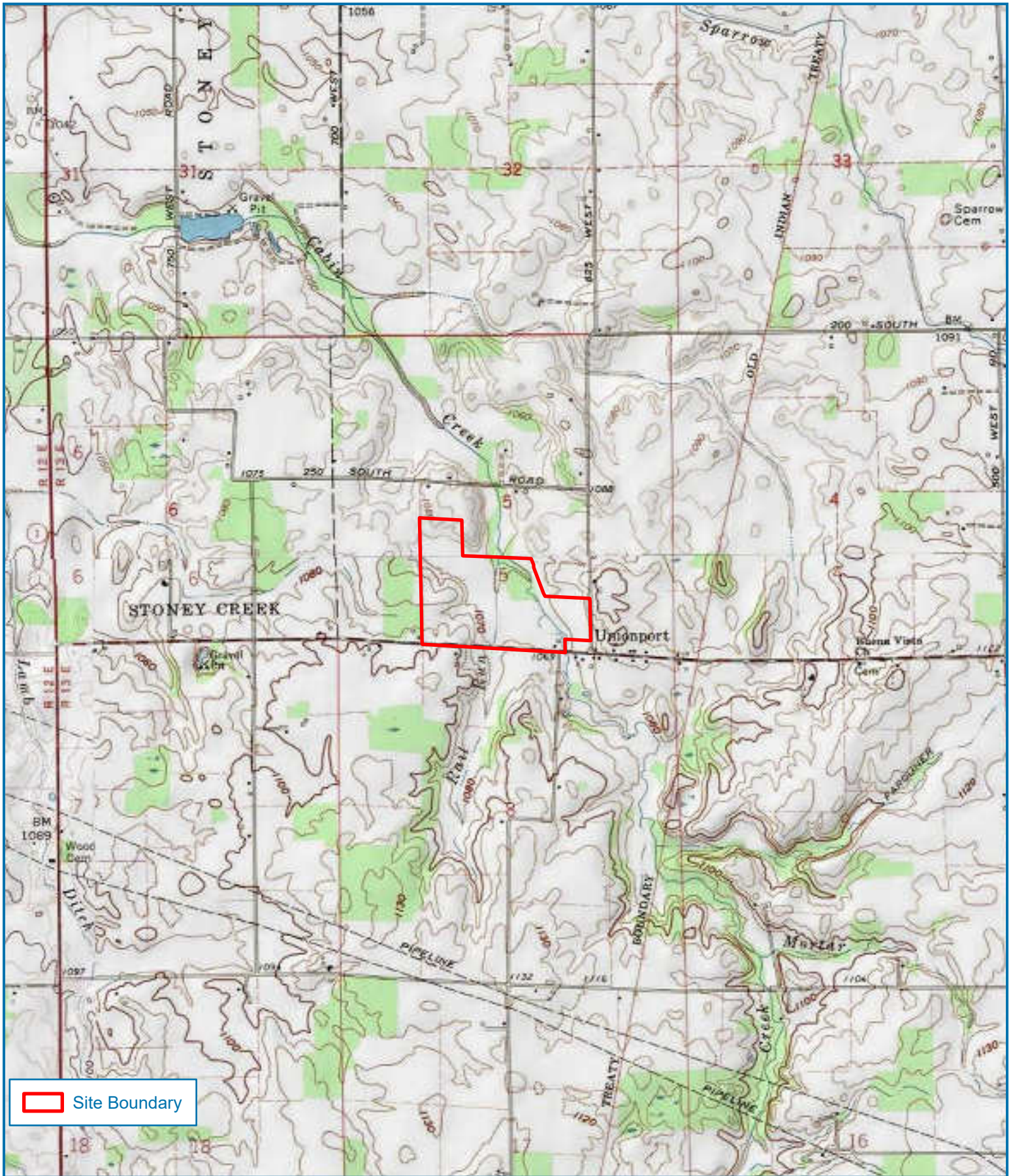
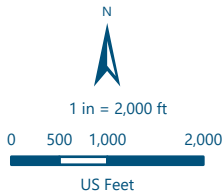


Figure 2
USGS Topographic Quadrangle

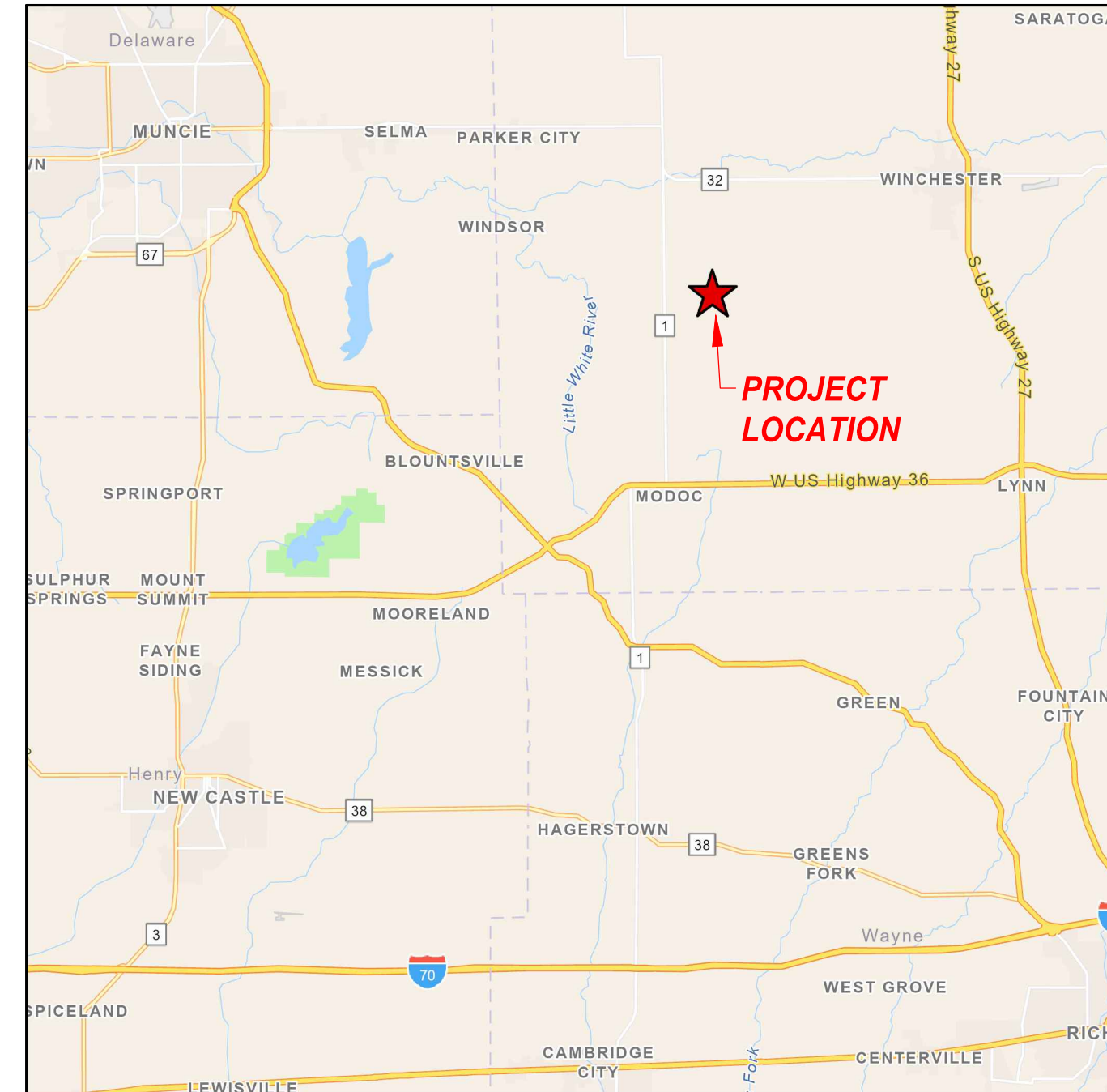
Foggy Bottom Mitigation Bank
85.1014°W 40.1235°N



Reference: Project limits are approximate. The property boundaries depicted on this map have not been surveyed and are for prospect assessment purposes only. This information is not to be used as final legal boundaries.
 Imagery Source: Bing
 Spatial Reference: NAD 1983 2011 StatePlane Indiana East FIPS 1301 Ft US
 Date Exported: 7/23/2025
 Project Number: 104062



LOCATION MAP (N.T.S.)



LATITUDE: N 40° 7' 15" LONGITUDE: W 85° 6' 15"
 8-DIGIT HYDROLOGIC UNIT CODE: UPPER WHITE RIVER (05120201)

CONSTRUCTION & STORMWATER POLLUTION PREVENTION PLANS

FOGGY BOTTOM

WETLAND MITIGATION BANK

WHITE RIVER TOWNSHIP, RANDOLPH COUNTY, INDIANA

INDEX OF SHEETS

SHEET #	DESCRIPTION
C001	KEY SHEET
C002	CONSTRUCTION PLAN CHECKLIST
C003	EXISTING CONDITIONS
C004	PROPOSED CONDITIONS
C101 - C103	TYPICAL SECTIONS & GENERAL NOTES
C201 - C202	STORMWATER POLLUTION PREVENTION NOTES & DETAILS
C301 - C303	GRADING PLAN

PROJECT OWNER / SPONSOR & PERMITTEE



HGS, LLC. A RES COMPANY
 33 NORTH DEARBORN ST., SUITE 320
 CHICAGO, IL 60602
 P: 804.353.6017
 WWW.RES.US

CONTACT: TAMMY MILLER tpmiller@res.us 317.526.3027

PLANS PREPARED BY:

RES
 HGS, LLC. A RES COMPANY
 33 NORTH DEARBORN ST. SUITE 320
 CHICAGO, IL 60602
 P: 804.353.6017
 WWW.RES.US

SITE & EMERGENCY 24-HOUR CONTACT:

RES
 TBD

PROJECT NARRATIVE

PROJECT DESCRIPTION:
 THE PROJECT WILL RESTORE A NATURAL SELF-SUSTAINING WETLAND COMPLEX IN THE SUB-WATERSHED OF CABIN CREEK, WITHIN THE LARGER UPPER WHITE RIVER WATERSHED. IMPLEMENTATION OF THIS PLAN WILL PROVIDE WETLAND BIOLOGICAL, CHEMICAL, AND PHYSICAL FUNCTIONS SIMILAR TO MATURE FLATWOODS AND EMERGENT WETLAND HABITATS WITHIN THE ECO-REGION. THESE FUNCTIONS INCLUDE THE PROVISION OF FOOD, SHELTER, AND WATER TO UPLAND AND AQUATIC ORGANISMS; CHEMICAL FUNCTIONS, INCLUDING THE RETENTION OF NUTRIENTS, REDUCTION OF SEDIMENT LOADS, AND PROCESSING OF ORGANIC MATTER; AND PHYSICAL FUNCTIONS INCLUDING INCREASED FLOODPLAIN CONNECTIVITY AND FLOODWATER STORAGE.

THE PROJECT WILL PROVIDE COMPENSATORY MITIGATION FOR UNAVOIDABLE IMPACTS SEPARATELY AUTHORIZED BY CLEAN WATER ACT SECTIONS 404 AND 401 PERMITS, AND SECTION 10 OF THE RIVERS AND HARBORS ACT. THIS PLAN SET IS PART OF THE OVERALL "MITIGATION PLAN" PER THE U.S. ARMY CORPS OF ENGINEERS' ("CORPS") RULE FOR COMPENSATORY MITIGATION FOR LOSSES OF AQUATIC RESOURCES, 33 CFR § 332.

NATURE AND TYPE OF CONSTRUCTION ACTIVITY:
 A VARIETY OF RESTORATION ACTIVITIES WILL OCCUR WITHIN THE PROJECT'S ACTIVE RESTORATION AREA. ACTIVITIES WILL FOCUS ON RESTORING SITE HYDROLOGY, RESTORATION OF MICRO-TOPOGRAPHY, AND RESTORING A NATIVE PLANT COMMUNITY. SPECIFIC CONSTRUCTION ACTIVITIES ANTICIPATED TO BE COMPLETED ON THE SITE ARE AS FOLLOWS:

- TILE SEARCH. A SEARCH FOR SUB-SURFACE DRAINAGE TILES WILL BE MADE IN KEY LOCATIONS TO ENSURE THAT ADEQUATE HYDROLOGY IS RETURNED TO THE PROJECT SITE.
- CONSTRUCTION OF PASSIVE WATER CONTROL STRUCTURES (PWCS). VERY LOW (AVERAGING 18 TO 30-INCHES HIGH) EARTHEN EMBANKMENTS OF VARYING LENGTHS, WILL BE CONSTRUCTED ACROSS THE SITE AS SHOWN OR AS DIRECTED IN THE FIELD BY THE ENGINEER.
- MICRO-TOPOGRAPHY RESTORATION (MTR). MICRO-TOPOGRAPHIC FEATURES AND SMALL POOLS WILL BE RESTORED USING LOW GROUND PRESSURE CONSTRUCTION EQUIPMENT. MINOR CONTOURING, CONSISTING OF LIMITED EXCAVATION AND MOUNDING, WILL BE CREATED TO MIMIC THE PIT AND MOUND TOPOGRAPHY (AKA "HUMMOCKS") ASSOCIATED WITH WIND-THROWN TREES THAT OCCURS IN NATURAL WETLANDS. HUMMOCKS WILL BE OVERSIZED AT THE TIME OF PLACEMENT TO ALLOW FOR NATURAL SETTLEMENT TO OCCUR.

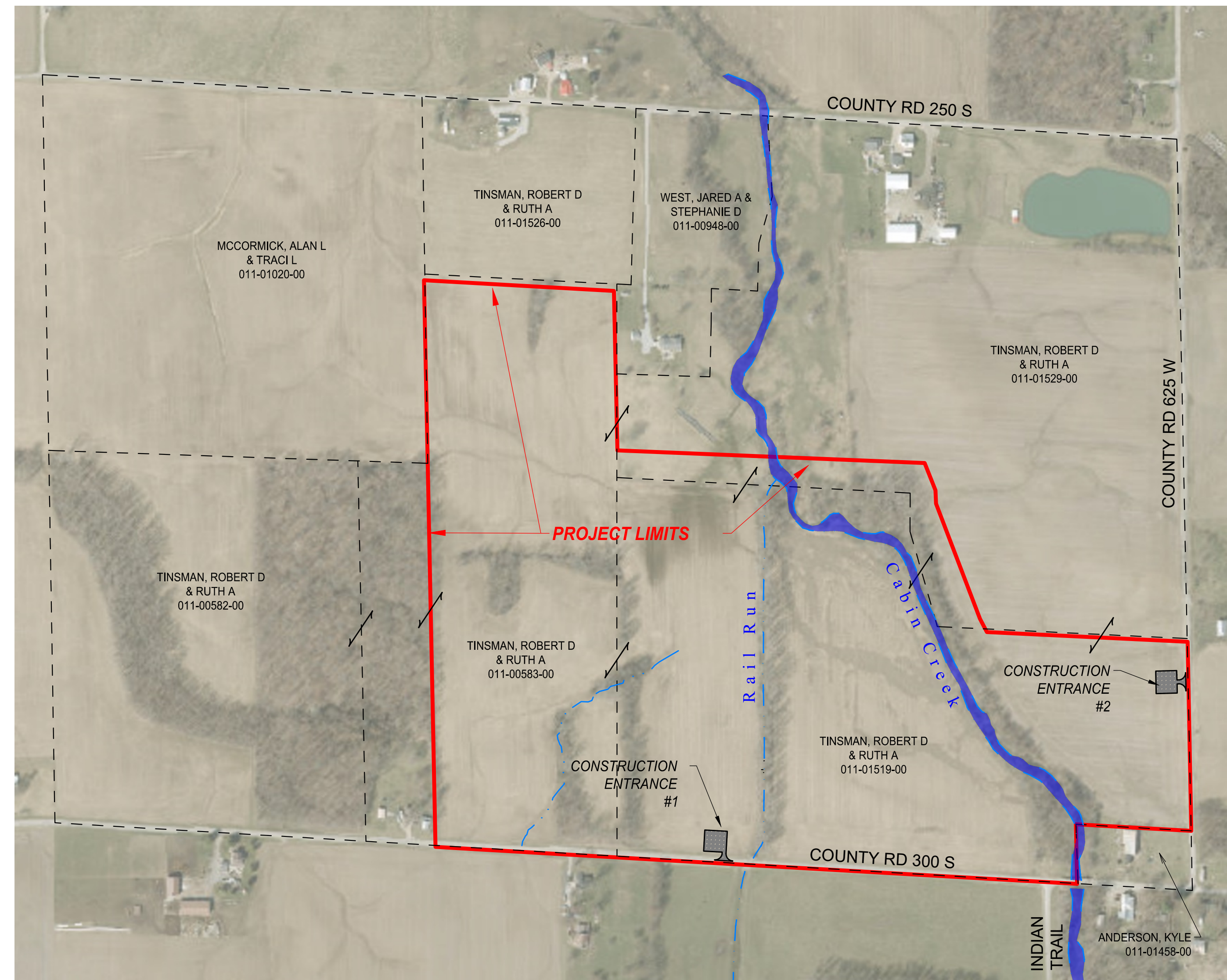
SITE DATA

TOTAL AREA OF THE SITE	84.4 AC.
EARTH DISTURBED AREA	66.2 AC.
PRE-CONSTRUCTION IMPERVIOUS AREA	0.0 AC.
POST-CONSTRUCTION IMPERVIOUS AREA	0.0 AC.
PRE-CONSTRUCTION RUN-OFF CURVE NUMBER	77 ±
POST CONSTRUCTION RUN-OFF CURVE NUMBER	N/A
CONSTRUCTION GENERAL PERMIT	PENDING

ESTIMATED PROJECT & BMP IMPLEMENTATION SCHEDULE

SCHEDULE	ACTIVITY
	INITIAL MOBILIZATION, CONSTRUCTION ENTRANCE, PERIMETER PROTECTION
	EARTHWORK, HABITAT RESTORATION, SEEDING, PLANTING
	DE-MOBILIZATION
	MAINTENANCE AND MONITORING

VICINITY MAP (1"=300' ON 34"x22")



**INDIANA DEM
 EMERGENCY
 RESPONSE
 24 - HOUR SPILL LINE
 1-888-233-7745**

PER INDIANA STATE LAW IC-8-1-26-16: IT IS AGAINST THE LAW TO EXCAVATE WITHOUT NOTIFYING THE UNDERGROUND LOCATION SERVICE TWO (2) WORKING DAYS BEFORE COMMENCING WORK.

INDIANA 811
 1-800-382-5544 OR CALL 811
 24 HOURS A DAY 7 DAYS A WEEK

NOTE: UTILITY LOCATIONS ARE SHOWN BASED UPON INFORMATION (MAPS AND PAINT MARKS) SUPPLIED BY OTHERS, AND THERE IS NOT GUARANTEE OF THE ACCURACY OR COMPLETENESS OF SAID LOCATIONS.

HORIZONTAL DATUM = NAD '83 - 2011
 VERTICAL DATUM = NAVD '88
 ATTENTION: THESE PLANS MAY HAVE BEEN REDUCED IN SIZE DURING REPRODUCTION. THIS MUST BE CONSIDERED WHEN OBTAINING SCALED DATA.

PREPARED BY:



CODED NOTES:

**FOGGY BOTTOM
 WETLAND MITIGATION BANK**
 WHITE RIVER TOWNSHIP, RANDOLPH COUNTY, INDIANA

KEY SHEET

REVISIONS:

PROJECT NO: 102056

SHEET NO: C001