

Appendix E
Hazardous Materials



Noblesville East-West Corridor

B1 Alternative - Pleasant Street – Red Flag Investigation

Date: April 30, 2021

To: Site Assessment & Management (SAM)
Environmental Policy Office - Environmental Services Division (ESD)
Indiana Department of Transportation
100 N Senate Avenue, Room N642
Indianapolis, IN 46204

From: Robert B. Winebrinner
Senior Environmental Planner
CHA Consulting, Inc.
300 S. Meridian
Indianapolis, IN 46225
rwinebrinner@chacompanies.com

Re: RED FLAG INVESTIGATION
DES tbd, Local Project (possible State Funding)
Noblesville East-West Corridor
Pleasant Street, from SR 32 and Hague Road to SR 37 (B1 Alternative)
Hamilton County, Indiana

PROJECT DESCRIPTION

Brief Description of Project:

The City of Noblesville is proposing an east to west corridor project through the city, from S.R. 32 across the White River to S.R. 37. The Pleasant Street alternative will construct new road alignment from S.R. 32 to 8th street and upgrade existing alignment from 8th Street to S.R. 37. From Cherry Tree Road to 8th Street, the project will construct a new roadway on the former Midland Trace railroad bed. The road cross-section will consist of 2-3 lanes and divided median for access control. Roundabout intersections are planned at Pleasant Street and River Road, Pleasant Street and 8th Street (north of Walnut Street), Pleasant Street and 8th Street (existing intersection location), and Pleasant Street and 10th Street. A bridge will be constructed over the White River, Cicero Creek, and Elwood-Wilson Drain. Multi-use paths will be constructed along the Pleasant Street corridor, as well as 8th Street through the project, and along Walnut Street (north of Pleasant Street) between 10th Street and 8th Street. Three planned trail segments will be constructed as part of this project, according to the 2015 Noblesville Alternative Transportation Plan. The project will be constructed in three phases. Phase 1 of construction will include the area from River Road to 13th Street, including the White River bridge. Phase 2 of construction will include the area from 13th Street to 19th Street, including the bridge over Elwood-Wilson Ditch. Phase 3 will include the area from SR 32 and Hague Road to River Road, including the bridge over Cicero Creek.

Bridge and/or Culvert Project: Yes No Structure # Hamilton County Bridge #310 (new bridge), Bridge over Cicero Creek (new), Bridge over Elwood-Wilson Drain (new)

If this is a bridge project, is the bridge Historical? Yes No , Select Non-Select

(Note: If the project involves a historical bridge, please include the bridge information in the Recommendations Section of the report).

Proposed right of way: Temporary # Acres 0.3 Permanent # Acres 20.5, Not Applicable

Type and proposed depth of excavation: Excavation is expected to be 2-3 feet for upgrade of existing roadway, curb, ramps, and gutter, with a maximum depth of 24 feet for storm sewer. Piers, footings, and/or piles for Cicero Creek, the White River, and Elwood-Wilson Drain will extend up to 14 feet, 40 feet, and 4 feet respectively.



Maintenance of traffic (MOT): For Phase 1 of construction, partial closure will be used, and 8th Street and 10th Street will not be closed simultaneously. In Phase 2 of construction, local traffic will be maintained with partial closure along Pleasant Street. Phase 3 of construction will occur over new terrain, though SR 32 will be phased MOT during construction of that intersection.

Work in waterway: Yes No Below ordinary high water mark: Yes No

State Project: LPA:

Any other factors influencing recommendations:

Additional information was obtained through other coordination efforts. That information is provided below as “unmapped features.” Additionally, work proposed at the White River and Cicero Creek crossings may interact with abandoned steel truss railroad bridges that are being considered separately by the USACE, as this project is proceeding without the use of federal funds.

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 | 11* | Recreational Facilities | 6 |
| Airports ¹ | N/A | Pipelines | 2 |
| Cemeteries | 1 | Railroads | 2 |
| Hospitals | 1 | Trails | 13 |
| Schools | 1 | Managed Lands | 3 |

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

Explanation:

Religious Facilities*: Eleven (11) religious facilities are located within the 0.5 mile search radius. There are five (5) religious facilities within or adjacent to the project area. Genesis Church is located at 1702 Pleasant Street, Noblesville Baptist Church is located at 1338 Pleasant Street, Community Baptist Church is located at 809 South 11th Street, Bethel African Methodist Episcopal Church is located at 697 South 5th Street, and Noblesville Pilgrim Holiness Church (unmapped) is located at 1413 Westfield Road/SR 32. Coordination with Genesis Church, Noblesville Baptist Church, Community Baptist Church, Bethel AME Church, and Noblesville Pilgrim Holiness Church will occur.

Cemeteries: One (1) cemetery is located within the 0.5 mile search radius. The Riverside Cemetery is located 0.15 mile northwest of the project area at 5th Street and Maple Avenue. No impact is expected.

Hospitals: One (1) Hospital is located within the 0.5 mile search radius. Riverview Hospital is located 0.19 mile north of the project area at 395 Westfield Road/SR 32. Coordination with Riverview Hospital will occur.

Schools: One (1) school is located within the 0.5 mile search radius. Stony Creek Elementary School is located 0.39 mile south of the project area at 1350 Greenfield Avenue. No impact is expected.

Recreational Facilities: Six (6) recreational facilities are located within the 0.5 mile search radius. The nearest facility, the Hamilton County Fairgrounds, is adjacent to the project area at 2003 Pleasant Street. Coordination with the fairgrounds will occur.

Pipelines: Two (2) pipeline segments are located within the 0.5 mile search radius. One (1) pipeline segment, Indiana Gas Co. Inc., crosses the project area. Coordination with INDOT Utilities and Railroads should occur.



Railroads: Two (2) railroad segments are located within the 0.5 mile search radius. One (1) railroad segment, Hoosier Heritage Port Authority, crosses the project area. Coordination with INDOT Utilities and Railroads should occur.

Trails: Thirteen (13) trail segments are located within the 0.5 mile search radius. Nine (9) trail segments, Nickel Plate (Carmel north to county line), Schools trail connection, 166th St to SR 37 underpass, Willowview Rd. east across White River, Allisonville Road downtown, SR 32 to 146th St., Hague Road Extension, Cicero Ck from SR 32 to River Rd, River Road 146th St to Central IN Railroad Trail, are located in the project area. Coordination with the Noblesville Parks and Recreation Department will occur.

Managed Lands: Three (3) managed lands are located within the 0.5 mile search radius. No managed lands are within or adjacent to the project area. No impact is expected.

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: | | | |
| NWI - Points | 2 | Canal Routes - Historic | N/A |
| Karst Springs | N/A | NWI - Wetlands | 56 |
| Canal Structures – Historic | N/A | Lakes | 16 |
| NPS NRI Listed | 1 | Floodplain - DFIRM | 62 |
| NWI-Lines | 12 | Cave Entrance Density | N/A |
| IDEM 303d Listed Streams and Lakes (Impaired) | 5 | Sinkhole Areas | N/A |
| Rivers and Streams | 15 | Sinking-Stream Basins | N/A |

Explanation:

NWI – Point: Two (2) NWI points are located within the 0.5 mile search radius. Both NWI points are located approximately 0.34 mile north of the project area. No impact is expected.

NPS NRI Listed: One (1) NPS NRI Listed waterway is located within the 0.5 mile search radius. The White River is located within the project area. Coordination with the National Parks Service will occur.

NWI – Lines: Twelve (12) NWI lines are located within the 0.5 mile search radius. One (1) NWI line is located within the project area. A Waters of the US Report is recommended and coordination with the appropriate agency, if applicable, will occur.

IDEM 303d Listed Streams and Lakes (Impaired): Five (5) 303d Listed Streams and Lakes are located within the 0.5 mile search radius. The White River, Cicero Creek, and Elwood-Wilson Drain are located within the project area. The White River is listed as impaired for *E. Coli*, IBC, and PCBs, while Cicero Creek and Elwood-Wilson Drain are listed as impaired for *E. Coli*. The White River, Cicero Creek, and Elwood-Wilson Drain are listed for *E. coli*. Workers who are working in or near water with *E. coli* should take care to wear appropriate PPE, observe proper hygiene procedures, including regular hand washing, and limit personal exposure. Concerning Impaired Biotic Communities (IBC), Best Management Practices (BMPs) will be used to avoid further degradation to the stream. The White River is impaired for PCBs in fish tissue. Exposure to PCBs in fish tissue is considered low, assuming workers are not eating biota surrounding or associated with the water body. Workers will be informed.



Rivers and Streams: Fifteen (15) rivers and streams are located within the 0.5 mile search radius. The White River, Cicero Creek, and Elwood-Wilson Drain are located within the project area. A Waters of the US Report is recommended and coordination with the appropriate agency, if applicable, will occur.

NWI - Wetlands: Fifty-six (56) NWI wetlands are located within the 0.5 mile search radius. Five (5) wetlands are located within the project area. A Waters of the US Report is recommended and coordination with the appropriate agency, if applicable, will occur.

Lakes: Sixteen (16) lakes are located within the 0.5 mile search radius. Two lakes are located within the project area, west of Cicero Creek. A Waters of the US Report is recommended and coordination with the appropriate agency, if applicable, will occur.

Floodplain - DFIRM: Sixty-two (62) floodplain polygons are located within the 0.5 mile search radius. The project is located within eleven (11) floodplain polygons. Coordination with the appropriate agency will occur.

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 | 11 | Mineral Resources | N/A |
| Mines – Surface | N/A | Mines – Underground | N/A |

Explanation:

Petroleum Wells: Eleven (11) petroleum wells are located within the 0.5 mile search radius. Two (2) petroleum wells are located within or adjacent to the project area. Coordination with IDNR Oil and Gas Division will occur.

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 | N/A | Manufactured Gas Plant Sites | N/A |
| RCRA Generator/ TSD | 9 | Open Dump Waste Sites | N/A |
| RCRA Corrective Action Sites | N/A | Restricted Waste Sites | 1 |
| State Cleanup Sites | 1 | Waste Transfer Stations | 1 |
| Septage Waste Sites | N/A | Tire Waste Sites | N/A |
| Underground Storage Tank (UST) Sites | 29 | Confined Feeding Operations (CFO) | N/A |
| Voluntary Remediation Program | 1 | Brownfields | 8 |
| Construction Demolition Waste | N/A | Institutional Controls | 11 |
| Solid Waste Landfill | 4 | NPDES Facilities | 39 |
| Infectious/Medical Waste Sites | N/A | NPDES Pipe Locations | 10 |
| Leaking Underground Storage (LUST) Sites | 21 | Notice of Contamination Sites | N/A |



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:

RCRA Generator/TSD: Nine (9) RCRA generator/TSD sites are located within the 0.5 mile search radius. The nearest site is adjacent to the project area at 1700 Firestone Boulevard. The site currently houses a groundwater treatment plant for remediation of groundwater for Chlorinated volatile organic compounds (CVOCs) under the RCRA 3008(h) Consent Order with the U.S. EPA docket No. R8H-5-01-002. Coordination will be conducted with the facility, EPA Project Manager, and IDEM Project Manager identified in the VFC documentation before further site activities occur.

State Cleanup Sites: One (1) state cleanup site is located within the 0.5 mile search radius. The site, Brooks Auto Tech (1240 South 10th Street, AI 23877), is located 0.18 mile south of the Pleasant Street and 10th Street intersection. The site was home to a gas station pre-1980. A Limited Phase II ESA conducted on February 5, 2015 revealed petroleum contaminate concentrations below RISC levels. IDEM issued a No Further Action (NFA) Determination pursuant to RISC on June 15, 2012, following the recording of an ERC on the property on January 6, 2012. The ERC restricts use of groundwater and excavation of soils. No impact is expected.

Underground Storage Tank (UST) Sites: Twenty-nine (29) USTs are located within the 0.5 mile search radius. Two USTs are located within the project area.

- LUSCO Corporation property (597 South 6th Street; AI 19280): In a Notification of Underground Storage Tanks filing on April 9, 1986, two 500-gallon tanks were identified as no longer being in service, though having been in service prior to 1980. In addition to petroleum contamination, it is likely that lead would be in the soil/groundwater. If excavation occurs in this area, it is likely that petroleum contamination will be encountered. Before proper removal and disposal of soil and/or groundwater, analysis for lead will be necessary.
- Noblesville Street Department (808 South 16th Street; AI 18451): An Underground Storage Tank Closure Report on December 14, 1993 states that three 12-year-old tanks at 1575 Pleasant Street were removed and petroleum hydrocarbons were not detected. No impact is expected.

Voluntary Remediation Program: One (1) voluntary remediation property is located within the 0.5 mile search radius. The property Johnson Oil, Inc. (1120 Vine Street; AI 19068), is located adjacent to the project area. Low levels of soil and groundwater contamination remain on the site. An Environmental Restrictive Covenant (ERC) was placed on the property on October 15, 2018. The ERC specifically prohibits the use of groundwater, but not soil. If excavation occurs in this area, it is likely that petroleum contamination will be encountered. Proper handling, removal, and disposal of soil and/or groundwater may be necessary. Coordination will be conducted with the IDEM Project Manager identified in the VFC documentation before further site activities occur.

Solid Waste Landfill: Four (4) solid waste landfills are located within the 0.5 mile search radius. Three (3) landfills are located within or adjacent to the project area. The landfills, Firestone West Landfill, Firestone South Landfill and Albright Landfill, are associated with the former Firestone Facility and are located north and south of Pleasant Street, between 13th Street and 16th Street. Coordination will be conducted with Firestone, the EPA, and the IDEM Project Manager identified in the VFC documentation before further site activities occur.

Leaking Underground Storage (LUST) Sites: Twenty-one (21) LUSTs are located within the 0.5 mile search radius. Two (2) are located within or adjacent to the project area.

- Industrial Dielectrics, Inc. (407 S. 7th St.; AI <null>). A styrene and ethyl benzene release were reported to IDEM on July 1, 2013. IDEM requested a Further Site Investigation on November 19, 2013. No further information is available in the VFC. Coordination will be conducted with the IDEM Project Manager identified in the VFC documentation before further site activities occur.



- Hamilton County Highway Department (1717 E Pleasant St; AI 20565). IDEM issued a No Further Action Approval Determination on April 20, 2000. Low levels of soil contamination remain on the site. If excavation occurs in this area, it is likely that petroleum contamination will be encountered. Proper handling, removal, and disposal of soil and/or groundwater may be necessary. Coordination will be conducted with the IDEM Project Manager identified in the VFC documentation before further site activities occur.

Restricted Waste Sites: One (1) restricted waste site is located within the 0.5 mile search radius. The site is located 0.39 mile south of the project area. No impact is expected.

Waste Transfer Stations: One (1) waste transfer station is located within the 0.5 mile search radius. The station is located 0.30 mile southwest of the project area. No impact is expected.

Brownfields: Eight (8) Brownfields are located within the 0.5 mile search radius. There are three Brownfields within or adjacent to the project area.

- Hamilton County Farm Cooperative Grain Terminal 4151002 (699 S 9th St; AI 19678). In a Brownfields Determination Letter on September 30, 2016, IDEM noted recognized environmental concerns, as documented in the September 12, 2016 Phase I ESA by SME. No other investigation has ever been conducted on this property. A Phase II Environmental Site Assessment is recommended. Prior to any investigation activities, a scope of work plan will be prepared and submitted to INDOT SAM for review and approval.
- Wilson Ditch 4090307 (1380 PLEASANT ST; AI 17508). Due to history of contaminate release at the former Firestone facility to the north, IDEM provided Brownfields Determination Letter on February 25, 2009. No further information is available in the VFC. Coordination will be conducted with Firestone, the EPA, and the IDEM Project Manager identified in the VFC documentation before further site activities occur.
- HAND Roper Capstone 4141105 (814 Division St; AI 109033). During a flood of the basement, 30 gallons of petroleum products leaked from containers. IDEM issued a Comment Letter on June 15, 2016. An Environmental Restrictive Covenant (ERC) was placed on the property on April 17, 2015. The ERC specifically prohibits the disturbance of the soil. If excavation occurs in this area, it is likely that petroleum contamination will be encountered. Proper handling, removal, and disposal of soil and/or groundwater may be necessary. Coordination will be conducted with the IDEM Project Manager identified in the VFC documentation before further site activities occur.

Institutional Controls: Eleven (11) institutional controls are located within the 0.5 mile search radius. The nearest institutional control site is located 0.14 mile south of the Pleasant Street and 10th Street intersection. No impacts are expected.

NPDES Facilities: Thirty-nine (39) NPDES Facilities are located within the 0.5 mile search radius. Nine (9) NPDES Facilities are located adjacent to the project area. Of those facilities, five (5) NPDES permits are expired construction stormwater permitting. Two (2) NPDES permits for Spring Mill Villas are active, but incorrectly mapped adjacent to the project. These two points represent the residential housing development located at SR 32 and Spring Mill Road, in Westfield, Indiana.

- Two (2) are associated with the former Firestone facility (IN0001341 and IN0062928). Coordination will be conducted with the facility, EPA Project Manager, and IDEM Project Manager identified in the VFC documentation before further site activities occur.

NPDES Pipes: Ten (10) NPDES Pipes are located within the 0.5 mile search radius. Three (3) NPDES pipes are located within or adjacent to the project area.

- Two pipes (IN0062928003AS and IN0062928003A) are associated with groundwater remediation efforts at the former Firestone facility. Coordination will be conducted with Firestone, the EPA, and the IDEM Project Manager identified in the VFC documentation before further site activities occur.



- One pipe (IN0020168008C) is an outfall for the City of Noblesville WWTP. Coordination with the City of Noblesville Utilities Department will occur.

Unmapped Features: Two (2) unmapped features are located within the 0.5 mile search radius.

- The former Firestone facility, located at 1700 Firestone Boulevard, is the subject of RCRA 3008(h) Consent Order with the U.S. EPA docket No. R8H-5-01-002. The facility is currently under remediation and contaminants remain on site in groundwater and soil. Coordination will be conducted with Firestone, the EPA, and the IDEM Project Manager identified in the VFC documentation before further site activities occur.
- The former dry cleaners at 726 South 10th Street was reported to the project team as a potential source of solvent release to groundwater. According to the property owner adjacent to the south, IDEM is currently planning monitoring of the release. No other information is known at this time. Coordination will be conducted with the IDEM Project Manager identified in the VFC documentation before further site activities occur.

ECOLOGICAL INFORMATION SUMMARY

The Hamilton County listing of the Indiana Natural Heritage Data Center information on endangered, threatened, or rare (ETR) species and high-quality natural communities are provided at https://www.in.gov/dnr/naturepreserve/files/np_hamilton.pdf. A preliminary review of the Indiana Natural Heritage Database by INDOT ESD did indicate the presence of ETR species within the 0.5 mile search radius. Coordination with USFWS and IDNR will occur.

RECOMMENDATIONS SECTION

Include recommendations from each section. If there are no recommendations, please indicate N/A:

INFRASTRUCTURE:

Religious Facilities: There are five (5) religious facilities within or adjacent to the project area. Coordination with Genesis Church, Noblesville Baptist Church, Community Baptist Church, Bethel AME Church, and Noblesville Pilgrim Holiness Church will occur.

Hospitals: One (1) hospital is located adjacent to the project area. Coordination with the Riverview Hospital will occur.

Recreational Facilities: One (1) recreational facility is located adjacent to the project area. Coordination with the Hamilton County Fairgrounds will occur.

Pipelines: One (1) pipeline segment is located within the project area. Coordination with INDOT Utilities and Railroads should occur.

Railroads: One (1) railroad segment is located within the project area. Coordination with INDOT Utilities and Railroads should occur.

Trails: Nine (9) trail segments, Nickel Plate (Carmel north to county line), Schools trail connection, 166th St to SR 37 underpass, Willowview Rd. east across White River, Allisonville Road downtown, SR 32 to 146th St., Hague Road Extension, Cicero Ck from SR 32 to River Rd, River Road 146th St to Central IN Railroad Trail, are located in the project area. Coordination with the Noblesville Parks and Recreation Department will occur.

WATER RESOURCES:

NPS NRI Listed: One (1) NPS NRI Listed waterway is located within the project area. Coordination with the National Parks Service will occur.



IDEM 303d Listed Streams and Lakes (Impaired): Three (3) 303d Listed Streams and Lakes, The White River, Cicero Creek, and Elwood-Wilson Drain, are located within the project area. The White River is listed as impaired for *E. Coli*, IBC, and PCBs, while Cicero Creek and Elwood-Wilson Drain are listed as impaired for *E. Coli*. The White River, Cicero Creek, and Elwood-Wilson Drain are listed for *E. coli*. Workers who are working in or near water with *E. coli* should take care to wear appropriate PPE, observe proper hygiene procedures, including regular hand washing, and limit personal exposure. Concerning Impaired Biotic Communities (IBC), Best Management Practices (BMPs) will be used to avoid further degradation to the stream. The White River is impaired for PCBs in fish tissue. Exposure to PCBs in fish tissue is considered low, assuming workers are not eating biota surrounding or associated with the water body. Workers will be informed.

A Waters of the US Report is recommended and coordination with the appropriate agency, if applicable, will occur for the following features:

- Five (5) wetlands are located within or adjacent to the project area. Coordination with the appropriate agency will occur.
- The project is located within a floodplain. Coordination with the appropriate agency will occur.
- Three (3) river or stream segments, the White River, Cicero Creek, and Elwood-Wilson Drain, flow through the project area. Coordination with the appropriate agency will occur.
- Two (2) lakes are located within or adjacent to the project area. Coordination with the appropriate agency will occur.
- One (1) NWI Line is located within or adjacent to the project area. Coordination with the appropriate agency will occur.

MINING/MINERAL EXPLORATION:

Petroleum Wells: Two (2) petroleum wells are located within or adjacent to the project area. Coordination with IDNR Oil and Gas Division will occur.

HAZARDOUS MATERIAL CONCERNS:

RCRA Generator/TSD: Nine (9) RCRA generator/TSD sites are located within the 0.5 mile search radius. The nearest site is adjacent to the project area at 1700 Firestone Boulevard. The site currently houses a groundwater treatment plant for remediation of groundwater for Chlorinated volatile organic compounds (CVOCs) under the RCRA 3008(h) Consent Order with the U.S. EPA docket No. R8H-5-01-002. Coordination will be conducted with the facility, EPA Project Manager, and IDEM Project Manager identified in the VFC documentation before further site activities occur.

Underground Storage Tank (UST) Sites: Twenty-nine (29) USTs are located within the 0.5 mile search radius. Two USTs are located within the project area.

- LUSCO Corporation property (597 South 6th Street; AI 19280): In a Notification of Underground Storage Tanks filing on April 9, 1986, two 500-gallon tanks were identified as no longer being in service, though having been in service prior to 1980. In addition to petroleum contamination, it is likely that lead would be in the soil/groundwater. If excavation occurs in this area, it is likely that petroleum contamination will be encountered. Before proper removal and disposal of soil and/or groundwater, analysis for lead will be necessary.

Voluntary Remediation Program: One (1) voluntary remediation property is located within the 0.5 mile search radius. The property Johnson Oil, Inc. (1120 Vine Street; AI 19068), is located adjacent to the project area. Low levels of soil and groundwater contamination remain on the site. An Environmental Restrictive Covenant (ERC) was placed on the property on October 15, 2018. The ERC specifically prohibits the use of groundwater, but not soil. If excavation occurs in this area, it is likely that petroleum contamination will be encountered. Proper handling, removal, and disposal of soil



and/or groundwater may be necessary. Coordination will be conducted with the IDEM Project Manager identified in the VFC documentation before further site activities occur.

Solid Waste Landfill: Four (4) solid waste landfills are located within the 0.5 mile search radius. Three (3) landfills are located within or adjacent to the project area. The landfills, Firestone West Landfill, Firestone South Landfill and Albright Landfill, are associated with the former Firestone Facility and are located north and south of Pleasant Street, between 13th Street and 16th Street. Coordination will be conducted with Firestone, the EPA, and the IDEM Project Manager identified in the VFC documentation before further site activities occur.

Leaking Underground Storage (LUST) Sites: Twenty-one (21) LUSTs are located within the 0.5 mile search radius. Two (2) are located within or adjacent to the project area.

- Industrial Dielectrics, Inc. (407 S. 7th St.; AI <null>). A styrene and ethyl benzene release were reported to IDEM on July 1, 2013. IDEM requested a Further Site Investigation on November 19, 2013. No further information is available in the VFC. Coordination will be conducted with the IDEM Project Manager identified in the VFC documentation before further site activities occur.
- Hamilton County Highway Department (1717 E Pleasant St; AI 20565). IDEM issued a No Further Action Approval Determination on April 20, 2000. Low levels of soil contamination remain on the site. If excavation occurs in this area, it is likely that petroleum contamination will be encountered. Proper handling, removal, and disposal of soil and/or groundwater may be necessary. Coordination will be conducted with the IDEM Project Manager identified in the VFC documentation before further site activities occur.

Brownfields: Eight (8) Brownfields are located within the 0.5 mile search radius. There are three Brownfields within or adjacent to the project area.

- Hamilton County Farm Cooperative Grain Terminal 4151002 (699 S 9th St; AI 19678). In a Brownfields Determination Letter on September 30, 2016, IDEM noted recognized environmental concerns, as documented in the September 12, 2016 Phase I ESA by SME. No other investigation has ever been conducted on this property. A Phase II Environmental Site Assessment is recommended. Prior to any investigation activities, a scope of work plan will be prepared and submitted to INDOT SAM for review and approval.
- Wilson Ditch 4090307 (1380 PLEASANT ST; AI 17508). Due to history of contaminate release at the former Firestone facility to the north, IDEM provided Brownfields Determination Letter on February 25, 2009. No further information is available in the VFC. Coordination will be conducted with Firestone, the EPA, and the IDEM Project Manager identified in the VFC documentation before further site activities occur.
- HAND Roper Capstone 4141105 (814 Division St; AI 109033). During a flood of the basement, 30 gallons of petroleum products leaked from containers. IDEM issued a Comment Letter on June 15, 2016. An Environmental Restrictive Covenant (ERC) was placed on the property on April 17, 2015. The ERC specifically prohibits the disturbance of the soil. If excavation occurs in this area, it is likely that petroleum contamination will be encountered. Proper handling, removal, and disposal of soil and/or groundwater may be necessary. Coordination will be conducted with the IDEM Project Manager identified in the VFC documentation before further site activities occur.

NPDES Facilities: Thirty-nine (39) NPDES Facilities are located within the 0.5 mile search radius. Nine (9) NPDES Facilities are located adjacent to the project area. Five (5) NPDES permits are expired and associated with construction stormwater permitting. Two (2) are incorrectly mapped adjacent to the project area.

- Two (2) are associated with the former Firestone facility (IN0001341 and IN0062928). Coordination will be conducted with the facility, EPA Project Manager, and IDEM Project Manager identified in the VFC documentation before further site activities occur.

NPDES Pipes: Ten (10) NPDES Pipes are located within the 0.5 mile search radius. Three (3) NPDES pipes are located within or adjacent to the project area.



- Two pipes (IN0062928003AS and IN0062928003A) are associated with groundwater remediation efforts at the former Firestone facility. Coordination will be conducted with Firestone, the EPA, and the IDEM Project Manager identified in the VFC documentation before further site activities occur.
- One pipe (IN0020168008C) is an outfall for the City of Noblesville WWTP. Coordination with the City of Noblesville Utilities Department will occur.

Unmapped Features: Two (2) unmapped features are located within the 0.5 mile search radius.

- The former Firestone facility, located at 1700 Firestone Boulevard, is the subject of RCRA 3008(h) Consent Order with the U.S. EPA docket No. R8H-5-01-002. The facility is currently under remediation and contaminants remain on site in groundwater and soil. Coordination will be conducted with Firestone, the EPA, and the IDEM Project Manager identified in the VFC documentation before further site activities occur.
- The former dry cleaners at 726 South 10th Street was reported to the project team as a potential source of solvent release to groundwater. According to the property owner adjacent to the south, IDEM is currently planning monitoring of the release. No other information is known at this time. Coordination will be conducted with the IDEM Project Manager identified in the VFC documentation before further site activities occur.

ECOLOGICAL INFORMATION:

Coordination with USFWS and IDNR will occur.

INDOT ESD concurrence: _____(Signature)

Prepared by:
CHA Consulting, Inc.



Robert B. Winebrinner
Senior Environmental Planner

Graphics:

SITE LOCATION: YES

INFRASTRUCTURE: YES

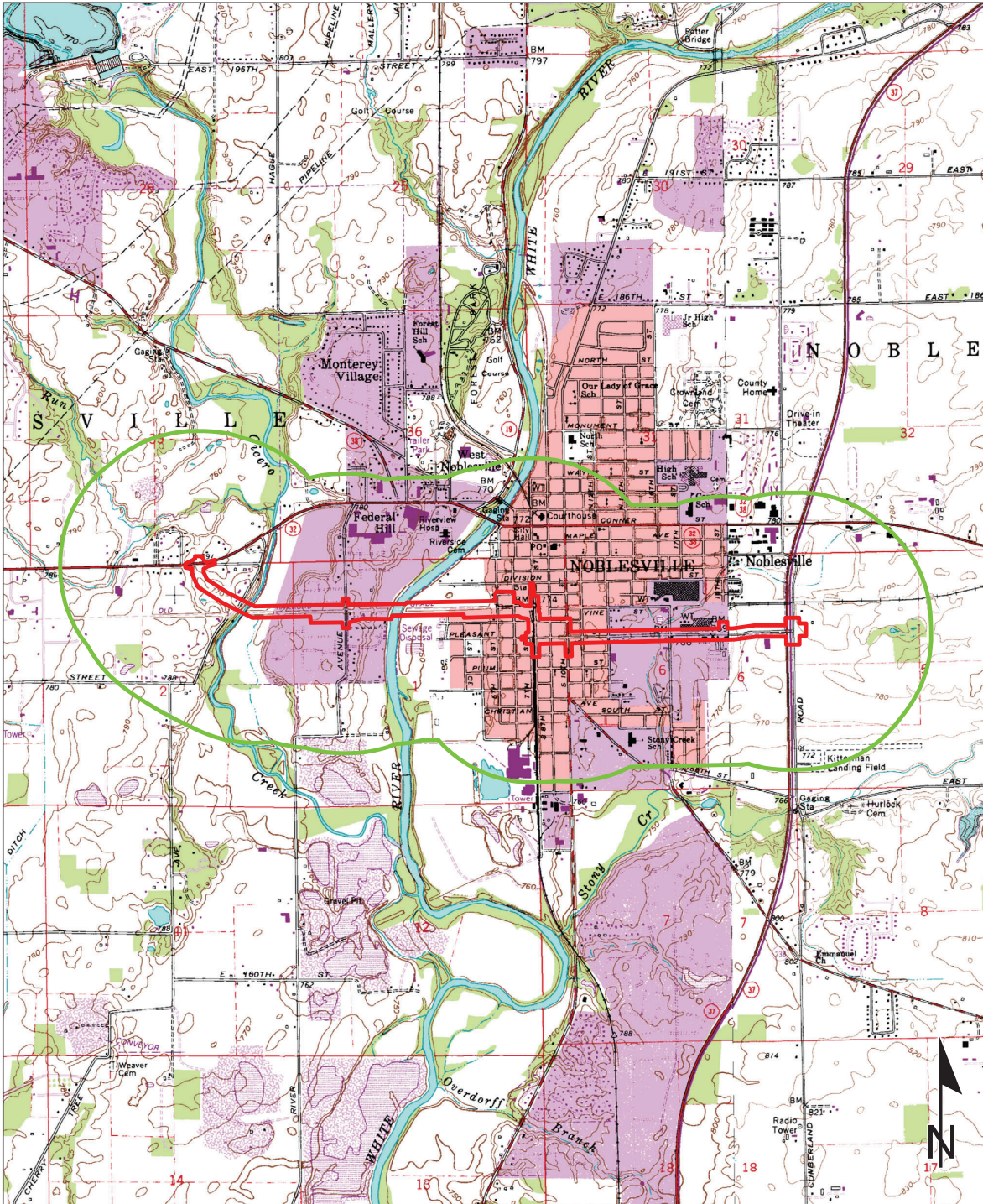
WATER RESOURCES: YES

MINING/MINERAL EXPLORATION: YES

HAZARDOUS MATERIAL CONCERNS: YES



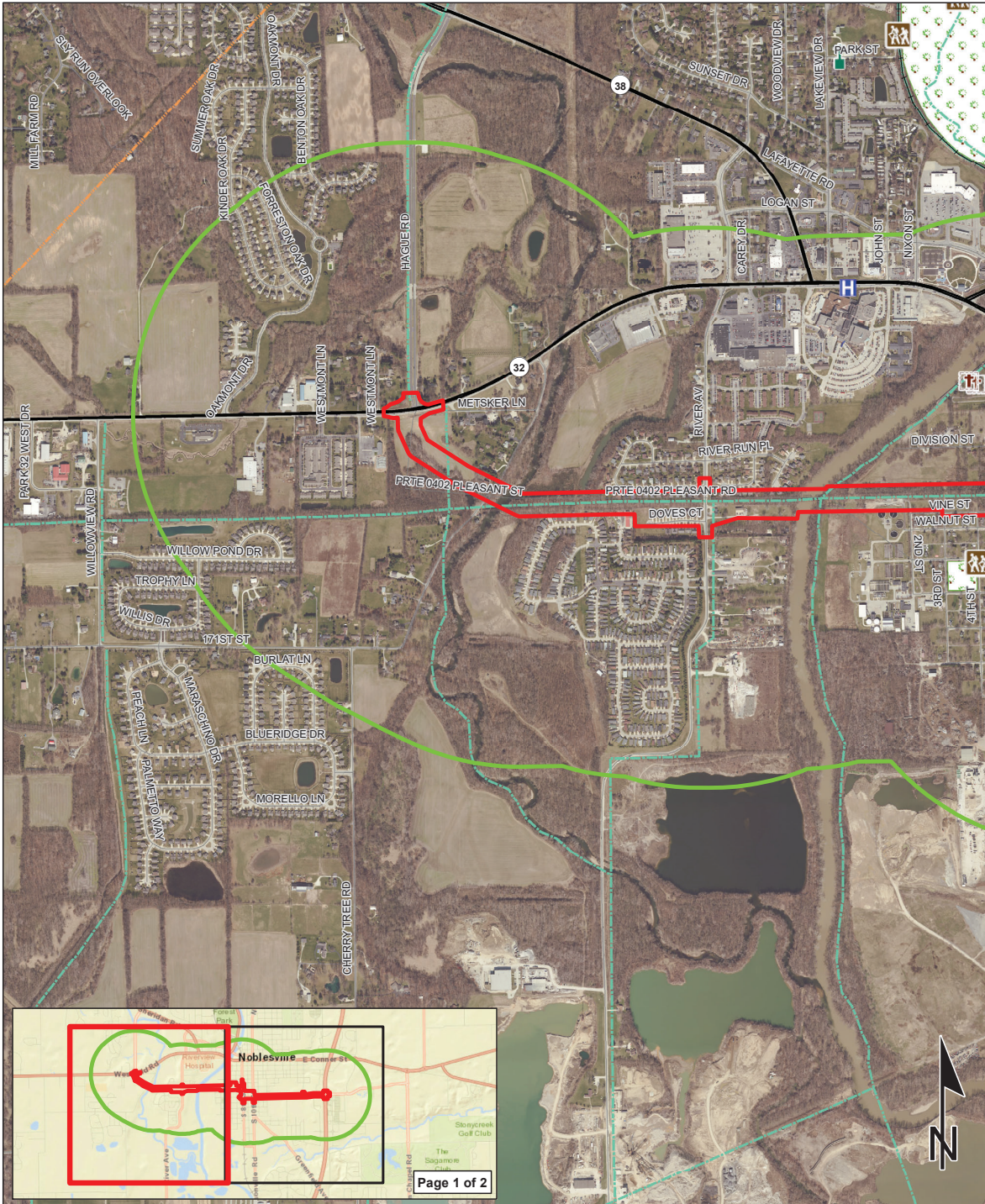
Red Flag Investigation - Site Location
 Noblesville - East-West Corridor - Pleasant Street (B1)
 Des. No. TBD, Corridor Project
 Hamilton County, Indiana



Sources: 0.5 0.25 0 0.5 Miles
Non Orthophotography
 Data - Obtained from the State of Indiana Geographical Information Office Library
Orthophotography - Obtained from Indiana Map Framework Data (www.indianamap.org)
 Map Projection: UTM Zone 16 N Map Datum: NAD83
 This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes.

**NOBLESVILLE & RIVERWOOD
 QUADRANGLE
 INDIANA
 7.5 MINUTE SERIES
 (TOPOGRAPHIC)**

Red Flag Investigation - Infrastructure
 Noblesville - East-West Corridor - Pleasant Street (B1)
 Des. No. TBD, Corridor Project
 Hamilton County, Indiana



Sources: 0.25 0.125 0 0.25 Miles
Non Orthophotography
 Data - Obtained from the State of Indiana Geographical Information Office Library
Orthophotography - Obtained from Indiana Map Framework Data (www.indianamap.org)
 Map Projection: UTM Zone 16 N Map Datum: NAD83
 This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes.

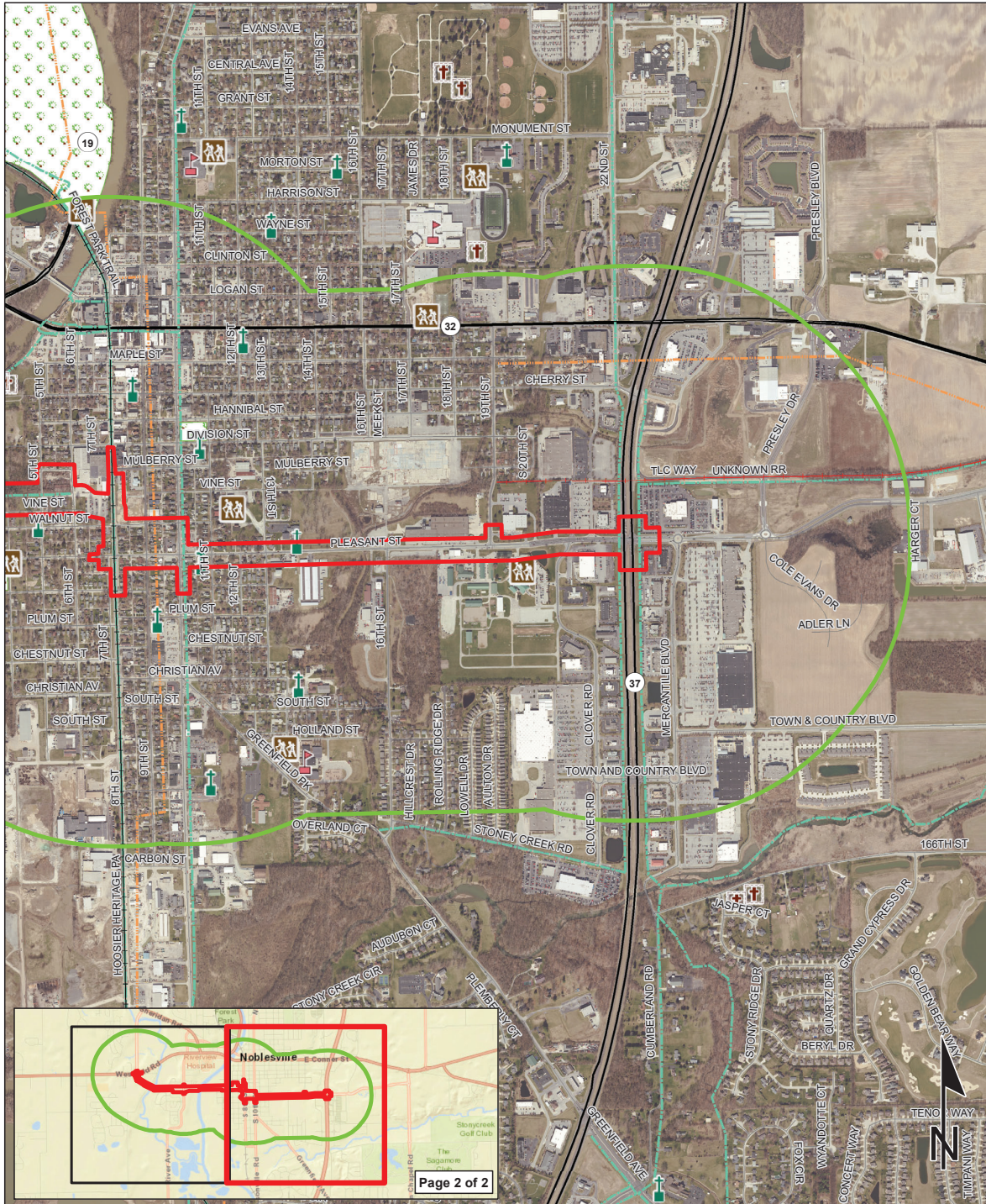
| | | | | | |
|--|--------------------|--|---------------------|--|------------------|
| | Religious Facility | | Recreation Facility | | Project Area |
| | Airport | | Pipeline | | Half Mile Radius |
| | Cemeteries | | Railroad | | Toll |
| | Hospital | | Trails | | Interstate |
| | School | | Managed Lands | | State Route |
| | | | County Boundary | | US Route |
| | | | | | Local Road |

Red Flag Investigation - Infrastructure

Noblesville - East-West Corridor - Pleasant Street (B1)

Des. No. TBD, Corridor Project

Hamilton County, Indiana



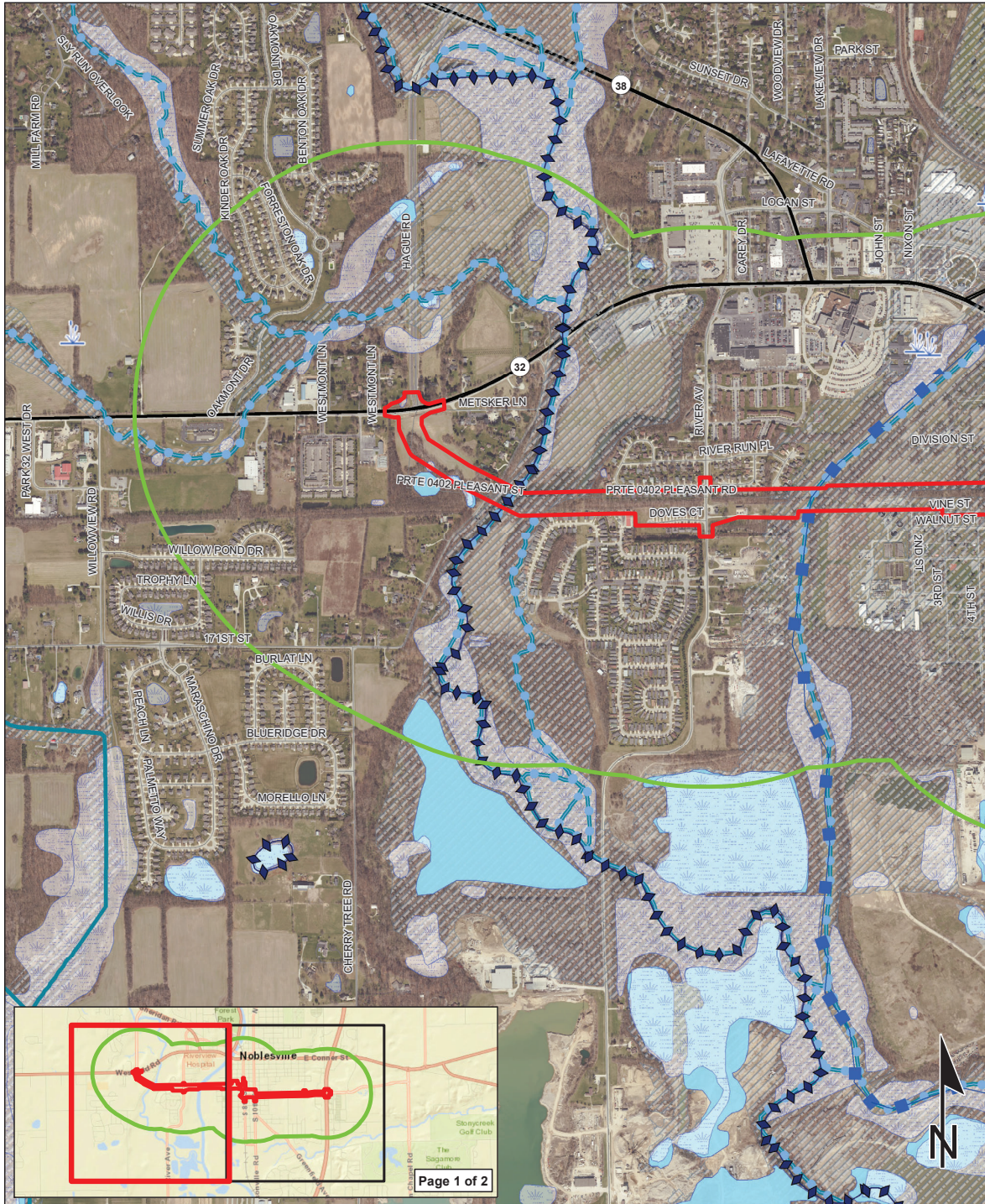
Sources: **Non Orthophotography** - Data - Obtained from the State of Indiana Geographical Information Office Library
Orthophotography - Obtained from Indiana Map Framework Data (www.indianamap.org)
 Map Projection: UTM Zone 16 N Map Datum: NAD83

This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes.



| | | | | | |
|--|--------------------|--|---------------------|--|------------------|
| | Religious Facility | | Recreation Facility | | Project Area |
| | Airport | | Pipeline | | Half Mile Radius |
| | Cemeteries | | Railroad | | Toll |
| | Hospital | | Trails | | Interstate |
| | School | | Managed Lands | | State Route |
| | | | County Boundary | | US Route |
| | | | | | Local Road |

Red Flag Investigation - Water Resources
Noblesville - East-West Corridor - Pleasant Street (B1)
 Des. No. TBD, Corridor Project
 Hamilton County, Indiana

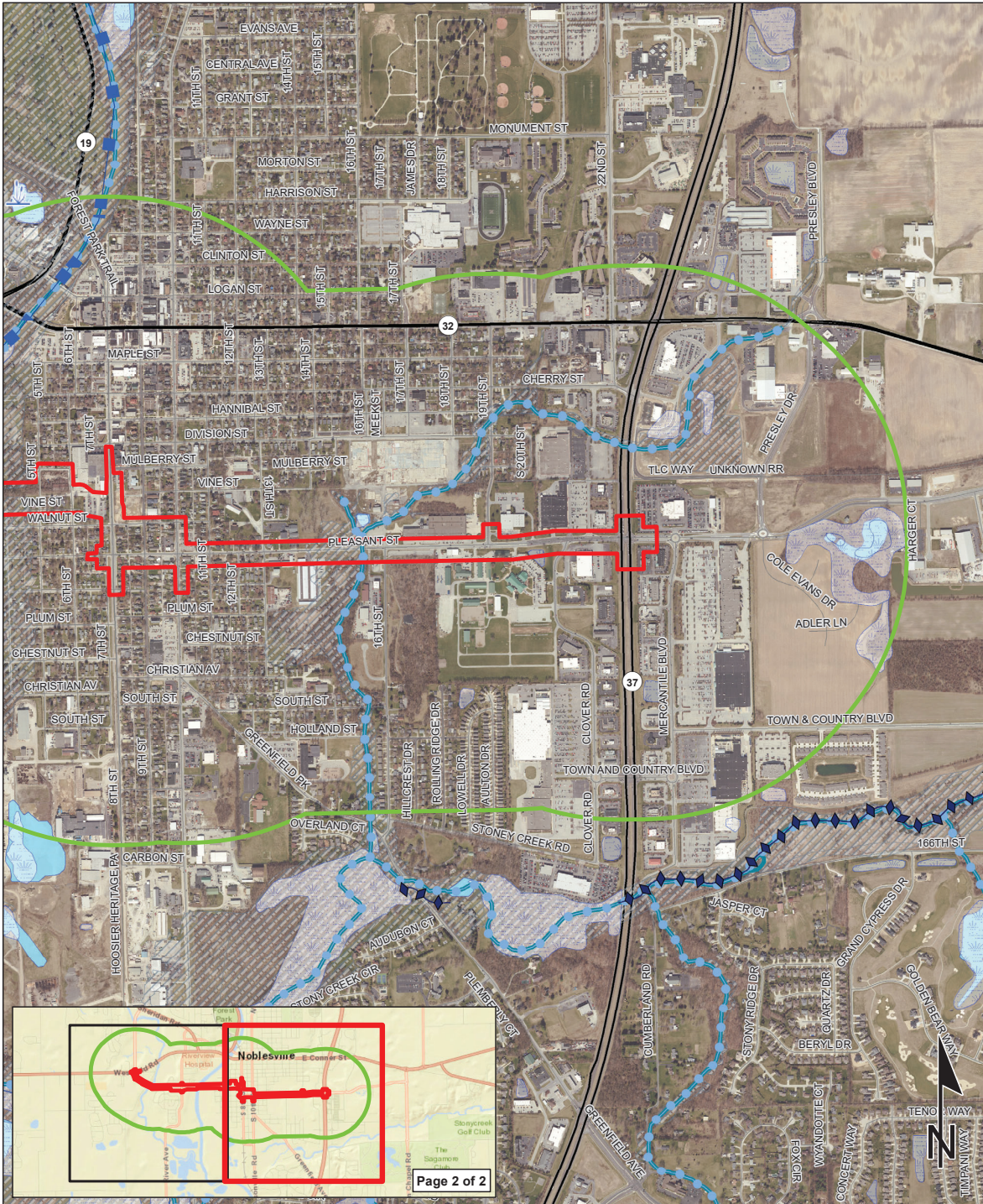


Sources:
Non Orthophotography.
Data - Obtained from the State of Indiana Geographical Information Office Library
Orthophotography - Obtained from Indiana Map Framework Data (www.indianamap.org)
Map Projection: UTM Zone 16 N **Map Datum:** NAD83

This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes.

| | | |
|----------------------------|-----------------------|------------------|
| NWI - Point | Wetlands | Project Area |
| Karst Spring | Lake | Half Mile Radius |
| NWI - Line | Floodplain - DFIRM | Toll |
| Impaired_Stream_Lake | Cave Entrance Density | Interstate |
| NPS NRI listed | Sinkhole Area | State Route |
| River | Sinking-Stream Basin | US Route |
| Canal Structure - Historic | County Boundary | Local Road |
| Canal Route - Historic | | |

Red Flag Investigation - Water Resources
Noblesville - East-West Corridor - Pleasant Street (B1)
 Des. No. TBD, Corridor Project
 Hamilton County, Indiana

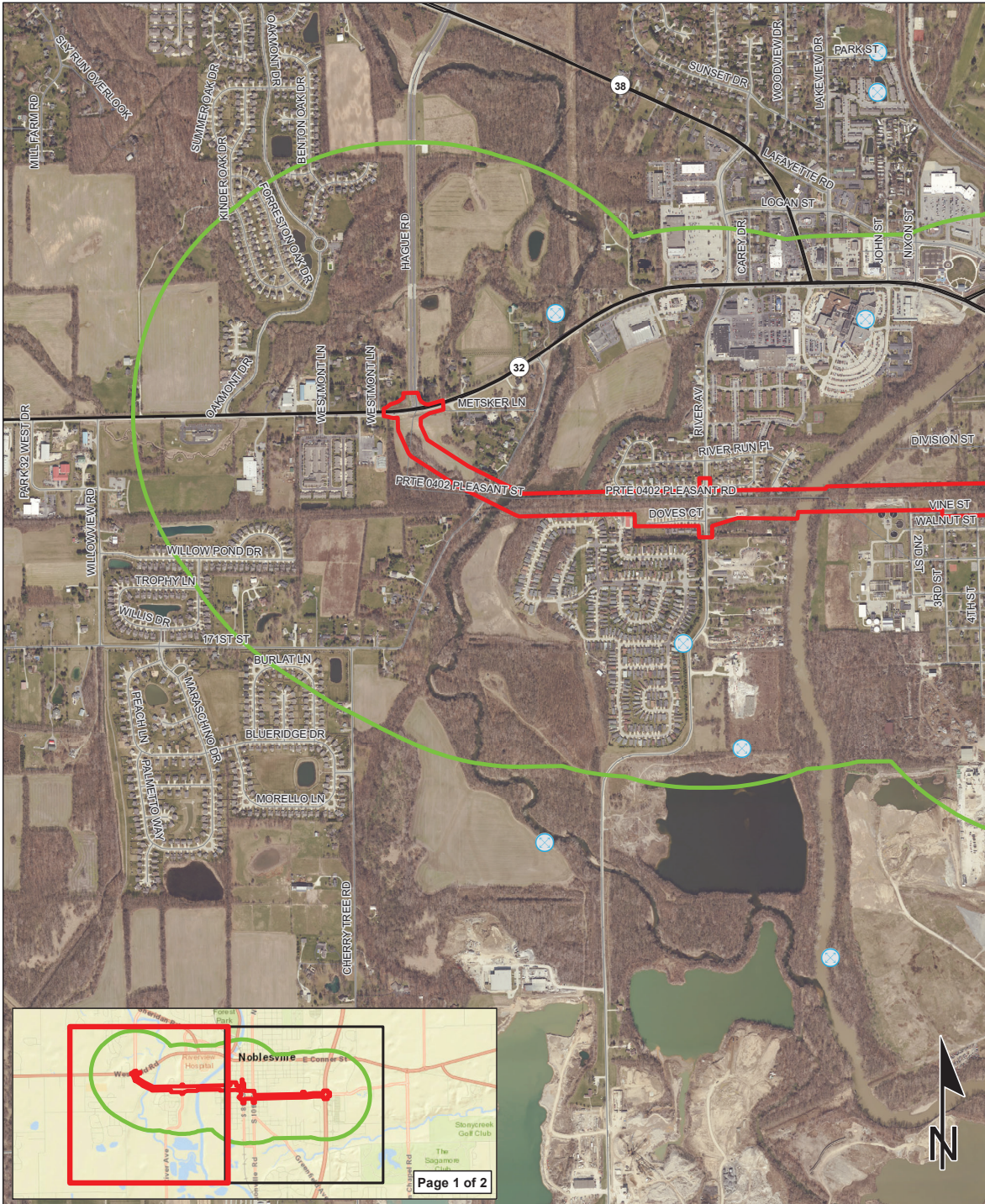


Sources:
Non Orthophotography.
Data - Obtained from the State of Indiana Geographical Information Office Library
Orthophotography - Obtained from Indiana Map Framework Data (www.indianamap.org)
Map Projection: UTM Zone 16 N **Map Datum:** NAD83

This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes.

| | | |
|--|--|--|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

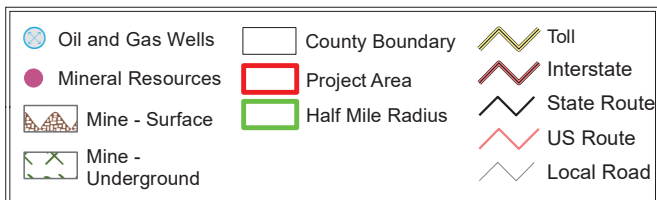
Red Flag Investigation - Mining/Mineral Exploration
 Noblesville - East-West Corridor - Pleasant Street (B1)
 Des. No. TBD, Corridor Project
 Hamilton County, Indiana



Sources: Miles

Non Orthophotography Data - Obtained from the State of Indiana Geographical Information Office Library
Orthophotography - Obtained from Indiana Map Framework Data (www.indianamap.org)
 Map Projection: UTM Zone 16 N Map Datum: NAD83

This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes.



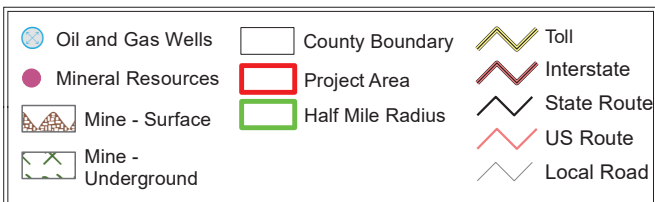
Red Flag Investigation - Mining/Mineral Exploration
Noblesville - East-West Corridor - Pleasant Street (B1)
 Des. No. TBD, Corridor Project
 Hamilton County, Indiana



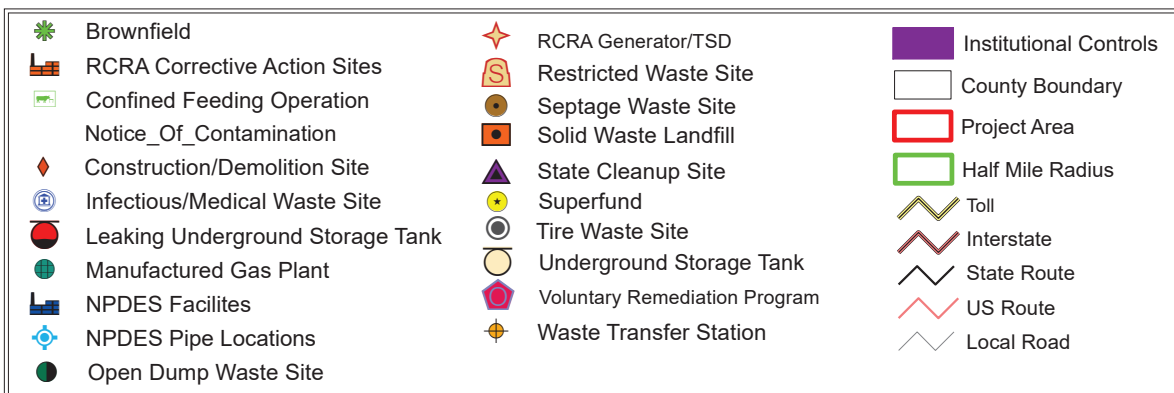
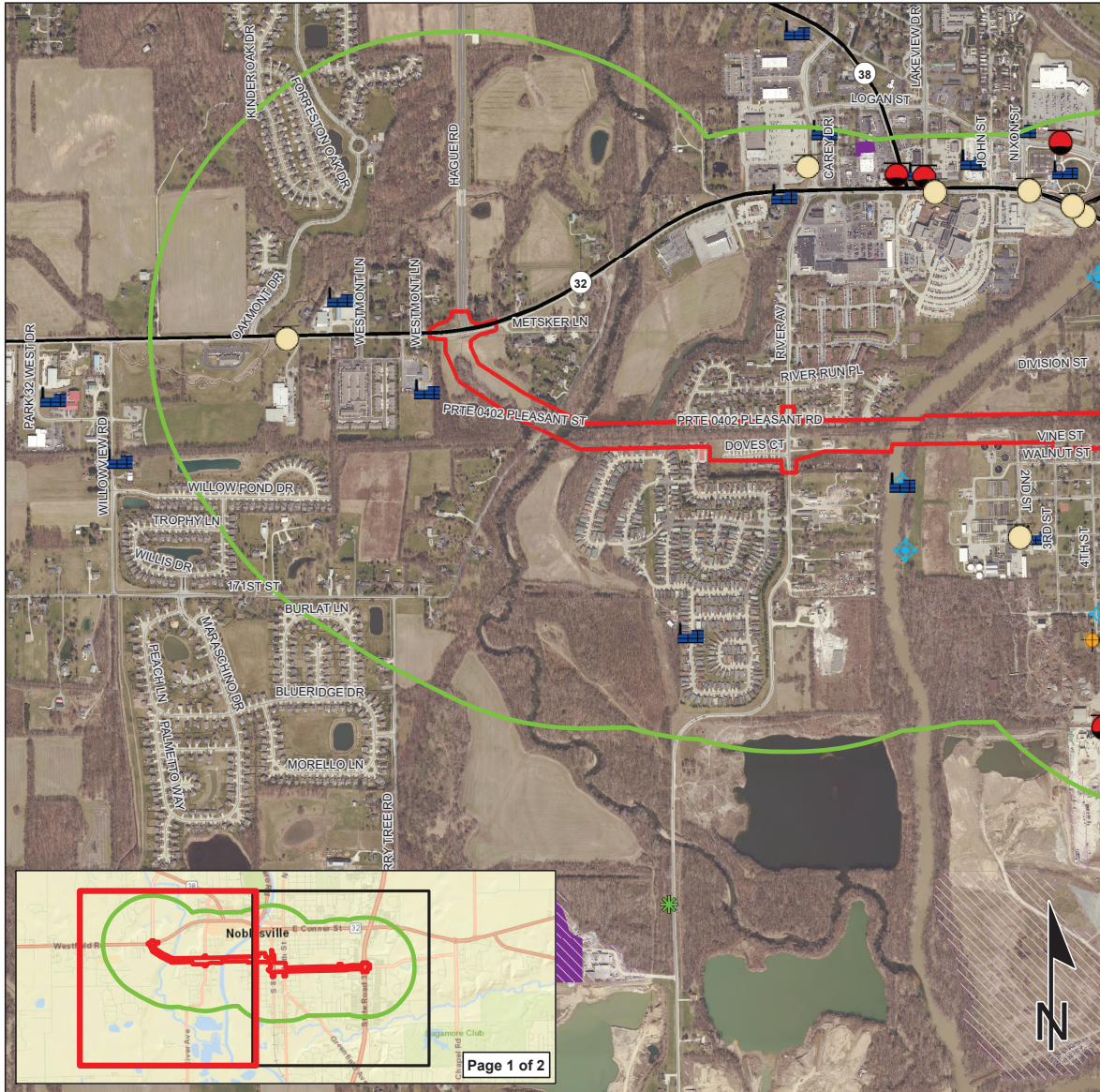
Sources: Miles

Non Orthophotography
 Data - Obtained from the State of Indiana Geographical Information Office Library
 Orthophotography - Obtained from Indiana Map Framework Data (www.indianamap.org)
 Map Projection: UTM Zone 16 N Map Datum: NAD83

This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes.



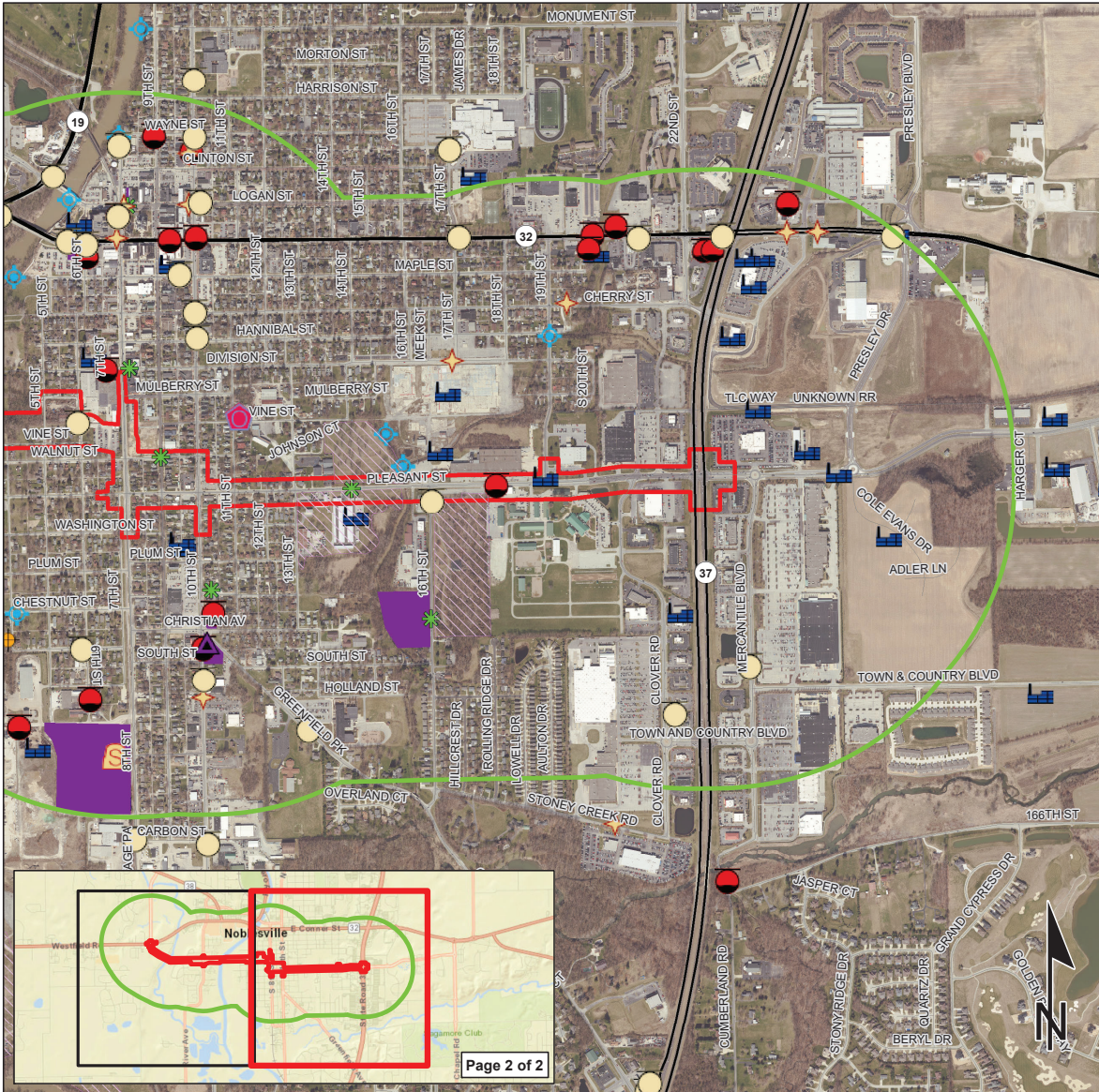
Red Flag Investigation - Hazardous Material Concerns
 Noblesville - East-West Corridor - Pleasant Street
 Des. No. TBD, Corridor Project
 Hamilton County, Indiana



This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes.

Sources:
Non Orthophotography
 Data - Obtained from the State of Indiana Geographical Information Office Library
Orthophotography - Obtained from Indiana Map Framework Data (www.indianamap.org)
 Map Projection: UTM Zone 16 N Map Datum: NAD83

Red Flag Investigation - Hazardous Material Concerns Noblesville - East-West Corridor - Pleasant Street Des. No. TBD, Corridor Project Hamilton County, Indiana



| | | | | | |
|--|---|--|-------------------------------|--|------------------------|
| | Brownfield | | RCRA Generator/TSD | | Institutional Controls |
| | RCRA Corrective Action Sites | | Restricted Waste Site | | County Boundary |
| | Confined Feeding Operation Notice_of_Contamination | | Septage Waste Site | | Project Area |
| | Construction/Demolition Site | | Solid Waste Landfill | | Half Mile Radius |
| | Infectious/Medical Waste Site | | State Cleanup Site | | Toll |
| | Leaking Underground Storage Tank | | Superfund | | Interstate |
| | Manufactured Gas Plant | | Tire Waste Site | | State Route |
| | NPDES Facilities | | Underground Storage Tank | | US Route |
| | NPDES Pipe Locations | | Voluntary Remediation Program | | Local Road |
| | Open Dump Waste Site | | Waste Transfer Station | | |



This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes.

Sources:
Non Orthophotography
 Data - Obtained from the State of Indiana Geographical Information Office Library
Orthophotography - Obtained from Indiana Map Framework Data (www.indianamap.org)
Map Projection: UTM Zone 16 N **Map Datum:** NAD83

Winebrinner, Robert

From: Kaysen, Michelle <kaysen.michelle@epa.gov>
Sent: Monday, November 9, 2020 12:08 PM
To: Maurovich, Mike; MAUPIN, MARTY; Greensley, Jean
Cc: Nikki Gardner; Winebrinner, Robert; Hope, Briana; Johnson, Jane
Subject: [--EXTERNAL--]: RE: Hazardous Material Site information - Noblesville EW Corridor
Attachments: Noblesville deed restrictions part 1.pdf

Follow Up Flag: Follow up
Flag Status: Flagged

Categories: Red Flag Investigation

Mike,

Apologies but I'm unable to open your attachment. I'm the US EPA Region 5 Corrective Action PM for this site and I've copied the Firestone contact, Jane Johnson. I've also attached the deed restriction that was filed with the county.

Without knowing the exact location and nature of your work, I can't specifically speak to it. However, if your project is to widen Pleasant St and it impacts the Wilson Ditch culvert, I'm guessing the culvert is located just west of Vine Street (on the other side of a small parking lot). If that's accurate, it's possible the work on the north side of Pleasant may encounter Firestone's West Landfill—let's double check with Jane.

My concern with that location is the proximity to the West Landfill and the potential excavation needed near that parcel. It's unclear based on the information I have whether or not that's a viable concern, but the West Landfill is a former solid waste landfill of Firestone's and the southern boundary runs from the culvert area on the east over to the property boundary with the church on the west (north of Pleasant).

I have availability to chat this week if need be, thanks,
Michelle

US EPA R5
Environmental Scientist
Land, Chemicals and Redevelopment Division
Remediation Branch
Corrective Action Section 2
(312) 886-4253 office

From: Maurovich, Mike <MMAurovich@structurepoint.com>
Sent: Friday, November 06, 2020 11:58 AM
To: Kaysen, Michelle <kaysen.michelle@epa.gov>; MAUPIN, MARTY <mmaupin@idem.in.gov>; Greensley, Jean <greensley.jean@epa.gov>
Cc: Nikki Gardner <ngardner@idem.IN.gov>; Winebrinner, Robert <RWinebrinner@chacompanies.com>; Hope, Briana <bhope@structurepoint.com>
Subject: [WARNING: UNSCANNABLE EXTRACTION FAILED]RE: Hazardous Material Site information - Noblesville EW Corridor

Hello all,

I've attached the project location referred to in the below email from Catherine. I would greatly appreciate any information that you can provide to help me characterize what, if any, impacts we might have to the corrective action site or identified hazardous materials. If you are available sometime next week, I would be happy to set up a quick conference call to discuss the project footprint and potential impacts?

Thanks, and have a great weekend!

Mike

Mike Maurovich, PE
Project Development Director
9025 River Road, Suite 200
Indianapolis, IN 46240
317.547.5580 OFFICE
630.301.9313 CELL
structurepoint.com WEB



Best Places to Work in Indiana
Best Employers in Ohio

From: Hess, Catherine <CHESS@idem.IN.gov>
Sent: Friday, November 6, 2020 12:40 PM
To: Maurovich, Mike <MMAurovich@structurepoint.com>; Burget, Catherine A <CBurget@idem.IN.gov>; Kaysen, Michelle <kaysen.michelle@epa.gov>; MAUPIN, MARTY <MMAUPIN@idem.IN.gov>; Greensley, Jean <greensley.jean@epa.gov>
Cc: Gardner, Nicole <ngardner@idem.IN.gov>
Subject: RE: Hazardous Material Site information - Noblesville EW Corridor

Mike:

The referenced NPDES permit is an individual NPDES permit, which would be under Nicole Gardner's purview, however I don't believe that your project is likely to have any direct impact on that NPDES permit, which is attached. Since this site is a Corrective Action site, I checked with some of our staff in the Office of Land Quality, who advised that EPA is the lead agency for this particular project. We recommend that you contact EPA's Corrective Action PM, who is Michelle Kaysen. Jean Greensley (EPA) provided guidance regarding TSCA issues and might also be a good resource.

From OWQ, Marty Maupin who works in our Wetlands/401 Water Quality Certification Program has also previously been involved in work related to re-channeling the on-site portion of Wilson Ditch, so he might have information helpful to you as well.

Hope that helps. If not, feel free to contact me if you have additional questions.

Sincerely,



Catherine Hess

Chief, Permits Administration Section
Office of Water Quality
100 N. Senate Ave, IGCN, Suite 1255
Indianapolis, IN 46204
Ph. (317) 232-8704
Fax (317) 232-8637

Email: chess@idem.IN.gov

Indiana Department of Environmental Management



IDEM values your feedback.

Please take two minutes and complete this brief survey.



From: Maurovich, Mike <MMaurovich@structurepoint.com>
Sent: Friday, November 06, 2020 10:36 AM
To: Hess, Catherine <CHESS@idem.IN.gov>; Burget, Catherine A <CBurget@idem.IN.gov>
Cc: Gardner, Nicole <ngardner@idem.IN.gov>
Subject: [WARNING: UNSCANNABLE EXTRACTION FAILED]FW: Hazardous Material Site information - Noblesville EW Corridor

****** This is an EXTERNAL email. Exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email. ******

Hello – assuming this may be a general NPDES permit per the attached out of office – any chance you can help point me in the right direction?

Thanks!

Mike

Mike Maurovich, PE
Project Development Director
9025 River Road, Suite 200
Indianapolis, IN 46240
317.547.5580 OFFICE
630.301.9313 CELL
structurepoint.com WEB



AMERICAN
STRUCTUREPOINT
INC.



Best Places to Work in Indiana
Best Employers in Ohio

From: Maurovich, Mike
Sent: Friday, November 6, 2020 10:10 AM
To: 'ngardner@idem.in.gov' <ngardner@idem.in.gov>
Subject: Hazardous Material Site information - Noblesville EW Corridor

Hello Ms. Gardner,

I am working on a roadway project for the City of Noblesville that is in the vicinity of a permit that you had overseen; and I was wondering if we could discuss the potential impacts to any hazardous material cleanup that has been going on around the site. Specifically we are looking at roadway widening along Pleasant Street, which would include impacts to the adjacent properties, and extending the culvert in the Elwood Wilson Drain. I've included an attached .kmz showing the area concerned, and below is the permit information that I'm referring to. Any help in the right direction or information that you could provide would be greatly appreciated!

Cognizant_Official_Phone 615-937-1426
DMR_Cognizant_Official_Name JANE M. JOHNSON
Facility_Comment FORMERLY BRIDGESTONE/FIRESTONE NORTH AMERICAN TIRE, LLC
Facility_Name BRIDGESTONE AMERICAS TIRE OPERATIONS, LLC
Latitude 40.041611
Longitude -86.00375
Owner_Type_Description Privately Owned Facility
Permit_Comment FORMERLY BRIDGESTONE/FIRESTONE NORTH AMERICAN TIRE, LLC: THE OUTFALL (003) FOR THIS PERMIT USED TO BE PERMITTED VIA IN0001341.
Permit_Effective_Date 7/1/2017
Permit_Expiration_Date 6/30/2022
Permit_Issued_Date 2/28/2017
Permit_Number IN0062928
Permit_Status Effective
SIC_Code 4959
State_Water_Body_Impacted ELWOOD WILSON DITCH
Total_Average_Flow_MGD 1.987
Total_Design_Flow_MGD 1.44
Water_Body_Code 51202001

Thanks,

[Mike Maurovich, PE](#)
Project Development Director
9025 River Road, Suite 200
Indianapolis, IN 46240
317.547.5580 OFFICE
630.301.9313 CELL
structurepoint.com WEB



DISCLAIMER: This message contains confidential information and is intended only for the individual named. If you are not the named addressee, you should not disseminate, distribute, utilize, or copy this e-mail. Please notify the sender immediately by e-mail if you have received this e-mail by mistake, and delete this e-mail from your system. No design changes or decisions made by e-mail shall be considered part of the contract documents unless otherwise specified, and all design changes and/or decisions made by e-mail must be submitted as an RFI or a submittal unless otherwise specified. All designs, plans, specifications and other contract documents (including all electronic files) prepared by the sender shall remain the property of the sender, and the sender retains all rights thereto, including but not limited to copyright, statutory and common-law rights thereto, unless otherwise specified by contract. E-mail transmission cannot be guaranteed to be secure or error-free as information could be intercepted, corrupted, lost, destroyed, arrive late or incomplete, or contain viruses. The sender therefore does not accept liability for any errors or omissions in the contents of this message which arise as a result of e-mail transmission. If verification is required, please request a hard-copy version. <https://www.structurepoint.com/>

**Noblesville E-W Corridor
Meeting Summary
RE Hazardous Materials
Date: November 19, 2020**

Attendees:

Jane Johnson – Bridgestone Americas – Senior Manager of Remediation
Alison Krupski – City of Noblesville Engineer
Mike Maurovich – American Structurepoint – Project Manager
Trevor Wieseke – CHA – Environmental Section Manager
Robert Winebrinner – CHA – Senior Environmental Planner (meeting summary)

Summary:

The Pleasant Street project anticipates widening the existing roadway from 2/3 lanes to 4 lanes in this area. The project team is investigating whether there will be impacts to hazardous material sites due to the roadway widening excavation and replacement of the culvert over Wilson Drain. There are potentially 3 areas that could be affected – the “North Landfill”, Wilson Drain, and the “South Landfill”. The North Landfill impacts would likely be minimal, the culvert would need replaced and widened over Wilson Drain – or a bridge constructed to span the drain, and the parking lot would be impacted with the South Landfill.

Parking lot – has been that way “virtually forever” likely won’t be a problem as far as Bridgestone – South landfill was originally a gravel quarry. Bridgestone knows it has been a parking lot for a vast majority of time. Prior usage based on aerial photos. City GIS shows parking in 1974 but not in 1962. Looks like some quarrying could be going on but the photo is too blurry to tell.

Deed restriction goes to the property line and not the parking lot- this is common practice to have a deed restriction on the entire property, even if a portion is not contaminated.

West landfill – decent amount of investigation done. It was solid waste, but weren’t managing chemicals here. Hoping the city would turn this into a dog park and EPA has signed off on the risk assessment that dog park should be acceptable. Would doubt that we would run into much hazardous materials except for random low concentrations. Not a big source area. Low concentrations of Benzene but so low that EPA would allow the dog park. Speculate that soils would need to be analyzed for waste.

Bridgestone intending on soil management plan that will have any further restrictions necessary. May have figures as to where the waste was placed.

Wilson Ditch is a huge deal. Jane did not work on this project when the ditch work was done. A portion upstream to the NE had high PCB so it was encapsulated, left in place, and new channel was dug. Anything past the confluence – PCB’s would have been removed. Any digging would have potential for running into PCB’s. Hard to tell where PCB’s are but likely would be encountered in the culvert area.

Design team will need to work with hazardous materials at INDOT. Will need to coordinate and follow general methods needed.

Don Stills is the IDEM oversight of hazardous waste. Jane to send contact information.

Bridgestone would not allow sampling on-site on their property prior to construction.

EPA and Bridgestone will want to make sure what we do is not going to create an issue where there is a No Further Action in place.

Is there a mechanism for EPA approval for the project? Not known at this time

Structurepoint to set up a meeting with EPA, IDEM Hazardous waste, and Bridgestone to discuss further

Bridgestone can set up a site visit to see the groundwater treatment system. Jane to send information

Week of Nov. 30 is pretty clear and Week of Dec. 6 is clear for Jane. Vacation on Dec. 14.
Tuesday/Thursday afternoon at 3 are booked.

Winebrinner, Robert

From: STILZ, DON <DSTILZ@idem.IN.gov>
Sent: Monday, May 10, 2021 07:47 AM
To: Winebrinner, Robert
Subject: RE: [--EXTERNAL--]: RE: Albright Dump (AI 17508) associated with Firestone facility - Noblesville IN

Follow Up Flag: Follow up
Flag Status: Flagged

Categories: Red Flag Investigation

I was told the Hamilton County Health Department is another source. Good luck.

From: Winebrinner, Robert <RWinebrinner@chacompanies.com>
Sent: Friday, May 7, 2021 10:30 AM
To: STILZ, DON <DSTILZ@idem.IN.gov>
Subject: RE: [--EXTERNAL--]: RE: Albright Dump (AI 17508) associated with Firestone facility - Noblesville IN

**** This is an EXTERNAL email. Exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email. ****

Don,

This is very helpful! I appreciate all the time it took to pull older files. I'll notify our designers and the client. I'm sure the City has records somewhere that we can also dig into for additional detail. I'm really surprised this hasn't come up with any of the 8 or so local meetings we've held. We were told about the one along the White River, but no one mentioned this one.

Again, thank you for your help!

Robert B. Winebrinner
Cell: (317) 910-9705
CHA ~ [design/construction solutions](#)

From: STILZ, DON <DSTILZ@idem.IN.gov>
Sent: Tuesday, May 4, 2021 10:40 AM
To: Winebrinner, Robert <RWinebrinner@chacompanies.com>
Subject: RE: [--EXTERNAL--]: RE: Albright Dump (AI 17508) associated with Firestone facility - Noblesville IN

Robert,

The person who oversees old and/or abandoned landfills provided the following information, including the screen capture from an inventory dated March 6, 1976.

The Albright Dump was an old burn dump (town dump). The records in VFC are the only records we have, but this dump is confirmed by aerial photographs. The Albright Dump was separate from Firestone. It appears that after municipal solid waste was stopped from being disposed, additional fill material was brought in, which is quite common for these sites.

The additional fill material may consist of clean fill material, which is not regulated, though "clean" is often debatable, because there is not testing of clean fill.

HAMILTON

All Brites Dump

Pleasant & 13th

1965

It is also possible, even likely, that the material post-1975 contains construction demolition material, which sometimes can be classified as clean fill and sometimes as regulated waste, depending on content. It is also possible that other regulated waste may be present in the post-1975 material, though without site-specific information we do not know the extent of regulated waste versus unregulated material towards the creek.

The boundary in GIS is based on aerial photographs and LIDAR.

<https://www.historicaerials.com/viewer>

I hope this provides the information you were seeking.

Don

From: Winebrinner, Robert <RWinebrinner@chacompanies.com>
Sent: Monday, May 3, 2021 4:06 PM
To: STILZ, DON <DSTILZ@idem.IN.gov>
Subject: RE: [--EXTERNAL--]: RE: Albright Dump (AI 17508) associated with Firestone facility - Noblesville IN

**** This is an EXTERNAL email. Exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email. ****

I had an inclination that this would take some digging. Any insight you can provide would be great!

Best regards,

Robert B. Winebrinner
Cell: (317) 910-9705
CHA ~ *design/construction solutions*

From: STILZ, DON <DSTILZ@idem.IN.gov>
Sent: Monday, May 3, 2021 1:33 PM
To: Winebrinner, Robert <RWinebrinner@chacompanies.com>
Subject: [--EXTERNAL--]: RE: Albright Dump (AI 17508) associated with Firestone facility - Noblesville IN

Robert,

I am looking into this situation, but it is likely going to take some searching to find the right person who can answer your question.

Don

From: Winebrinner, Robert <RWinebrinner@chacompanies.com>
Sent: Friday, April 30, 2021 12:03 PM

To: STILZ, DON <DSTILZ@idem.IN.gov>

Subject: Albright Dump (AI 17508) associated with Firestone facility - Noblesville IN

**** This is an EXTERNAL email. Exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email. ****

Don,

I sat in a call on December 7, 2020 with Firestone, the EPA, yourself, and American Structurepoint, discussing the previous Firestone facility along Pleasant Street, Noblesville. In February 2021, we noticed an update to the IDEM VFC GIS layer for landfills. The Albright landfill was added to the map and the only record in the VFC (at least under AI 17508) appears to connect this landfill with Firestone.

I'm hoping you can point me in the correct location to get the most recent information regarding the site and how it may impact our project. The record in the VFC did not appear to provide details on why this parcel contained a landfill.

Thank you for your time,

Robert Winebrinner

Senior Scientist

CHA

Office: (317) 780-7146

Cell: (317) 910-9705

rwinebrinner@chacompanies.com

www.chacompanies.com

