

INDIANA DEPARTMENT OF TRANSPORTATION

100 North Senate Avenue Room N758-ES Indianapolis, Indiana 46204 PHONE: (855) 463-6848 (855) INDOT4U Eric Holcomb, Governor Michael Smith, Commissioner

| Date: | (month, day, year) |
|---|---|
| То: | Site Assessment & Management (SAM) Environmental Policy Office - Environmental Services Division (ESD) Indiana Department of Transportation (INDOT) 100 N Senate Avenue, Room N758-ES Indianapolis, IN 46204 |
| From: | (Requestor's Name) (Company or District Name) (Address) (City, State) (e-mail) |
| Re: | RED FLAG INVESTIGATION DES #, State Project Project Description (i.e. Small Structure Replacement, Bridge Replacement, Bridge Deck Overlay, etc) Road, Location Description County, Indiana |
| | CT DETAILS Description of Project> |
| Bridge | Work Included in Project: Yes \square No \square Structure #(s) If this is a bridge project, is the bridge Historical? Yes \square No \square , Select \square Non-Select \square (Note: If the project involves a <u>historical</u> bridge, please include the bridge information in the Recommendations Section of the report). |
| Propos Type ar Mainte Work ir State P | Work Included in Project: Yes □ No □ Structure #(s) ed right of way: Temporary □ # Acres Permanent □ # Acres, Not Applicable □ nd proposed depth of excavation: nance of traffic (MOT): n waterway: Yes □ No □ Below ordinary high water mark: Yes □ No □ roject: □ LPA: □ |
| Any otr | ner factors influencing recommendations: |

INFRASTRUCTURE TABLE AND SUMMARY

Infrastructure Indicate the number of items of concern found within the 0.5 mile search radius. If there are no items, please indicate N/A: Religious Facilities Airports¹ Cemeteries Railroads Hospitals Trails Schools Managed Lands

Explanation:

WATER RESOURCES TABLE AND SUMMARY

| Water Resources Indicate the number of items of concern found within the 0.5 mile search radius. If there are no items, please indicate N/A: | | | | | |
|--|-----------------------|--|--|--|--|
| Karst Springs | NWI - Wetlands | | | | |
| Canal Structures – Historic | Lakes | | | | |
| NPS NRI Listed | Floodplain - DFIRM | | | | |
| IDEM 303d Listed Streams and Lakes (Impaired) | Cave Entrance Density | | | | |
| Rivers and Streams | Sinkhole Areas | | | | |
| Canal Routes - Historic | Sinking-Stream Basins | | | | |

If unmapped water features are identified that might impact the project area, direct coordination with INDOT ESD Ecology and Waterway Permitting will occur.

Explanation:

¹In order to complete the required airport review, a review of public-use airports within 3.8 miles (20,000 feet) is required.

MINING AND MINERAL EXPLORATION TABLE AND SUMMARY

| Mining/Mineral Exploration Indicate the number of items of concern found within the 0.5 mile search radius. If there are no items, please indicate N/A: | | | | |
|---|--|---------------------|--|--|
| Petroleum Wells | | Mineral Resources | | |
| Mines – Surface | | Mines – Underground | | |

Explanation:

HAZARDOUS MATERIAL CONCERNS TABLE AND SUMMARY

| Hazardous Material Concerns Indicate the number of items of concern found within the 0.5 mile search radius. If there are no items, please indicate N/A: | | | | | | |
|--|---|--|--|--|--|--|
| Superfund | | | | | | |
| RCRA Generator/ TSD | Open Dump Waste Sites Restricted Waste Sites | | | | | |
| RCRA Corrective Action Sites | Waste Transfer Stations | | | | | |
| State Cleanup Sites | Tire Waste Sites | | | | | |
| Septage Waste Sites | Landfill Boundaries | | | | | |
| Underground Storage Tank (UST) Sites | Confined Feeding Operations (CFO) | | | | | |
| Voluntary Remediation Program | Brownfields | | | | | |
| Construction Demolition Waste | Notice of Contamination Sites | | | | | |
| Solid Waste Landfill | Institutional Controls | | | | | |
| Infectious/Medical Waste Sites | NPDES Facilities | | | | | |
| Leaking Underground Storage (LUST) Sites | NPDES Pipe Locations | | | | | |
| Manufactured Gas Plant Sites | | | | | | |

Unless otherwise noted, site specific details presented in this section were obtained from documents reviewed on the Indiana Department of Environmental Management (IDEM) Virtual File Cabinet (VFC).

Explanation:

ECOLOGICAL INFORMATION SUMMARY

| The _ | County listing of the Indiana Natural Heritage Data Center information on endangered, threatened, or rare |
|--------|---|
| (ETR) | species and high quality natural communities is provided at (insert ETR County Website Link). A preliminary review |
| of the | e Indiana Natural Heritage Database by INDOT ESD <mark>did / did not</mark> indicate the presence of ETR species within the |
| 0.5 m | ile search radius. |

| Evidence of Birds in Bridge Report: Yes \square No \square N/A \square *If yes, further coordination with INDOT Ecology and Waterway Permitting may be necessary. |
|--|
| RECOMMENDATIONS SECTION |
| Include recommendations from each section. If there are no recommendations, please indicate N/A: |
| INFRASTRUCTURE: |
| WATER RESOURCES: |
| MINING/MINERAL EXPLORATION: |
| HAZARDOUS MATERIAL CONCERNS: |
| ECOLOGICAL INFORMATION: |
| Prepared by:(Signature) (Name of Document Preparer) |
| (Job title) (Organization) |
| QA/QC Completed by: (Signature) (Name of Consulting Firm's Secondary Reviewer) (Job Title) (Organization) |
| INDOT ESD concurrence:(Signature) |
| Graphics: |
| A map for each report section with a 0.5 mile search radius buffer around all project area(s) showing all items identified as possible items of concern is attached. If there is not a section map included, please change the YES to N/A: |
| SITE LOCATION: YES or N/A |
| INFRASTRUCTURE: YES or N/A |
| WATER RESOURCES: YES or N/A |
| MINING/MINERAL EXPLORATION: YES or N/A |
| HAZARDOUS MATERIAL CONCERNS: YES or N/A |