

# APPENDIX E

## Red Flag Investigation Document



Categorical Exclusion Level 3 Documentation  
INDOT Des. No.: 1298633  
SR 258 Sight-Distance Correction Project  
Jackson County, Indiana

Appendix E



# INDIANA DEPARTMENT OF TRANSPORTATION

*Driving Indiana's Economic Growth*

100 North Senate Avenue  
Room N642  
Indianapolis, Indiana 46204-2216 (317) 232-5348 FAX: (317) 233-4929

**Michael R. Pence, Governor**  
**Karl B. Browning, Commissioner**

Date: December 12, 2014

To: Marlene Mathas, CHMM  
Hazardous Materials Unit Supervisor  
Environmental Services  
Indiana Department of Transportation  
100 N Senate Avenue, Room N642  
Indianapolis, Indiana 46204

Note: The project location graphics that accompanied the Red Flag Investigation are omitted from this section.

From: Josh Kubitza  
ASC Group, Inc.  
9376 Castlegate Drive  
Indianapolis, Indiana 46256  
jkubitza@ascgroup.net

Re: RED FLAG INVESTIGATION  
DES. No. 1298633  
Project description: Sight Distance Correction along SR 258  
Road: SR 258  
Hamilton Township, Jackson County, Indiana

## NARRATIVE

The project proposes a sight distance correction along portion of SR 258 in Hamilton Township, Brownstown Quadrangle, Jackson County, Indiana (Sec. 1, T6N, R4E and Sec. 12, T6N, R4E). The project is located approximately 0.84 mile east of the SR 258 and N. Base Road intersection and east of Acme, Indiana. The proposed project study area beings at N. CR 100 E and extends west for approximately 1,950 feet (ft), and has a width of 50 ft from either side of the roadway centerline. The proposed project would involve minor horizontal and vertical alignment adjustments.

## SUMMARY

<b>Infrastructure</b>			
Indicate the number of items of concern found within 0.5 mile, including an explanation why each item within the 0.5-mile radius will/will not impact the project. If there are no items, please indicate N/A:			
Other road projects	Unknown	Airports	N/A
Cemeteries	N/A	Hospitals	N/A
Railroads	N/A	Recreational Facilities	N/A
Religious Facilities	N/A	Schools	N/A
Trails	N/A	Pipelines	N/A
Managed Lands	N/A		

### Explanation:

No infrastructure items were noted within the 0.5-mile radius of the study area. No additional recommendations are made for the infrastructure items.

**Water Resources**

Indicate the number of items of concern found within 0.5 mile, including an explanation why each item within the 0.5-mile radius will/will not impact the project. If there are no items, please indicate N/A:

Canal Routes–Historic	N/A	Canal Structures–Historic	N/A
NWI Wetland Lines	4	Floodplain-DFIRM	6
NWI Wetland Polygons	31	NWI Wetland Points	N/A
Rivers & Streams	9	Lakes	16
IDEM 303d Listed Rivers and Streams	2	IDEM 303d Listed Lakes	N/A
Cave Entrance Density	N/A	Sinkhole Areas	N/A
Karst Springs	N/A	Sinking-Stream Basins	N/A

**Explanation:**

Four NWI wetland lines are located within the 0.5-mile radius of the study area, the nearest being approximately 0.3 mile east of the study area. The four NWI wetland lines are located to the southwest, north, east, and southeast of the study area. Due to the proposed distance to these NWI wetland lines, they are unlikely to impact or be impacted by the project.

Six floodplain areas are located within the 0.5-mile radius of the proposed study area, the nearest being approximately 150 ft northwest of the study area. The floodplains are located to the northwest and east of the study area. Due to the distance to these floodplain areas, they are unlikely to impact or be impacted by the project.

Thirty-one wetland polygons are located within the 0.5-mile radius of the study area, the nearest being immediately adjacent to the study area. Five wetland polygons are to the north, five are to the northeast, seven are to the northwest, one is to the west, two are to the south, six are to the southwest, and five are to the southeast of the study area. Thirty of the wetland polygons are outside the study area and are unlikely to impact or be impacted by the project. The remaining wetland polygon immediately adjacent to the study area could potentially impact or be impacted by the proposed project. A U.S. Waters Determination and Wetland Delineation and coordination with Ecology and Permitting Section of ES is recommended.

Nine streams are located within the 0.5-mile radius of the study area, the nearest being approximately 400 ft west of the study area. Two streams (both are unnamed tributaries to White Creek) are to the west, four streams (all are unnamed tributaries to White Creek) are to the southeast, and three (White Creek and two unnamed tributaries to White Creek) are east of the study area. Due to the distance to these nine streams, they are unlikely to impact or be impacted by the project.

Sixteen lakes are located within the 0.5-mile radius of the study area, the nearest being within or adjacent to the study area. Five of the lakes are to the northwest, three are to the southwest, two are to the south, three are to the east and northeast, and one is to the north of the study area. Due to the distance to these fourteen lakes, they are unlikely to impact or be impacted by the project. The remaining two lakes are within or adjacent to the study area. Both lakes have the potential to impact or be impacted by the proposed project. A U.S. Waters Determination and Wetland Delineation and coordination with Ecology and Permitting Section of ES is recommended.

Two IDEM 303d listed streams are located within 0.5-mile radius, the nearest being approximately 430-ft west of the study area. The two IDEM 303d listed streams are to the west (unnamed tributary to White Creek) and east (White Creek) of the study area. The western IDEM 303d listed stream is listed for exceeding *Ecoli* and chloride standards, and impaired low dissolved oxygen. The eastern IDEM 303d listed stream is listed for exceeding *Ecoli* standards. Due to the distance to these IDEM 303d listed streams, they are unlikely to impact or be impacted by the project.

**Mining/Mineral Exploration**

Indicate the number of items of concern found within 0.5 mile, including an explanation why each item within the 0.5-mile radius will/will not impact the project. If there are no items, please indicate N/A:

Oil Wells	N/A	Petroleum Fields	N/A
Gas Wells	N/A	Mines–Underground	N/A

Mines–Surface	N/A		
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**Explanation:** No mining/mineral exploration resources were noted within the 0.5-mile radius of the study area. No additional recommendations are made for mining/mineral items.

**Ecological Information**

The Jackson County listing of the Indiana Natural Heritage Data Center information on endangered, threatened, or rare (ETR) species and high-quality natural communities is attached. The Indiana Department of Natural Resources (IDNR) provided information from the Natural Heritage Data Center regarding threatened and endangered species and other sensitive resources within 1 mile of the study area. IDNR found no records of federally and state threatened and endangered species within a 1-mile radius or nature preserves within a 5-mile radius of the study area.

**Cultural Resources**

Land use adjacent and within the study area is primarily rural, with hills and woods. No above-ground properties within a 0.5-mile radius of the project site are listed on the National Register of Historic Places (NRHP) or the Indiana Register of Historic Sites and Structures. According to the *Jackson County Interim Report* (Historic Landmarks Foundation of Indiana [HLFI] 1988), there are no architectural properties located within a 0.5-mile radius. A Phase 1a archaeological reconnaissance may be recommended for the project because a portion of the study area is located within undisturbed ground.

<b>Hazmat Concerns</b>			
Indicate the number of items of concern found within 0.5 mile, including an explanation why each item within the 0.5 mile radius will/will not impact the project. If there are no items, please indicate N/A:			
Brownfield Sites	N/A	Corrective Action Sites (RCRA)	N/A
State Cleanup Sites	N/A	Superfund Sites	N/A
Voluntary Remediation Program	N/A	Institutional Control Sites	N/A
Manufactured Gas Plant Sites	N/A	Industrial Waste Sites	N/A
Underground Storage Tanks (USTs)	N/A	Leaking Underground Storage Tanks (LUSTs)	N/A
Confined Feeding Operations	N/A	Septage Waste Sites	N/A
Construction Demolition Waste	N/A	Infectious/Medical Waste Sites	<b>Unknown</b>
Lagoon/Surface Impoundments	<b>Unknown</b>	Open Dump Sites	N/A
Restricted Waste Sites	N/A	Solid Waste Landfills	N/A
Tire Waste Sites	N/A	Waste Transfer Stations	N/A
Waste Treatment, Storage, and Disposal Sites (TSDs)	N/A	NPDES Facilities	N/A
NPDES Pipe Locations	N/A		

**Explanation:**

No hazardous material sites were noted within the 0.5-mile radius of the study area. No additional recommendations are made for the hazardous materials.

**RECOMMENDATIONS**

**Infrastructure:** No Infrastructure items were noted within the 0.5-mile radius of the study area. No additional recommendations are made for the infrastructure items.

**Water Resources:** Sixty-eight water resources sites (four NWI wetland lines, six floodplain areas, 31 NWI wetland polygons, nine streams, 16 lakes, and two IDEM 303d listed streams) are present in the 0.5-mile project radius. Two lakes are located within or adjacent to the study area and could potentially impact or be impacted by the proposed project. One wetland polygon is adjacent to the study area and could potentially impact or be impacted by the proposed project. Due to the distance from the project, the remaining water resources should not impact or be impacted by the proposed project. Due to the water resources that could impact or be impacted by the proposed project, a U.S. Waters Determination and Wetland Delineation and coordination with Ecology and Permitting Section of ES is recommended.

[www.in.gov/dot/](http://www.in.gov/dot/)

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**Mining/Mineral Exploration:** No mining/mineral exploration resources were noted within the 0.5-mile radius of the study area. No additional recommendations are made for the mining/mineral items.

**Ecological Information:** IDNR found no records of federally and state threatened and endangered species within a 1-mile radius or nature preserves within a 5-mile radius of the study area. No additional recommendations are made regarding the ecological resources.

**Cultural Resources:** Land use adjacent and within the study area is primarily rural, with hills and woods. No aboveground properties within a 0.5 mile radius of the project site are listed on the NRHP or on the Indiana Register of Historic Sites and Structures. According to the *Jackson County Interim Report* (Historic Landmarks Foundation of Indiana [HLFI] 1988), there are no architectural properties located within a 0.5-mile radius. A Phase 1a archaeological reconnaissance may be recommended for the project because a portion of the study area is located within undisturbed ground.

**Hazardous Materials Concerns:** No hazardous material sites were noted within the 0.5-mile radius of the study area. No additional recommendations are made for the hazardous materials.

Digitally signed by Anthony Johnson  
DN: cn=Anthony Johnson, o=Hazardous Materials, ou=Environmental Services, email=awjohnson@indot.in.gov, c=US  
Date: 2014.12.29 06:38:01 -05'00'

**Anthony Johnson** (Signature)

Supervisory concurrence:

Prepared by:  
Joshua Kubitza  
Environmental Specialist  
ASC Group, Inc.

**Graphics:**

A map for each report section with the 0.5-mile radius buffer around all study 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:

GENERAL SITE MAP SHOWING PROJECT AREA: YES

INFRASTRUCTURE: YES

WATER RESOURCES: YES

MINING/MINERAL EXPLORATION: YES

HAZMAT CONCERNS: YES

Jackson County, Indiana Endangered, Threatened, and Rare Species List

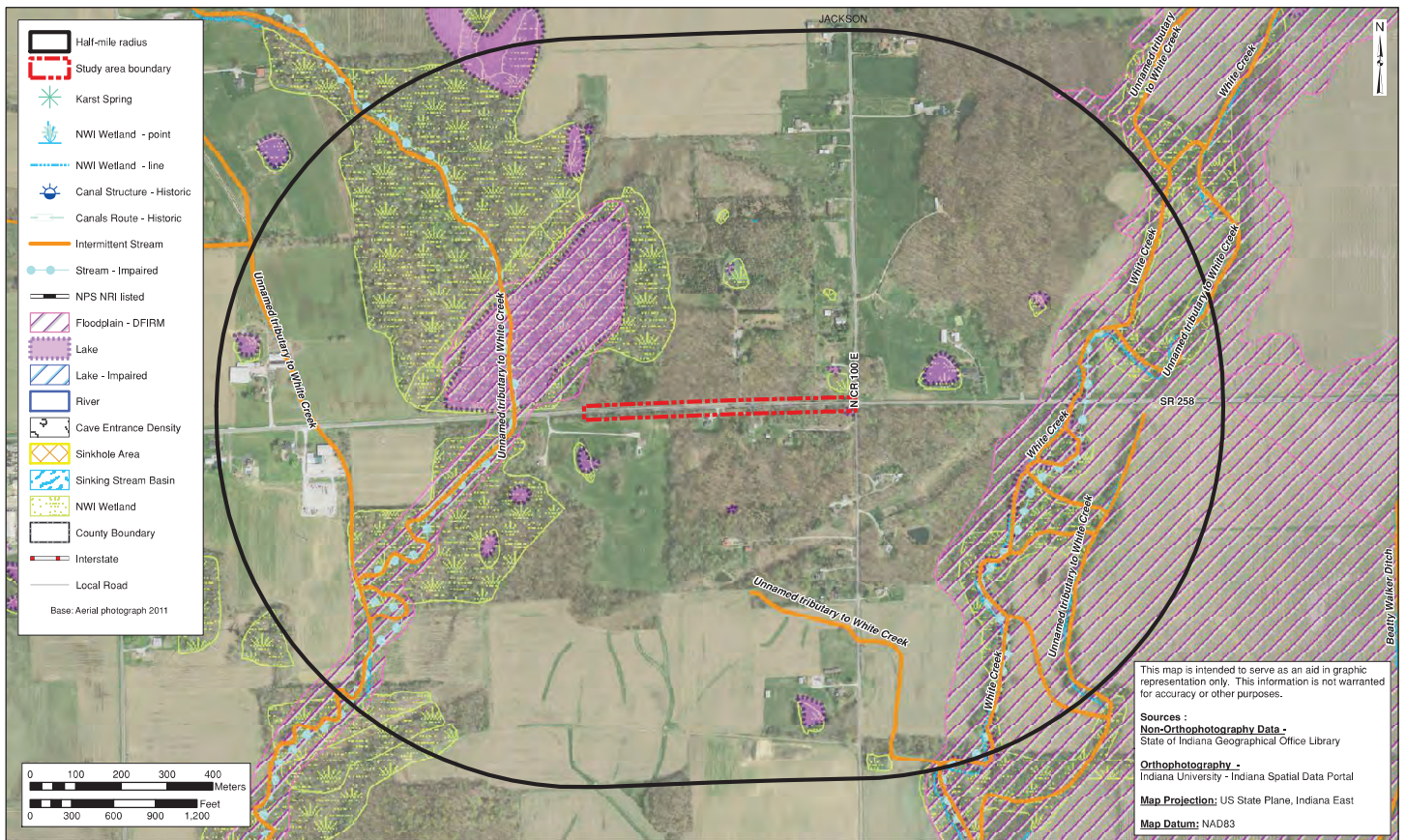


Figure 4. Red Flag Investigation - Water Resources Map  
 SR 258 Small Structure Replacement and Sight Distance Correction Project - DES. No. 1298633, Replacement Project  
 Jackson County, Indiana

Figure 4

Indiana County Endangered, Threatened and Rare Species List

County: Jackson

Species Name	Common Name	FED	STATE	GRANK	SRANK
<b>Mollusk: Bivalvia (Mussels)</b>					
Cyprogenia stegaria	Eastern Fanshell Pearlymussel	LE	SE	G1Q	S1
Epioblasma torulosa torulosa	Tubercled Blossom	LE	SE	G2TX	SX
Lampsilis fasciola	Wavyrayed Lampmussel		SSC	G5	S3
Obovaria subrotunda	Round Hickorynut		SSC	G4	S1
Pleurobema clava	Clubshell	LE	SE	G2	S1
Pleurobema cordatum	Ohio Pigtoe		SSC	G4	S2
Pleurobema plenum	Rough Pigtoe	LE	SE	G1	S1
Pleurobema rubrum	Pyramid Pigtoe		SE	G2G3	SX
Ptychobranhus fasciolaris	Kidneyshell		SSC	G4G5	S2
Quadrula cylindrica cylindrica	Rabbitsfoot	C	SE	G3G4T3	S1
Villosa lienosa	Little Spectaclecase		SSC	G5	S3
<b>Insect: Odonata (Dragonflies &amp; Damselflies)</b>					
Epiheca canis	Beaverpond Baskettail		SE	G5	S1
<b>Fish</b>					
Notropis ariommus	Popeye Shiner		SX	G3	SX
<b>Amphibian</b>					
Hemidactylium scutatum	Four-toed Salamander		SSC	G5	S2
Rana pipiens	Northern Leopard Frog		SSC	G5	S2
<b>Reptile</b>					
Clonophis kirtlandii	Kirtland's Snake		SE	G2	S2
Crotalus horridus	Timber Rattlesnake		SE	G4	S2
Kinosternon subrubrum subrubrum	Eastern Mud Turtle		SE	G5T5	S2
Nerodia erythrogaster neglecta	Copperbelly Water Snake	PS:LT	SE	G5T3	S2
Opheodrys aestivus	Rough Green Snake		SSC	G5	S3
Terrapene carolina carolina	Eastern Box Turtle		SSC	G5T5	S3
<b>Bird</b>					
Accipiter striatus	Sharp-shinned Hawk	No Status	SSC	G5	S2B
Aimophila aestivalis	Bachman's Sparrow			G3	SXB
Ammodramus henslowii	Henslow's Sparrow		SE	G4	S3B
Ardea alba	Great Egret		SSC	G5	S1B
Ardea herodias	Great Blue Heron			G5	S4B
Bartramia longicauda	Upland Sandpiper		SE	G5	S3B
Buteo lineatus	Red-shouldered Hawk		SSC	G5	S3
Buteo platypterus	Broad-winged Hawk	No Status	SSC	G5	S3B
Certhia americana	Brown Creeper			G5	S2B
Cistothorus paustris	Marsh Wren		SE	G5	S3B
Cistothorus platensis	Sedge Wren		SE	G5	S3B
Coragyps atratus	Black Vulture			G5	S1N,S2B
Dendroica cerulea	Cerulean Warbler		SE	G4	S3B

Indiana Natural Heritage Data Center  
Division of Nature Preserves  
Indiana Department of Natural Resources  
This data is not the result of comprehensive county surveys.

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State: SE = state endangered; ST = state threatened; SR = state rare; SSC = state species of special concern; SX = state extirpated; SG = state significant; WL = watch list  
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Indiana County Endangered, Threatened and Rare Species List

County: Jackson

Species Name	Common Name	FED	STATE	GRANK	SRANK
<b>Haliaeetus leucocephalus</b>	<b>Bald Eagle</b>	<b>LT,PDL</b>	<b>SSC</b>	<b>G5</b>	<b>S2</b>
<b>Helmitheros vermivorus</b>	<b>Worm-eating Warbler</b>		<b>SSC</b>	<b>G5</b>	<b>S3B</b>
<b>Ixobrychus exilis</b>	<b>Least Bittern</b>		<b>SE</b>	<b>G5</b>	<b>S3B</b>
<b>Lanius ludovicianus</b>	<b>Loggerhead Shrike</b>	<b>No Status</b>	<b>SE</b>	<b>G4</b>	<b>S3B</b>
<b>Mniotilta varia</b>	<b>Black-and-white Warbler</b>		<b>SSC</b>	<b>G5</b>	<b>S1S2B</b>
<b>Nyctanassa violacea</b>	<b>Yellow-crowned Night-heron</b>		<b>SE</b>	<b>G5</b>	<b>S2B</b>
<b>Pandion haliaetus</b>	<b>Osprey</b>		<b>SE</b>	<b>G5</b>	<b>S1B</b>
<b>Rallus elegans</b>	<b>King Rail</b>		<b>SE</b>	<b>G4</b>	<b>S1B</b>
<b>Tyto alba</b>	<b>Barn Owl</b>		<b>SE</b>	<b>G5</b>	<b>S2</b>
<b>Wilsonia citrina</b>	<b>Hooded Warbler</b>		<b>SSC</b>	<b>G5</b>	<b>S3B</b>
<b>Mammal</b>					
<b>Myotis sodalis</b>	<b>Indiana Bat or Social Myotis</b>	<b>LE</b>	<b>SE</b>	<b>G2</b>	<b>S1</b>
<b>Nycticeius humeralis</b>	<b>Evening Bat</b>		<b>SE</b>	<b>G5</b>	<b>S1</b>
<b>Taxidea taxus</b>	<b>American Badger</b>		<b>SSC</b>	<b>G5</b>	<b>S2</b>
<b>Vascular Plant</b>					
<b>Acalypha deamii</b>	<b>Mercury</b>		<b>SR</b>	<b>G4?</b>	<b>S2</b>
<b>Cabomba caroliniana</b>	<b>Carolina Fanwort</b>		<b>SX</b>	<b>G3G5</b>	<b>SX</b>
<b>Carex atlantica ssp. atlantica</b>	<b>Atlantic Sedge</b>		<b>ST</b>	<b>G5T4</b>	<b>S2</b>
<b>Carex seorsa</b>	<b>Weak Stellate Sedge</b>		<b>SR</b>	<b>G4</b>	<b>S2</b>
<b>Epilobium ciliatum</b>	<b>Hairy Willow-herb</b>		<b>SX</b>	<b>G5</b>	<b>SX</b>
<b>Hydrastis canadensis</b>	<b>Golden Seal</b>		<b>WL</b>	<b>G4</b>	<b>S3</b>
<b>Juglans cinerea</b>	<b>Butternut</b>		<b>WL</b>	<b>G4</b>	<b>S3</b>
<b>Magnolia acuminata</b>	<b>Cucumber Magnolia</b>		<b>SE</b>	<b>G5</b>	<b>S1</b>
<b>Mikania scandens</b>	<b>Climbing Hempweed</b>		<b>SE</b>	<b>G5</b>	<b>S1</b>
<b>Najas gracillima</b>	<b>Thread-like Naiad</b>		<b>ST</b>	<b>G5?</b>	<b>S1</b>
<b>Panax quinquefolius</b>	<b>American Ginseng</b>		<b>WL</b>	<b>G3G4</b>	<b>S3</b>
<b>Panicum bicknellii</b>	<b>A Panic-grass</b>		<b>SE</b>	<b>G4?Q</b>	<b>S1</b>
<b>Platanthera flava var. flava</b>	<b>Southern Rein Orchid</b>		<b>SE</b>	<b>G4?T4?Q</b>	<b>S1</b>
<b>Poa paludigena</b>	<b>Bog Bluegrass</b>		<b>WL</b>	<b>G3</b>	<b>S3</b>
<b>Rubus alumnus</b>	<b>A Bramble</b>		<b>SX</b>	<b>G5</b>	<b>SX</b>
<b>Rubus centralis</b>	<b>Illinois Blackberry</b>		<b>SE</b>	<b>G2?Q</b>	<b>S1</b>
<b>Rubus odoratus</b>	<b>Purple Flowering Raspberry</b>		<b>ST</b>	<b>G5</b>	<b>S2</b>
<b>High Quality Natural Community</b>					
<b>Barrens - bedrock siltstone</b>	<b>Siltstone Glade</b>		<b>SG</b>	<b>G2</b>	<b>S2</b>
<b>Forest - floodplain mesic</b>	<b>Mesic Floodplain Forest</b>		<b>SG</b>	<b>G3?</b>	<b>S1</b>
<b>Forest - floodplain wet</b>	<b>Wet Floodplain Forest</b>		<b>SG</b>	<b>G3?</b>	<b>S3</b>
<b>Forest - floodplain wet-mesic</b>	<b>Wet-mesic Floodplain Forest</b>		<b>SG</b>	<b>G3?</b>	<b>S3</b>
<b>Forest - upland dry-mesic</b>	<b>Dry-mesic Upland Forest</b>		<b>SG</b>	<b>G4</b>	<b>S4</b>
<b>Forest - upland mesic</b>	<b>Mesic Upland Forest</b>		<b>SG</b>	<b>G3?</b>	<b>S3</b>
<b>Wetland - seep acid</b>	<b>Acid Seep</b>		<b>SG</b>	<b>GU</b>	<b>S1</b>

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## Indiana County Endangered, Threatened and Rare Species List

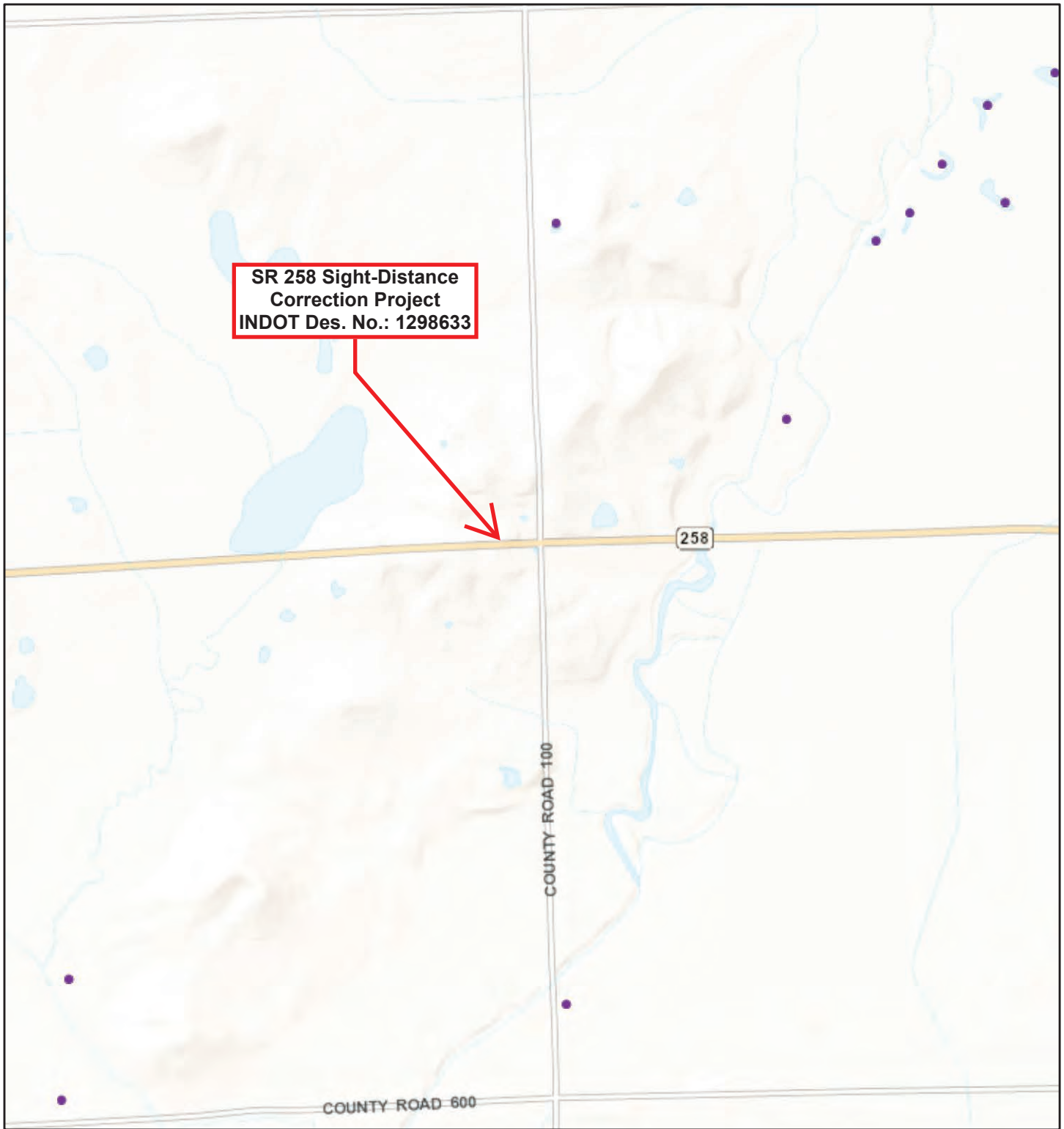
**County: Jackson**

Species Name	Common Name	FED	STATE	GRANK	SRANK
<b>Other Significant Feature</b>					
Geomorphic - Nonglacial Erosional Feature - Water Fall and Cascade	Water Fall and Cascade			GNR	SNR

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# Des. No. 1298633 Karst Map

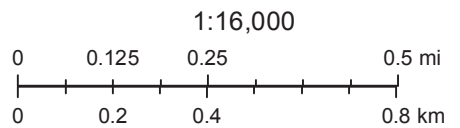


June 1, 2016

- Karst Springs
- Sinkhole Inventory (2011)

## Sinkhole Areas and Sinking-Stream Basins

- Sinkhole Area
- Sinking Stream Basin



United States Forest Service (USFS)  
Indiana Department of Transportation (INDOT), U.S. Census Bureau (USCB), Indiana Geographic Information Council (IGIC), UITS, Indiana Spatial Data Portal  
Indiana Geological Survey

## HAZARDOUS MATERIALS SITE VISIT FORM

Des # 1298633 Project # \_\_\_\_\_

Road # SR 258 Type of Road Project Sight Distance Correction

Description of area (either general location or exact location of parcel) The proposed project is located within Section 1 of Township 6 North, Range 4 East, and Section 12 of Township 6 North, Range 4 East, Hamilton Township, Jackson County, Indiana.

Person completing this Field Check Tom Molt, November 14, 2014

1. **Has a Red Flag Investigation been completed?**       Yes    No

Notes: Based on visual evidence and historic use of the project area, no further investigation is recommended.

2. **Right-of-Way Requirements:**

No New ROW    Strip ROW    Minor Take    Whole Parcel Take    Information Not Available

Notes:

3. **Land Use History and Development:** (Industrial, Light Industry, Commercial, Agricultural, Residential, Other – also, indicate source of data: visual inspection, aerial photos, U.S.G.S. topo maps, etc.)

Setting (rural or urban): rural  
 Current Land Uses: residential  
 Previous Land Uses: same  
 Adjacent Land Uses: residential  
 Describe any structures on the property: none

4. <b>Visual Inspection:</b>	Property	Adjoining Property	Property	Adjoining Property
<b>Storage Structures:</b>			<b>Evidence of Contamination:</b>	
Underground Tanks	<u>None</u>	<u>None</u>	Junkyard	<u>None</u>
Surface Tanks	<u>None</u>	<u>None</u>	Auto Graveyard	<u>None</u>
Transformers	<u>None</u>	<u>None</u>	Surface Staining	<u>None</u>
Sumps	<u>None</u>	<u>None</u>	Oil Sheen	<u>None</u>
Ponds/Lagoons	<u>None</u>	<u>None</u>	Odors	<u>None</u>
Drums	<u>None</u>	<u>None</u>	Vegetation Damage	<u>None</u>
Basins	<u>None</u>	<u>None</u>	Dumps	<u>None</u>
Landfills	<u>None</u>	<u>None</u>	Fill Dirt Evidence	<u>None</u>
Other	<u>None</u>	<u>None</u>	Vent pipes or fill pipes	<u>None</u>
			Other	<u>None</u>

5. **Is a Phase I, Initial Site Assessment required?**    Yes       No

(Write additional notes on back)

# APPENDIX F

## Public Involvement



Categorical Exclusion Level 3 Documentation  
INDOT Des. No.: 1298633  
SR 258 Sight-Distance Correction Project  
Jackson County, Indiana

Appendix F



INNOVATIVE IDEAS  
EXCEPTIONAL DESIGN  
UNMATCHED CLIENT SERVICE

October 30, 2014

Betty Zike  
316 W State Road 258  
Seymour, IN 47274

Please note that the Publisher's Affidavit for the Section 106 Finding has been omitted from this section. For a copy of the affidavit, refer to Appendix D, page 14.

Re: Survey Notice for Small Structures and Sight Distance Correction – SR 258, Seymour, IN  
INDOT Des. No. 1298633, 1298642, 0710632, RFP No. 140205c, DLZ Project # 1461-2249-90  
Property Key # 36-64-02-400-026.002-007  
Property Address: 200 W State Road 258 Seymour

Dear Property Owner:

Our firm has been retained by the Indiana Department of Transportation (INDOT) to prepare a survey for a sight distance correction and small structure projects located on SR 258, just east of Acme, in Hamilton Township, Jackson County, Indiana, INDOT Des. Numbers 1298633, 1298642, and 0710632.

Our information indicates that you either own or occupy property within this project corridor. Our employees will be conducting a survey of the project area in the near future. It may be necessary for them to come onto your property to complete this work. This is allowed by law by Indiana Code IC 8-23-7-26 (see attached). They will show you their identification, if you are available, before coming onto your property. If you have sold this property, or it is occupied by someone else, please let us know the name and address of the new owner or current occupant so we can contact them about the survey.

The survey work will include establishing public road right-of-way lines by looking for and locating property irons and section corners. It will also include mapping the location of features such as edge of pavement, trees/vegetation, fences, drives, utilities, ditches and the structure itself. This survey is needed for the proper planning and design of this project. Please be assured of our sincere desire to cause you as little inconvenience as possible during this survey. If any problems do occur, please contact our field crew or myself at the location below. A copy of IC-8-23-7-26 thru 28 is provided to help with your understanding of the process. In accordance with IC 8-23-7-28, any request for damages shall be made in writing to the INDOT –Seymour District–Real Estate Manager, 185 Agrico Lane Seymour, IN 47274.

Very truly yours,

**DLZ INDIANA, LLC**

Michelle M.G. Slack, L.S.

Survey Department Manager

cc: GKF, MAK, BMS, SEW, ABC, John McCrary (INDOT)  
M:\PROJ\1461\2249\Survey\Doc\Survey Notices\SR 258 Sight Correction\1298633 1298642 0710632 SR 258 Survey Notice.docx

## **IC 8-23-7-26**

### **Surveys and investigations; right of entry**

Sec. 26. An authorized employee or representative of the department engaged in a survey or investigation authorized by the commissioner or the commissioner's designee, including a survey or investigation for purposes of IC 8-23-5-9, may enter upon, over, or under any land or property within Indiana to conduct the survey or investigation by manual or mechanical means, which include the following:

- (1) Inspecting.
- (2) Measuring.
- (3) Leveling.
- (4) Boring.
- (5) Trenching.
- (6) Sample-taking.
- (7) Archeological digging.
- (8) Investigating soil and foundation.
- (9) Transporting equipment.
- (10) Any other work necessary to carry out the survey or investigation.

*As added by P.L.18-1990, SEC.216. Amended by P.L.99-2008, SEC.2.*

## **IC 8-23-7-27**

### **Surveys and investigations; notification of occupants**

Sec. 27. (a) Before an authorized employee or representative of the department enters upon, over, or under any land or water under section 26 of this chapter, the occupant of the land or water shall be notified in writing by first class United States mail of the entry not later than five (5) days before the date of entry. The employee or representative of the department shall present written identification or authorization to the occupant of the land or water before entering the land or water.

(b) At the same time and in the same manner as the notice required under subsection (a), the department shall notify the occupant and the record owner of the land or property of the following:

(1) With respect to damage that occurs to the land or property as a result of entry upon, over, or under the land or property as set forth in section 26 of this chapter:

- (A) a description of the aggrieved party's right to compensation for the damage from the department; and
- (B) the procedure that the aggrieved party must follow to obtain the compensation.

(2) The name, mailing address, and telephone number of an individual or office within the department to which an aggrieved party may direct questions concerning the rights and procedures described in subdivision (1).

*As added by P.L.18-1990, SEC.216. Amended by P.L.99-2008, SEC.3.*

## **IC 8-23-7-28**

### **Surveys and investigations; compensation for damages**

Sec. 28. If during an entry under section 26 of this chapter damage occurs to the land or water as a result of the entry or work performed during the entry, the department shall compensate the aggrieved party. If the aggrieved party is not satisfied with the compensation determined by the department, the amount of damages shall be assessed by the county agricultural extension educator of the county in which the land or water is located and two (2) disinterested residents of the county, one (1) appointed by the aggrieved party and one (1) appointed by the department. A written report of the assessment of damages shall be mailed to the aggrieved party and the department by first class United States mail. If either the department or the aggrieved party is not satisfied with the assessment of damages, either or both may file a petition, not later than fifteen (15) days after receiving the report, in the circuit or superior court of the county in which the land or water is located. The department shall pay any compensation awarded to an aggrieved party under this section:

- (1) not more than sixty (60) days after the date on which the parties agree to the amount of the compensation; or
- (2) as ordered by the circuit or superior court.

*As added by P.L.18-1990, SEC.216. Amended by P.L.40-1993, SEC.3; P.L.99-2008, SEC.4.*

Owner	Mailing_address	City	State	Zip	Property_Address	City1	Tax_ID_
Betty Zike	316 W State Road 258	Seymour	IN	47274	200 W State Road 258	Seymour	36-64-02-400-026.002-007
Daniel R. & Lou Ann Hoevener	206 E State Road 258	Seymour	IN	47274	206 E State Road 258	Seymour	36-64-01-300-007.000-007
							36-64-01-300-008.000-007, 36-64-12-500-
Dennis & Martha Boknecht	151 E State Road 258	Seymour	IN	47274	State Road 258	Seymour	003.000-007, 36-64-12-200-005.000-007
Dennis & Martha Boknecht	253 E State Road 258	Seymour	IN	47274	State Road 258	Seymour	36-64-12-200-004.000-007
Anthony Rust Living Trust	1196 N County Road 250 E	Brownstown	IN	47220	State Road 258	Seymour	36-64-01-400-009.000-007
Alvin T. & Sara J. Helton	854 E State Road 258	Seymour	IN	47274	854 E State Road 258	Seymour	36-64-01-400-014.000-007
Leonard E. & Rita E. Goode	7126 N County Road 100 E	Seymour	IN	47274	State Road 258	Seymour	36-64-01-400-016.000-007
Carol A. Monroe	8611 N US Highway 31	Seymour	IN	47274	7023 N County Road 100 E	Seymour	36-65-06-300-012.000-007
Randy M. Hamilton	6861 N County Road 100 E	Seymour	IN	47274	6861 N County Road 100 E	Seymour	36-65-07-200-011.006-007
Luann Lucas	6900 N County Road 100 E	Seymour	IN	47274	State Road 258	Seymour	36-64-12-100-002.001-007
Lisa M. Cordes	875 E State Road 258	Seymour	IN	47274	875 E State Road 258	Seymour	36-64-12-100-002.003-007
Garry & Eileen C. Hoff	843 E State Road 258	Seymour	IN	47274	State Road 258	Seymour	36-64-12-100-002.004-007
Phillip Wayne & Kimberly Boknecht	603 E State Road 258	Seymour	IN	47274	State Road 258	Seymour	36-64-12-100-003.001-007
Matthew & Heather Boknecht	199 E State Road 258	Seymour	IN	47274	State Road 258	Seymour	36-64-12-200-006.000-007
Michael J. & Brittany N. Hoevener	151 E State Road 258	Seymour	IN	47274	151 E State Road 258	Seymour	36-64-12-200-006.001-007
							36-64-11-100-001.000-007, 36-64-12-200-
Rose Acre Farms, Inc.	P.O. Box 1250	Seymour	IN	47274	200 W State Road 258	Seymour	007.000-007



**LEGAL NOTICE  
PLANNED  
IMPROVEMENT  
DES. #: 1298633**

The Indiana Department of Transportation (INDOT) is developing plans for a proposed State Road (SR) 258 sight correction project extending west along SR 258 approximately 2,100 feet from County Road 100 East, located in Jackson County. The area currently consists of two crest vertical curves (hills) separated by a sag vertical curve (valley). The roadway will be shifted approximately 75 feet to the north to eliminate significant grade changes on the existing alignment and will provide adequate stopping sight distance for driveway approaches, as well as improve the turning movements in and out of those driveways, within the project limits. One driveway culvert located on the south side of the road under the western most drive approach will be replaced in-kind as part of this project. Construction of the project may require approximately 5.0 acres of new permanent right-of-way and no displacement of residences or businesses will be involved. Traffic is proposed to be detoured during construction using the state maintained routes of US 50 and SR 135, however local routes may be used by local traffic. Please note that outside of this project's limits, there are three small structure replacement projects within the area. Phased construction timelines will be coordinated allowing sectional closures of SR 258 during the construction of the projects. Access to local residences will be maintained and school corporations and emergency services will be notified prior to any construction that would block or limit access. Total cost of the project is estimated at \$2,200,000. At present, we are planning to use both state and federal funds for construction of the project. The Federal Highway Administration and INDOT have agreed that this project falls within the guidelines of a Categorical Exclusion (CE) Level 2 environmental document with no effect to wetlands. Preliminary design plans, along with the CE are available for review at the following locations:

1. Jackson County Public Library, 303 W 2nd St., Seymour, IN 47274, Phone# (812) 522-3412

**NOTICE**

31925318

**PUBLISHER'S CLAIM**

for computing costs:	
of lines per column .....	164
of Columns .....	1
	2

2. Planning Department, Indiana Department of Transportation District at 185 Agrico Lane, Seymour, IN 47274, Phone # (877) 305-7611

3. Hearings Examiner, Room N642 of the Indiana Government Center North, 100 North Senate Avenue, Indianapolis, IN 46204 2216, Phone # (317) 234-0796

In accordance with the Americans with Disabilities Act, if you have a disability for which INDOT needs to provide accessibility to the documents, please contact the Office of Public Involvement at 317-232-6601 or rclark@indot.in.gov.

All interested persons may request a public hearing or express their concerns by submitting comments to the attention of Mary Wright, Public Hearing Examiner at INDOT, Room N642, 100 North Senate Avenue, Indianapolis, IN 46204-2216 on or before Thursday, November 3,

2016.

This notice is published in compliance with: 1) Code of Federal Regulations, Title 23, Section 771 (CFR 771.111(h)(1) stating, "Each State must have procedures approved by the FHWA to carry out a public involvement/public hearing program."; 2) 23 CFR 450.210(a)(1)(ix) stating, "Provide for the periodic review of the effectiveness of the public involvement process to ensure that the process provides full and open access to all interested parties and revise the process, as appropriate."; and 3) The INDOT Public Involvement Policies and Procedures approved by the Federal Highway Administration on August 16, 2012. Mary Wright, Public Hearing Examiner, Phone # (317) 234-0796, E-Mail: mwright@indot.in.gov

10/19, 10/26, 31925318, hspaxlp

**The Tribune**  
100 St. Louis Ave  
Seymour, IN 47274  
Fed ID# 32.0472774

**ARGES**

lines x Rate of .4675 per line .....	76.67
notices containing rule or tabular work .....	
% of above amount)	
of publication.....	
excess of two)	
<b>TOTAL</b> .....	76.67

I, the undersigned, in accordance with the provisions of Chapter 155, Acts 1953, I hereby certify that the foregoing account is just and correct, that all just credits, and that no part of the same has been paid.

**PUBLISHER'S AFFIDAVIT**

State of Indiana)  
Jackson County) ss:

Personally appeared before me, a notary public in and for said county and state, the undersigned Tonya M. Gatewood who being duly sworn, says that she is Legal Advertising Clerk of the Tribune newspaper of general circulation printed and published in the English language in the (city/town) of Seymour in state and county aforesaid, and that the printed matter attached hereto is a true copy, which dates of publication being as follows:

10/19/2016

10/26/2016

*(Handwritten signatures)*  
Subscribed and sworn to before me this 26th day of October, 2016

Gisele Coffman,  
Notary Public,  
Commission Expires: October 28, 2023



## Wright, Mary

---

**From:** Brian Smith, P.E., LEED AP <bsmith@dlz.com>  
**Sent:** Friday, November 04, 2016 2:03 PM  
**To:** Bell, Joseph; Wright, Mary  
**Subject:** RE: RE: 1298633 Jane Helton requesting information SR 258

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

---

Mary,

I know I owed you a summary of my meeting with the Helton's, please see below. If a memo or other format is preferred, just let me know.

On Tuesday August 2, 2016, I met with Mr. & Mrs. Helton, who own the property at 854 E State Rd 258 to determine suitable locations for several geotech borings that are required for the roadway improvement project. We needed borings along the toe of slope of the proposed widening, which is heavily wooded along their property. They have an existing logging trail that runs along SR 258 very close to boring locations. 1 location near their existing driveway and 2 additional locations along the logging trail were staked and flagged for borings. I also brought a 11 x 17 set of plans to review the project with the Helton's which upon their request, I left for their information.

They did ask about how they would be compensated for any trees cleared as part of the project. I told them that this would be determined as part of the appraisal but that process cannot begin until we got through the public involvement process. Mr. Helton also was not sure if he wanted his driveway shifted to the east as part of the project. I explained that this will help improve the grade and sight distance exiting from the driveway. Mr. Helton did mention that they do not have much problem currently. I replied that we could review this further before we go to construction. I stated that the crew performing the borings would be done in the next week or 2 and they can let me know if they had any additional questions or issues.

Thanks,

**Brian Smith, P.E., LEED AP** | Department Manager

574-236-4400 x1625 (office) | 574-236-4471 (fax) | 574-993-4200 (cell)  
[bsmith@dlz.com](mailto:bsmith@dlz.com) | [www.dlz.com](http://www.dlz.com)



**DESIGN FIRM OF THE YEAR**  
Engineering News-Record Midwest

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**From:** Bell, Joseph [mailto:JBell@indot.IN.gov]  
**Sent:** Friday, November 04, 2016 12:37 PM  
**To:** Brian Smith, P.E., LEED AP <bsmith@dlz.com>; Wright, Mary <MWRIGHT@indot.IN.gov>  
**Subject:** RE: RE: 1298633 Jane Helton requesting information SR 258

## Wright, Mary

---

**From:** Bell, Joseph  
**Sent:** Monday, November 14, 2016 3:24 PM  
**To:** Wright, Mary  
**Subject:** RE: RE: 1298633 Cert - RW Property Owner Meeting

Mary,

On November 10, 2016, a meeting was held on site at the property of Ms. Helton adjacent to SR 258, in Jackson County.

Among those in attendance were: the property owner and her 5-6 next of kin, and relations, the INDOT PM for the project (Joseph Bell), and INDOT PM Nicole Curry.

The intent of the meeting was achieved. That intent was to present the following: A clearer understanding of the project's proposed preliminary design and an approximation of where the roadway alignment would be constructed. Additionally, the RW process and its upcoming milestone events were presented to the property owner and those in attendance. The property owners are expecting in-person contact with the RW appraisers and eventual RW negotiators and a more detailed layout of the specific layout of new property lines as they relate to the proposed property acquisition.

The meeting lasted approximately 1 hour and included an open discussion where INDOT fielded property owner questions and comments.

Please let me know if this is enough information or needs to be formatted differently (formal memo?)

Thanks!

**Joseph Bell, P.E. \***  
*Seymour District Consultant Services*  
185 Agrico Lane  
Seymour, IN 47274  
**Office:** (812) 524-3973  
**Cell:** (812) 528-6408  
**Email:** [jbelle@indot.in.gov](mailto:jbelle@indot.in.gov)



\*IN, KY

**From:** Wright, Mary  
**Sent:** Monday, November 14, 2016 1:06 PM  
**To:** Bell, Joseph <[JBelle@indot.IN.gov](mailto:JBelle@indot.IN.gov)>  
**Subject:** RE: 1298633 Cert

Joe,  
If you will sum up your meeting with the Helton's I will certify this tomorrow. The simpler the better.  
Thanks,  
Mary

# APPENDIX G

## Air Quality Documentation



Categorical Exclusion Level 3 Documentation  
INDOT Des. No.: 1298633  
SR 258 Sight-Distance Correction Project  
Jackson County, Indiana

Appendix G

Indiana Department of Transportation (INDOT)

State Preservation and Local Initiated Projects FY 2016 - 2019

SPONSOR	DES	STP NAME	ROUTE	WORK TYPE	LOCATION	DISTRICT	MILES	FEDERAL CATEGORY	Estimated Cost left to Complete Project*	PROGRAM	PHASE	FEDERAL	MATCH	2016	2017	2018	2019
Seymour	1297585	Init.	MS 0	Bike/Pedestrian Facilities	City Center Trailhead - N. of U.S. 50 between Jeffersonville St. and Broadway St	Seymour		0 STP		Local Trans Enhancement Program	RW	\$43,188.00	\$0.00	\$43,188.00			
										Local Transportation Alternatives	RW	\$0.00	\$0.00	\$0.00			
Indiana Department of Transportation	0710632	Init.	SR 258	Small Structure Replacement	E of SR-58, .26 Miles E Baseline Rd	Seymour		0 STP		Bridge ROW	RW	\$24,000.00	\$6,000.00	\$30,000.00			
										Bridge Construction	CN	\$236,400.00	\$69,100.00			\$295,500.00	
Indiana Department of Transportation	1298322	Init.	SR 258	Small Structure Replacement	2.43 miles E of SR 58	Seymour		0 STP		Bridge ROW	RW	\$24,000.00	\$6,000.00		\$30,000.00		
										Bridge Construction	CN	\$281,412.00	\$70,353.00		\$10,800.00	\$340,965.00	
Indiana Department of Transportation	1298533	Init.	SR 258	Sight Distance Improvement	From Base Road to County Rd 100 E	Seymour	.984	STP		Safety Consulting	PE	\$20,434.40	\$5,108.80	\$25,543.00			
										Safety ROW	RW	\$100,000.00	\$25,000.00		\$125,000.00		
										Safety Construction	CN	\$2,561,571.20	\$640,392.80		\$25,000.00	\$3,176,964.00	
Indiana Department of Transportation	1298642	Init.	SR 258	Small Structure Replacement	1.72 miles East of SR 58	Seymour		0 STP		Bridge Construction	CN	\$350,428.00	\$89,110.00		\$130,000.00	\$469,538.00	
										Bridge ROW	RW	\$24,000.00	\$6,000.00		\$30,000.00		
Indiana Department of Transportation	1298274	Init.	SR 250	Small Structure Replacement	1.40 mile East of US 50	Seymour		0 STP		Bridge Consulting	PE	\$1,664.00	\$416.00	\$2,080.00			
										Bridge Construction	CN	\$244,752.00	\$61,188.00		\$12,000.00	\$293,940.00	
										Bridge ROW	RW	\$32,000.00	\$8,000.00		\$40,000.00		
Indiana Department of Transportation	1298336	Init.	SR 235	Small Structure Replacement	1.66 miles North of SR 135	Seymour		0 STP		Bridge ROW	RW	\$36,800.00	\$9,200.00		\$46,000.00		
										Bridge Construction	CN	\$281,680.00	\$70,420.00		\$15,000.00	\$337,100.00	
Indiana Department of Transportation	1382562	Init.	SR 135	Bridge Replacement, Concrete	0.12 miles N of US 50 over Wayman Ditch	Seymour		0 STP		Bridge Construction	CN	\$1,387,680.00	\$349,420.00			\$1,747,100.00	
										Bridge ROW	RW	\$20,000.00	\$5,000.00		\$25,000.00		

\*Estimated Costs left to Complete Project column is for costs that may extend beyond the four years of a STIP. This column is not fiscally constrained and is for information purposes.

**County List: All Regulated Criteria Pollutants**

County Name	Area	Pollutant	Date Designated Nonattainment	Effective Date of Nonattainment Designation	Nonattainment Classification Type (if applicable)	State Implementation Plan Due (if applicable)	Attainment Date (5 Yrs. from Effective Date of Designation) (if applicable)	Date Reclassified to Attainment w/Maintenance Plan (if applicable)	Date Maintenance Plan is to be Revised (8 Yrs. after being Redesignated) (if applicable)	Notes
Greene	Entire County	8-Hour Ozone (1997)	4/15/2004	6/15/2004	Basic	6/15/2007	6/15/2009	12/29/2005		The 1997 8-hour ozone standard was revoked effective July 20, 2013. Therefore, an updated maintenance plan is no longer required.
Hamilton	Entire County	8-Hour Ozone (1997)	4/15/2004	6/15/2004	Basic	6/15/2007	6/15/2009	10/19/2007		The 1997 8-hour ozone standard was revoked effective July 20, 2013. Therefore, an updated maintenance plan is no longer required.
Hamilton	Entire County	Annual PM <sub>2.5</sub> (1997)	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	7/11/2013	7/11/2021	Attainment for annual PM <sub>2.5</sub> .
Hancock	Entire County	8-Hour Ozone (1997)	4/15/2004	6/15/2004	Basic	6/15/2007	6/15/2009	10/19/2007		The 1997 8-hour ozone standard was revoked effective July 20, 2013. Therefore, an updated maintenance plan is no longer required.
Hendricks	Entire County	8-Hour Ozone (1997)	4/15/2004	6/15/2004	Basic	6/15/2007	6/15/2009	10/19/2007		The 1997 8-hour ozone standard was revoked effective July 20, 2013. Therefore, an updated maintenance plan is no longer required.
Hendricks	Entire County	Annual PM <sub>2.5</sub> (1997)	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	7/11/2013	7/11/2021	Attainment for annual PM <sub>2.5</sub> .
Howard	Center and Howard Townships	24-Hour TSP	3/3/1978 10/5/1978 (Secondary)							Redesignated to attainment on November 2, 1982.
Jackson	Entire County	8-Hour Ozone (1997)	4/15/2004	6/15/2004	Basic	6/15/2007	6/15/2009	12/29/2005		The 1997 8-hour ozone standard was revoked effective July 20, 2013. Therefore, an updated maintenance plan is no longer required.

# APPENDIX H

## Environmental Justice



Categorical Exclusion Level 3 Documentation  
INDOT Des. No.: 1298633  
SR 258 Sight-Distance Correction Project  
Jackson County, Indiana



B03002

HISPANIC OR LATINO ORIGIN BY RACE

Universe: Total population

2010-2014 American Community Survey 5-Year Estimates

Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section.

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, it is the Census Bureau's Population Estimates Program that produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.

	Jackson County, Indiana	
	Estimate	Margin of Error
Total:	43,127	*****
Not Hispanic or Latino:	40,527	*****
White alone	39,110	+/-63
Black or African American alone	249	+/-114
American Indian and Alaska Native alone	112	+/-102
Asian alone	506	+/-93
Native Hawaiian and Other Pacific Islander alone	0	+/-24
Some other race alone	47	+/-62
Two or more races:	503	+/-194
Two races including Some other race	0	+/-24
Two races excluding Some other race, and three or more races	503	+/-194
Hispanic or Latino:	2,600	*****
White alone	1,043	+/-327
Black or African American alone	13	+/-22
American Indian and Alaska Native alone	0	+/-24
Asian alone	0	+/-24
Native Hawaiian and Other Pacific Islander alone	0	+/-24
Some other race alone	1,388	+/-360
Two or more races:	156	+/-143
Two races including Some other race	133	+/-137
Two races excluding Some other race, and three or more races	23	+/-30

Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of error can be interpreted roughly as providing a 90 percent probability that the interval defined by the estimate minus the margin of error and the estimate plus the margin of error (the lower and upper confidence bounds) contains the true value. In addition to sampling variability, the ACS estimates are subject to nonsampling error (for a discussion of nonsampling variability, see Accuracy of the Data). The effect of nonsampling error is not represented in these tables.

While the 2010-2014 American Community Survey (ACS) data generally reflect the February 2013 Office of Management and Budget (OMB) definitions of metropolitan and micropolitan statistical areas; in certain instances the names, codes, and boundaries of the principal cities shown in ACS tables may differ from the OMB definitions due to differences in the effective dates of the geographic entities.

Estimates of urban and rural population, housing units, and characteristics reflect boundaries of urban areas defined based on Census 2010 data. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization.





B03002

## HISPANIC OR LATINO ORIGIN BY RACE

Universe: Total population

2010-2014 American Community Survey 5-Year Estimates

Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section.

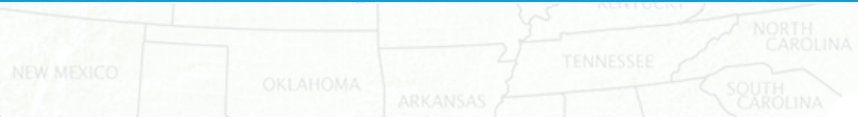
Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, it is the Census Bureau's Population Estimates Program that produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.

	Census Tract 9680, Jackson County, Indiana	
	Estimate	Margin of Error
Total:	5,315	+/-389
Not Hispanic or Latino:	5,213	+/-403
White alone	5,134	+/-412
Black or African American alone	0	+/-16
American Indian and Alaska Native alone	66	+/-96
Asian alone	13	+/-24
Native Hawaiian and Other Pacific Islander alone	0	+/-16
Some other race alone	0	+/-16
Two or more races:	0	+/-16
Two races including Some other race	0	+/-16
Two races excluding Some other race, and three or more races	0	+/-16
Hispanic or Latino:	102	+/-118
White alone	33	+/-52
Black or African American alone	0	+/-16
American Indian and Alaska Native alone	0	+/-16
Asian alone	0	+/-16
Native Hawaiian and Other Pacific Islander alone	0	+/-16
Some other race alone	69	+/-105
Two or more races:	0	+/-16
Two races including Some other race	0	+/-16
Two races excluding Some other race, and three or more races	0	+/-16

Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of error can be interpreted roughly as providing a 90 percent probability that the interval defined by the estimate minus the margin of error and the estimate plus the margin of error (the lower and upper confidence bounds) contains the true value. In addition to sampling variability, the ACS estimates are subject to nonsampling error (for a discussion of nonsampling variability, see Accuracy of the Data). The effect of nonsampling error is not represented in these tables.

While the 2010-2014 American Community Survey (ACS) data generally reflect the February 2013 Office of Management and Budget (OMB) definitions of metropolitan and micropolitan statistical areas; in certain instances the names, codes, and boundaries of the principal cities shown in ACS tables may differ from the OMB definitions due to differences in the effective dates of the geographic entities.

Estimates of urban and rural population, housing units, and characteristics reflect boundaries of urban areas defined based on Census 2010 data. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization.



S1701 POVERTY STATUS IN THE PAST 12 MONTHS  
2010-2014 American Community Survey 5-Year Estimates

Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.  
Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section.

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, it is the Census Bureau's Population Estimates Program that produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.

Subject	Jackson County, Indiana					
	Total		Below poverty level		Percent below poverty level	
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error
Population for whom poverty status is determined	42,099	+/-319	5,923	+/-764	14.1%	+/-1.8
AGE						
Under 18 years	10,056	+/-290	1,858	+/-393	18.5%	+/-3.9
Related children under 18 years	9,949	+/-293	1,751	+/-398	17.6%	+/-4.0
18 to 64 years	25,921	+/-161	3,657	+/-474	14.1%	+/-1.8
65 years and over	6,122	+/-136	408	+/-106	6.7%	+/-1.7
SEX						
Male	21,084	+/-221	2,474	+/-359	11.7%	+/-1.7
Female	21,015	+/-239	3,449	+/-511	16.4%	+/-2.4
RACE AND HISPANIC OR LATINO ORIGIN						
One race	41,465	+/-437	5,789	+/-743	14.0%	+/-1.8
White	39,166	+/-429	5,193	+/-670	13.3%	+/-1.7
Black or African American	251	+/-116	48	+/-61	19.1%	+/-21.8
American Indian and Alaska Native	112	+/-102	66	+/-96	58.9%	+/-54.3
Asian	506	+/-93	15	+/-27	3.0%	+/-6.1
Native Hawaiian and Other Pacific Islander	0	+/-24	0	+/-24	-	**
Some other race	1,430	+/-384	467	+/-260	32.7%	+/-16.8
Two or more races	634	+/-240	134	+/-94	21.1%	+/-12.5



S1701 POVERTY STATUS IN THE PAST 12 MONTHS

2010-2014 American Community Survey 5-Year Estimates

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Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section.

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, it is the Census Bureau's Population Estimates Program that produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.

Subject	Census Tract 9680, Jackson County, Indiana				
	Total		Below poverty level		Percent below poverty level
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate
Population for whom poverty status is determined	5,315	+/-389	434	+/-238	8.2%
<b>AGE</b>					
Under 18 years	1,144	+/-248	77	+/-89	6.7%
Related children under 18 years	1,144	+/-248	77	+/-89	6.7%
18 to 64 years	3,271	+/-295	306	+/-172	9.4%
65 years and over	900	+/-133	51	+/-45	5.7%
<b>SEX</b>					
Male	2,734	+/-266	196	+/-129	7.2%
Female	2,581	+/-226	238	+/-129	9.2%
<b>RACE AND HISPANIC OR LATINO ORIGIN</b>					
One race	5,315	+/-389	434	+/-238	8.2%
White	5,167	+/-406	368	+/-211	7.1%
Black or African American	0	+/-16	0	+/-16	-
American Indian and Alaska Native	66	+/-96	66	+/-96	100.0%
Asian	13	+/-24	0	+/-16	0.0%
Native Hawaiian and Other Pacific Islander	0	+/-16	0	+/-16	-
Some other race	69	+/-105	0	+/-16	0.0%
Two or more races	0	+/-16	0	+/-16	-
Hispanic or Latino origin (of any race)	102	+/-118	0	+/-16	0.0%
White alone, not Hispanic or Latino	5,134	+/-412	368	+/-211	7.2%
<b>EDUCATIONAL ATTAINMENT</b>					
Population 25 years and over	3,883	+/-282	306	+/-170	7.9%
Less than high school graduate	383	+/-170	128	+/-86	33.4%
High school graduate (includes equivalency)	2,051	+/-310	151	+/-96	7.4%
Some college, associate's degree	889	+/-228	27	+/-31	3.0%
Bachelor's degree or higher	560	+/-168	0	+/-16	0.0%
<b>EMPLOYMENT STATUS</b>					
Civilian labor force 16 years and over	2,888	+/-284	124	+/-102	4.3%
Employed	2,571	+/-291	61	+/-51	2.4%
Male	1,355	+/-201	32	+/-39	2.4%



NEW MEXICO

OKLAHOMA

ARKANSAS


TENNESSEE

NORTH CAROLINA

SOUTH CAROLINA

**Legend:**

**Your Selections**

 2014 boundaries were used to map 'Your Selections'

**Selection Results**

**Boundaries**

