**Guidance Language for CE Level 1 Form**

* *The Guidance Language covers the most common project situations and provides consistency in CE document preparation.  Guidance Language use should decrease CE preparation and review times.*
* *Refer to the CE Manual for further guidance.*
* *Update the language provided below per subject-verb agreement.*
* *Adjust chronological order of events for clarity and readability.*

 *Yellow* – Changes that are needed based on project

 Grey – Choose one option based on project

 Red – General Notes and Disclaimers

 Green – Firm Commitments

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| --- | --- |
| **Road No./County:** | *Include road name or number and the county(ies) the project is located in.* |
| **Designation Number(s):** | *Include project designation number(s).* |
| **Project Description/Termini:** | *Include brief project description and brief description of project termini (start incidental and end incidental).* |

 *If possible, adjust spacing on environmental document title page to keep all signature lines together on first page.*

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| **PROJECT INFORMATION** |
| **Purpose and Need:** | **Need:***Identifies the specific transportation problem or deficiencies that exist. Include data (as appropriate regarding traffic volumes, collision data, level of service (LOS), roadway deficiencies, etc.). Typical format describes – the baseline, a goal/vision, gap in facility performance, and specific problems that need to be fixed in order to close the gap in facility performance. (Include source of information).* **Purpose:***Define goals and objectives for the project. Measurable without a predetermined solution. Use words like repair, complete, enhance, reduce, support, etc.* |
| **Project Description (Preferred Alternative):** | The *(sponsor)* and the Federal Highway Administration (FHWA) intend to proceed with (include a brief description of the project). *If the previous sentence is not applicable to the project, include a supplemental sentence to briefly describe the project, sponsor, and funding source.***Location***Include township, range, city, county, roads, etc. (Refer to graphics in Appendix pages)***Existing Conditions***Include current conditions, specific problems, functional class, roadway description, surrounding features, what is the deficiency with the transportation facility (why is the project needed?), etc.***Preferred Alternative***Describe project (scope of work), anticipated impacts, and a brief summary of measures to avoid, minimize, or mitigate project impacts. (Refer to plan sheets in Appendix pages)*Also include:* *Briefly summarize the type of maintenance of traffic (MOT). Refer to the MOT section in this document.*
* *How the project meets purpose and need*
* *Describe logical termini and independent utility*
 |
| **Other Alternatives Considered:** | *Provide a header for each alternative. Describe all discarded alternatives, including the No Build Alternative. Explain why each discarded alternative was not selected. Make sure to reference how each alternative meets or does not meet the Purpose and Need. (Reference supporting documentation if applicable).*  |
| **Public Involvement:** | No: | Yes: |
| Notice of Entry letters were mailed to potentially affected property owners near the project area on *(date)* notifying them about the project and that individuals responsible for land surveying and field activities may be seen in the area. A sample copy of the Notice of Entry letter is included in Appendix *X*, page *A*.*If a notice of entry letter is not required, provide a brief discussion explaining why.* **Section 106**To meet the public involvement requirements of Section 106, a legal notice of FHWA’s finding of *(state finding)* was published in the *(name of newspaper)* on *(date of publication)* offering the public an opportunity to submit comment pursuant to 36 CFR 800.2(d), 800.3(e), and 800.6(a)(4). The public comment period closed 30 days later on *(date)*. The text of the public notice and the affidavit of publication appear in Appendix *X*, page *A*. *(Briefly describe any comments and responses. Include in Appendix X)*.**Project Does Not Meet**The project does not meet any of the conditions set by the current *Indiana Department of Transportation (INDOT) Project Development Public Involvement Procedures Manual* that require formal public involvement.  Therefore, the project sponsor is not required to offer the public an opportunity to request a public hearing.  The project is not anticipated to cause any public controversy. This does not preclude the need for public involvement or public information meeting in the future.**Project Does Meet**The project will meet the minimum requirements described in the current *Indiana Department of Transportation (INDOT) Project Development Public Involvement Procedures Manual* which requires the project sponsor to offer the public an opportunity to submit comments and/or request a public hearing.  Therefore, a legal notice will appear in a local publication contingent upon the release of this document for public involvement. This document will be revised after the public involvement requirements are fulfilled.*If your project will meet the minimum requirements to offer public involvement, update language and subject-verb tense in applicable sections post-PI. Refer to CE Manual for guidance. At a minimum post public involvement language must include the dates the legal notice ran in the newspaper, name of the newspaper, when the comment period ended, if any comments were received, and cite the location in the appendix to find the documentation. If comments were received the discussion should also include a summary of the comments, a summary of how the comments were resolved, and cite the location in the appendix all comments and resolutions can be found.*  |
| **Right-of-Way (permanent and temporary, in acres):** | No: | Yes: |
| *Describe both Permanent and Temporary right-of-way (ROW) and describe their current use. Typical and Maximum ROW widths (existing and proposed) should also be discussed. Any advance acquisition, reacquisition, or easement, either known or suspected, and their impacts on the environmental analysis should be discussed.* *(Describe existing ROW)*. **No right-of-way (ROW) required**This project will occur within existing right-of-way (ROW). No permanent or temporary ROW will be required for this project. **OR****Right-of-way (ROW) required**The project requires approximately *(acre(s))* of permanent right-of-way (ROW) *(where and type of property)*. The project also requires approximately *(acre(s))* of temporary ROW *(where and type of property)*. *Include the following firm commitment in discussion box and commitments section for all projects:*If the scope of work or permanent or temporary right-of-way amounts change, the INDOT Environmental Services Division (ESD) and the INDOT District Environmental Section will be contacted immediately.  |
| **Maintenance of Traffic (MOT) During Construction:** | No:  | Yes: |
| The MOT for the project will require *(describe lane closures, restrictions, or other restrictions) (include detour roads and length).*The closures/lane restrictions will pose a temporary inconvenience to traveling motorists (including school buses and emergency services); however, no significant delays are anticipated, and all inconveniences and delays will cease upon project completion. |
| **Bridge(s) and/or small structure(s) (Include structure number(s)):** | No: | Yes: |
| **No presence**No bridges or small structures are located within the project area.**Presence***(Describe all bridges, small structures, and pipes (including maintenance pipes) present within the project area (include if historic, National Bridge Inventory (NBI) number, structure number, etc.). Summarize impacts to bridges, small structures, and pipes.) (If there are several structures, provide a summary and appendix pages as needed or include table in this section.)* |
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| **IDENTIFICATION AND EVALUATION OF IMPACTS** |
| **Early Coordination:** |
| Early coordination letters were sent on *(date)* Appendix *X,* page *A.* *Include table of resource agencies that received early coordination information and if responses were received. See example below.*

|  |  |  |  |
| --- | --- | --- | --- |
| **Agency** | **Date Sent** | **Date Response Received** | **Appendix** |
| Agency | Month, Day, Year | No response received – **OR** – Month, Date, Year | N/A – **OR** – Appendix X, page A |

All applicable recommendations are included in the Environmental Commitments section of this CE document.*This section should include overall early coordination information that is applicable to all sections of the environmental document. Resource specific recommendations should be included in applicable sections of environmental document (i.e. stream recommendations should be included in the stream section of the environmental document not the wetlands section).* |
| **Streams, Rivers, Watercourses & Other Jurisdictional Features Impacted (linear feet):** | No:  | Yes: |
| **No presence, no impact** Based on the desktop review, the aerial map of the project area, and the RFI report (Appendix *X,* page *A)* there are *(number -****OR****- no)* streams, rivers, watercourse, or other jurisdictional features within the 0.5-mile search radius. There are no streams, rivers, watercourse, or other jurisdictional features within or adjacent to the project area, which was confirmed by the site visit on *(date)* by *(entity)*, and *(any other source used)*. Therefore, no impacts are expected. **OR****Presence, no impact** Based on the desktop review, the aerial map of the project area, and the RFI report (Appendix *X,* page *A)* there are *(number -****OR****- no)* streams, rivers, watercourse or other jurisdictional features within the 0.5-mile search radius. There are *(number -****OR****- no)* streams, rivers, watercourse, or other jurisdictional features within or adjacent to the project area. That number was *(confirmed -****OR****- include updated number if it is different)* by the site visit on *(date)* by *(entity)*, and *(any other source used)*. (*Include Waters Report discussion below if applicable\**) *(Include discussion if any Federal, Wild and Scenic Rivers; State Natural, Scenic, and Recreational Rivers; Outstanding Rivers for Indiana; navigable waterways or National Rivers Inventory waterways are present in or adjacent to the project area).* *(Briefly explain the project and why there will be no direct or indirect impacts to the streams, rivers, watercourses, or other jurisdictional features).* Therefore, no impacts are expected.**OR****Presence, with impacts** Based on the desktop review, the aerial map of the project area, and the RFI report (Appendix *X,* page *A)* there are *(number -****OR****- no)* streams, rivers, watercourse or other jurisdictional features within the 0.5-mile search radius. There are *(number -****OR****- no)* streams, rivers, watercourse, or other jurisdictional features within or adjacent to the project area. That number was *(confirmed -****OR****- include updated number if it is different)* by the site visit on *(date)* by *(entity)*, and *(any other source used)*. (*Include Waters Report discussion below if applicable\**) *(Include discussion if any Federal, Wild and Scenic Rivers; State Natural, Scenic, and Recreational Rivers; Outstanding Rivers for Indiana; navigable waterways or National Rivers Inventory waterways are present in the project area).* *(Describe the streams, rivers, watercourses, and other jurisdiction features that are present and how it will be impacted from the project).* *(Include the length in linear feet of impacts (permanent and temporary) and whether mitigation will likely be required (Only include a general statement if mitigation is anticipated. For example: “Mitigation will likely be required and will be determined during permitting.”)). (Include what avoidance and minimization measure were considered for the project). (Include statement if permits will likely be needed).***\*Waters Report (if applicable)**A *Waters of the U.S. Determination / Wetland Delineation Report* was (completed for the project on *(date).* **– OR –** approved by INDOT Ecology and Waterway Permitting Office on *(date)).* Please refer to Appendix *X,* page *A* for the *Waters of the U.S. Determination / Wetland Delineation Report*. It was determined that *(findings of the report for likely jurisdictional waters)*. The U.S. Army Corps of Engineers (USACE) makes all final determinations regarding jurisdiction.**Early Coordination (include if agency recommendations received pertains to resource included in this section)** *(Agency(ies))* responded on *(date)* with recommendations to *(Include summary of recommendations from the agency)* *(feature)* (Appendix *X,* page *A)*. All applicable recommendations are included in the Environmental Commitments section of this CE document. |
| **Open Water Feature(s):** | No: | Yes: |
| **No presence, no impact** Based on the desktop review, the aerial map of the project area, and the RFI report (Appendix *X,* page *A)* there are *(number -****OR****- no)* open water feature(s) within the 0.5-mile search radius. There are no open water feature(s) within or adjacent to the project area, which was confirmed by the site visit on *(date)* by *(entity)*, and *(any other source used)*. Therefore, no impacts are expected.**OR****Presence, no impact** Based on the desktop review, the aerial map of the project area, and the RFI report (Appendix *X,* page *A)* there are *(number -****OR****- no)* open water feature(s) within the 0.5-mile search radius. There are *(number -****OR****- no)* open water feature(s) within or adjacent to the project area. That number was *(confirmed -****OR****- include updated number if it is different)* by the site visit on *(date)* by *(entity)*, and *(any other source used)*. (*Include Waters Report discussion below if applicable\**) *(Briefly explain the project and why there will be no direct or indirect impacts to open water feature(s)).* Therefore, no impacts are expected.**OR****Presence, with impacts** Based on the desktop review, the aerial map of the project area, and the RFI report (Appendix *X,* page *A)* there are *(number -****OR****- no)* open water feature(s) within the 0.5-mile search radius. There are *(number -****OR****- no)* open water feature(s) within or adjacent to the project area. That number was *(confirmed -****OR****- include updated number if it is different)* by the site visit on *(date)* by *(entity), and* *(any other source used)*. (*Include Waters Report discussion below if applicable\**) *(Describe the open water feature(s) that are present and how it will be impacted from the project).* *(Include the amount of impact (acres, feet, linear feet) and whether mitigation will likely be required (Only include a general statement if mitigation is anticipated. For example: “Mitigation will likely be required and will be determined during permitting.”)). (Include what avoidance and minimization measure were considered for the project). (Include statement if permits will likely be needed)* **\*Waters Report (if applicable)**A *Waters of the U.S. Determination / Wetland Delineation Report* was *(completed for the project on (date).* ***– OR –*** *approved by INDOT Ecology and Waterway Permitting Office on (date)).* Please refer to Appendix *X, page A* for the *Waters of the U.S. Determination / Wetland Delineation Report*. It was determined that *(findings of the report for likely jurisdictional open water feature(s))*. The USACE makes all final determinations regarding jurisdiction.**Early Coordination (include if agency recommendations received pertains to resource included in this section)** *(Agency(ies))* responded on *(date)* with recommendations to *(Include summary of recommendations from the agency)* *(feature)* (Appendix *X,* page *A)*. All applicable recommendations are included in the Environmental Commitments section of this CE document. |
| **Wetlands (acre(s)):** | No:  | Yes: |
| **No presence, no impact** Based on the desktop review, the aerial map of the project area, and the RFI report (Appendix *X,* page *A)* there are *(number -****OR****- no)* wetlands within the 0.5-mile search radius. There are no wetlands within or adjacent to the project area, which was confirmed by the site visit on *(date)* by *(entity)*, and *(any other source used)*. Therefore, no impacts are expected.**OR****Presence, no impact** Based on the desktop review, the aerial map of the project area, and the RFI report (Appendix *X,* page *A)* there are *(number -****OR****- no)* wetlands within the 0.5-mile search radius. There are *(number -****OR****- no)* wetlands within or adjacent to the project area. That number was *(confirmed -****OR****- include updated number if it is different)* by the site visit on *(date)* by *(entity)*, and *(any other source used)*. (*Include Waters Report discussion below if applicable\**) *(Briefly explain the project and why there will be no direct or indirect impacts to other wetlands).* Therefore, no impacts are expected.**OR****Presence, with impacts less than 0.1 acre**  Based on the desktop review, the aerial map of the project area, and the RFI report (Appendix *X,* page *A)* there are *(number -****OR****- no)* wetlands within the 0.5-mile search radius. There are *(number -****OR****- no)* wetlands within or adjacent to the project area. That number was *(confirmed -****OR****- include updated number if it is different)* by the site visit on *(date)* by *(entity)*, and *(any other source used)*. (*Include Waters Report discussion below if applicable\**) *(Describe wetland by type, size, location, quality, and amount of impacts to wetland)*. *(Include why avoidance alternatives would not be practicable, and whether mitigation will likely be required (Only include a general statement if mitigation is anticipated. For example: “Mitigation will likely be required and will be determined during permitting.”)). (Include statement if permits will likely be needed).*  *(Continue for all other wetlands found in project area)*. *(Include what avoidance and minimization measure were considered for the project).* **\*Waters Report (if applicable)**A *Waters of the U.S. Determination / Wetland Delineation Report* was *(completed for the project on (date).* ***– OR –*** *approved by INDOT Ecology and Waterway Permitting Office on (date)).* Please refer to Appendix *X,* page *A* for the *Waters of the U.S. Determination / Wetland Delineation Report*. It was determined that *(findings of the report for likely jurisdictional wetlands)*. The USACE makes all final determinations regarding jurisdiction.**Early Coordination (include if agency recommendations received pertains to resource included in this section)** *(Agency(ies))* responded on *(date)* with recommendations to *(Include summary of recommendations from the agency)* *(feature)* (Appendix *X,* page *A)*. All applicable recommendations are included in the Environmental Commitments section of this CE document. |
| **Terrestrial Habitat (acre(s)):** | No: | Yes: |
| **No presence, no impact** Based on a desktop review, a site visit on *(date)* by *(entity)*, the aerial map of the project area (Appendix *X,* page *A*), *(any other source used)* there are no terrestrial habitats present within or adjacent to the project area. Therefore, no impacts are expected.**OR****Presence, no impact** Based on a desktop review, a site visit on *(date)* by *(entity)*, the aerial map of the project area (Appendix *X,* page *A*), *(any other source used)*, there is *(type of terrestrial habitats)*. *(Describe types of terrestrial habitat present and summarize the dominant species present (include scientific and common name of species)). (Additional tree species may need to be included based on USFWS coordination or if project is located in riparian corridor)*. *(Briefly explain the project and why there will be no direct or indirect impacts to the terrestrial habitat).* Therefore, no impacts are expected.**OR****Presence, with impacts**  Based on a desktop review, a site visit on *(date)* by *(entity)*, the aerial map of the project area (Appendix *X,* page *A*), *(any other source used)*, there ais *(type of terrestrial habitats)*. *(Describe types of terrestrial habitat present and summarize the dominant species present (include scientific and common name of species)). (Additional tree species may need to be included based on USFWS coordination or if project is located in riparian corridor)*. *(Briefly explain the project and what impacts (amount in acre(s)) will occur in total to the terrestrial habitat).* *(Also, include total amount (acre(s)) of tree removal required for project).* *(Include avoidance and minimization measures considered, and whether mitigation is anticipated)*. **Early Coordination (include if agency recommendations received pertains to resource included in this section)** *(Agency(ies))* responded on *(date)* with recommendations to *(Include summary of recommendations from the agency)* *(feature)* (Appendix *X,* page *A)*. All applicable recommendations are included in the Environmental Commitments section of this CE document. |
| **Protected Species:** | No: | Yes: |
| *Additional guidance language for specific bat situations has been provided below. Include the applicable discussions as needed for the project. For more information regarding protected species refer to the most current Protected Species guidance located on the INDOT Environmental Policy website.*Based on a desktop review and the RFI report (Appendix *X,* page *A*), completed by *(entity)* on *(date),* the IDNR *(County)* Endangered, Threatened and Rare (ETR) Species List has been checked According to the IDNR-DFW early coordination response letter dated *(date)* (Appendix *X,* page *A*), the Natural Heritage Program’s Database has been checked *(include response from IDNR DFW (if coordination occurred)) (include other species found and if critical habitats are present) (include any IDNR DFW responses project specific commitments)*. An INDOT 0.5-mile bat review occurred on *(date).* *(Include the results of the INDOT 0.5-mile bat review). If anything was found during the 0.5-mile bat review do not include the specific locations. Only include a general discussion what was concluded from the review (i.e. NLEB captures were found close to the project area during the INDOT 0.5-mile bat review and this project is located in a NLEB documented habitat).***Indiana Bat and Northern Long-Eared Bat****Bats, Programmatic Informal Consultation (i.e. IPaC) – No Effect**Project information was submitted through the USFWS’s Information for Planning and Consultation (IPaC) portal, and an official species list was generated (Appendix *X,* page *A*). The project is within range of the federally endangered Indiana bat (*Myotis sodalis*) and the federally threatened northern long-eared bat (NLEB) (*Myotis septentrionalis*). *No additional species were generated in the IPaC species list other than the Indiana bat and northern long-eared bat –* ***OR*** *– other species were generated in the IPaC species list along with the Indiana bat and northern long-eared bat. Refer to paragraph below. (Include discussion below in a separate paragraph\*).* The project qualifies for the *Rangewide Programmatic Informal Consultation for the Indiana bat and northern long-eared bat (NLEB)*, dated May 2016 (revised February 2018), between FHWA, Federal Railroad Administration (FRA), Federal Transit Administration (FTA),and USFWS. A *(bridge –* ***OR*** *- type of structure)* inspection occurred on *(date)* and *(include results of inspection (i.e. were bats/birds or signs of bats/birds found using the structure – if so include the bird and/or bat discussion below))* (Appendix *X*, page *A*). *Include previous statement if project required a bridge/structure inspection*. An effect determination key was completed on *(date)*, and based on the responses provided, the project was found to *“(effect finding)”* the Indiana bat and/or the NLEB (Appendix *X,* page *A*). INDOT reviewed and concurred with the effect finding on *(date)* (Appendix *X,* page *A*).**\***The official species list generated from IPaC indicated (*number*) of other species present within the project area. (*List the species found within the project area*). The project (*qualifies –* ***OR*** *- does not qualify and state why the project does not qualify*) for the most current INDOT/USFWS agreement. (*State whether or not further coordination is needed with USFWS*). (*If further coordination occurs include other species discussion below*).**OR** **Bats, Programmatic Informal Consultation (i.e. IPaC) – Not Likely to Adversely Affect**Project information was submitted through the USFWS’s Information for Planning and Consultation (IPaC) portal, and an official species list was generated (Appendix *X,* page *A*). The project is within range of the federally endangered Indiana bat (*Myotis sodalis*) and the federally threatened northern long-eared bat (NLEB) (*Myotis septentrionalis*). *No additional species were generated in the IPaC species list other than the Indiana bat and northern long-eared bat –* ***OR*** *– other species were generated in the IPaC species list along with the Indiana bat and northern long-eared bat. Refer to paragraph below. (Include discussion below in a separate paragraph\*).* The project qualifies for the *Range-wide Programmatic Informal Consultation for the Indiana bat and northern long-eared bat (NLEB)*, dated May 2016 (revised February 2018), between FHWA, Federal Railroad Administration (FRA), Federal Transit Administration (FTA),and USFWS. A *(bridge –* ***OR*** *- type of structure)* inspection occurred on *(date)* and *(include results of inspection (i.e. were bats/birds or signs of bats/birds found using the structure – if so include the bird and/or bat discussion below))* (Appendix *X*, page *A*). *Include previous statement if project required a bridge/structure inspection*. An effect determination key was completed on *(date)*, and based on the responses provided, the project was found to *“(effect finding)”* the Indiana bat and/or the NLEB (Appendix *X,* page *A*). INDOT reviewed and verified the effect finding on *(date)*, and requested USFWS’s review of the finding. *No response was received from USFWS within the 14-day review period; therefore, it was concluded they concur with the finding. –* ***OR*** *- On (date), the USFWS concurred with the effect finding (Appendix X, page A).* *(Summarize AMMs and/or commitments for the project).* Avoidance and Minimization Measures (AMMs) and/or commitments are included as firm commitments in the *Environmental Commitments* section of this document (include sentence if applicable).**\***The official species list generated from IPaC indicated (*number*) of other species present within the project area. (*List the species found within the project area*). The project (*qualifies –* ***OR*** *- does not qualify and state why the project does not qualify*) for the most current INDOT/USFWS agreement. (*State whether or not further coordination is needed with USFWS*). (*If further coordination occurs include other species discussion below*).**OR****Bats, Standard Coordination**Project information was submitted through the USFWS’s Information for Planning and Consultation (IPaC) portal, and an official species list was generated (Appendix *X,* page *A*). The project is within range of the federally endangered Indiana bat (*Myotis sodalis*) and the federally threatened northern long-eared bat (NLEB) (*Myotis septentrionalis*). *No additional species were generated in the IPaC species list other than the Indiana bat and northern long-eared bat –* ***OR*** *– other species were generated in the IPaC species list along with the Indiana bat and northern long-eared bat. Refer to paragraph below. (Include discussion below in a separate paragraph\*).* Based on *(Describe reason project did not qualify for Rangewide Programmatic Informal Consultation)*, this project does not qualify for the Rangewide Programmatic Informal Consultation for the Indiana bat and northern long-eared bat (NLEB). A *(bridge –* ***OR*** *- type of structure)* inspection occurred on *(date)* and *(include results of inspection (i.e. were bats/birds or signs of bats/birds found using the structure – if so include the bird and/or bat discussion below))* (Appendix *X*, page *A*).  *Include previous statement if project required a bridge/structure inspection.* A standard coordination letter was prepared and submitted for INDOT review. INDOT reviewed the standard coordination letter and submitted to USFWS for review on *(date)*. On *(date)*, USFWS issued a concurrence letter with the *“(effect finding)”* finding (Appendix *X*, page *A*). *(Summarize AMMs and/or commitments for the project).* USFWS also stated *(include any additional USFWS response).* Avoidance and Minimization Measures (AMMs) and/or commitments are included as firm commitments in the *Environmental Commitments* section of this document. **\***The official species list generated from IPaC indicated (*number*) of other species present within the project area. (*List the species found within the project area*). The project (*qualifies –* ***OR*** *- does not qualify and state why the project does not qualify*) for the most current INDOT/USFWS agreement. (*State whether or not further coordination is needed with USFWS*). (*If further coordination occurs include other species discussion below*).**Bats, project specific discussions***(Include paragraphs if bat guano was found, analyzed, and resulted in only non-federally listed bats).* On *(date)* a bridge inspection occurred on *(structure)* which found *(bats –* ***AND/OR*** *– signs of bats)*. Guano was collected on *(date)* and sent to Northern Arizona University for analysis. Guano analysis results were received from Northern Arizona University on *(date)* and resulted in *(include results of guano analysis and species of bats)*. Guano analysis only resulted in non-federally listed bat species using *(structure)*. The guano collection plan along with the guano analysis results have been uploaded and reviewed by INDOT during the IPaC coordination. No additional bat investigations are required at this time. To minimize bat disturbance, the removal of the structure shall be completed after September 30 and before April 1. If the structure removal cannot be completed before April 1, the crevices shall temporarily be filled, for the entire length of the structure, with an expandable material. The structure shall also be inspected for bats prior to demolition, exclusion, or any construction activities. If signs of bats are documented during this inspection, the INDOT District Environmental Manager must be contacted immediately. Coordination has occurred on *(date)* with the project designer about exclusionary measure needed for the project. Details of the required procedures are outlined in the “Bat Inspection and Coordination” Unique Special Provision (USP).  A for consideration commitment is included in the *Environmental Commitments* of this document. *Refer to the most current Protected Species guidance on the INDOT Environmental Policy website for more information about this commitment and appropriate resolutions.**(Include paragraph if buildings/houses will be demolished/removed for the project).* *(Number of buildings/houses)* will be removed as a result of the project. Prior to any demolition, the structure(s) will be inspected for bats or evidence of bats. If bats, or evidence of bats, are found coordination will occur with INDOT ESD and USFWS before demolition may occur.  If further coordination is needed no demolition shall occur until coordination is concluded with INDOT ESD and USFWS. This firm commitment is included in the *Environmental Commitments* of this document.*(Include paragraph if additional bridge/structure inspections will be needed for the project).* A *(bridge –* ***OR*** *- type of structure)* inspection occurred on *(date)* and *(include results of inspection (i.e. were bats or signs of bats found using the structure – if so include one of the discussions below))* (Appendix *X*, page *A*). USFWS Bridge/Structure Assessment are only valid for two years.  If construction will begin after *(date of inspection, plus 2 years)*, an inspection of the structure by a qualified individual, must be performed. Inspection of the structure should check for presence of bats/bat indicators and/or presence of birds. The results of the inspection must indicate no signs of bats or birds. If signs of bats or birds are documented during this inspection, the INDOT District Environmental Manager must be contacted immediately. This firm commitment is included in the *Environmental Commitments* of this document.**Rusty Patched Bumble Bee** *Rusty Patched Bumble Bee language only pertains if the project is located in a high potential zone generated in the IPaC species list.* **Rusty Patched Bumble Bee, high potential zone, no impact**Project information was submitted through the USFWS’s Information for Planning and Consultation (IPaC) portal, and an official species list was generated (Appendix *X,* page *A*) and this project is located within a High Potential Zone for the Rusty Patched Bumble Bee. *(Describe coordination that occurred with INDOT and USFWS and summarize response received)*. **Migratory Birds***(Include paragraph if birds or signs of birds were found during the bridge/structure inspection).* *(Structure (include number and location))* has shown evidence of use (i.e. nests) by a bird species protected under the Migratory Bird Treaty Act (MBTA) during the *(date)* inspection. Avoidance and minimization measures must be implemented prior to the start of and during the nesting season. Nests without eggs or young should be removed prior to construction during the non-nesting season (September 8 – April 30) and during the nesting season if no eggs or young are present. Nests with eggs or young cannot be removed or disturbed during the nesting season (May 1 – September 7). Nests with eggs or young should be screened or buffered from active construction. Details of the required procedures are outlined in the “Potential Migratory Bird on Structure” Unique Special Provision (USP). This firm commitment is included in the *Environmental Commitments* of this document.*(Include paragraph if the bridge/structure is over a water source and work will occur below the bridge deck (including full depth patching)).* *(Structure (include number and location))* and the project’s surrounding habitat is conducive for use (i.e. nests) by a bird species protected under the Migratory Bird Treaty Act (MBTA). Prior to the start of nesting season (May 1) the structure must be inspected for birds or signs of birds. If birds or signs of birds are found during the inspection avoidance and minimization measures must be implemented prior to the start of and during the nesting season. Nests without eggs or young should be removed prior to construction during the non-nesting season (September 8 – April 30) and during the nesting season if no eggs or young are present. Nests with eggs or young cannot be removed or disturbed during the nesting season (May 1 – September 7). Nests with eggs or young should be screened or buffered from active construction. Details of the required procedures are outlined in the “Potential Migratory Bird on Structure” USP/RSP. *If birds, signs of birds (i.e. nests), or bald eagles are found or present in the project area refer to the most current Protected Species guidance on the INDOT Environmental Policy website for additional information and/or coordination required.***Other Federally Listed Species***Species that fall under the other species category are state or federal listed species that do not qualify for a separate programmatic agreement or complete an IPaC determination key.***Other Species, standard coordination**The official species list generated from IPaC indicated (*number*) of other species present within the project area. (*List the species found within the project area*). The project does not qualify for the most current INDOT/USFWS agreement. A standard coordination letter was prepared and submitted for INDOT review on *(date)*. INDOT reviewed the standard coordination letter and submitted to USFWS for review on *(date)*. On *(date)*, USFWS issued a concurrence letter with the *“(effect finding)”* finding (Appendix *X,* page *A*). USFWS also stated *(include USFWS response)*. *(Include project specific AMMs and/or commitments)*.This precludes the need for further consultation on this project as required under Section 7 of the Endangered Species Act, as amended. If new information on endangered species at the site becomes available, or if project plans are changed, USFWS will be contacted for consultation. |
| **Geological and Mineral Resources:** | No: | Yes: |
| *Refer to the most current Protection of Karst Features during Project Development and Construction document to determine if a karst evaluation is completed and when coordination must occur. The Indiana Karst Region map should not be included in the Appendix. If a karst evaluation is completed for the project coordinate with INDOT ESD to determine what portions of the evaluation should be included in the Appendix.***Outside karst area** Based on a desktop review and the Indiana Karst Region map, the project is located outside the designated Indiana Karst Region as outlined in the most current *Protection of Karst Features during Project Development and Construction*. According to the topo map of the project area (Appendix *X,* page *A*), the RFI report (Appendix *X,* page *A*), and *(any other sources used)* there are no karst features identifiedwithin or adjacent to the project area. In the early coordination response *(date)*, the Indiana Geological and Water Survey (IGWS) *(did –* ***OR*** *- did not)* indicate that karst features exist in the project area (Appendix *X,* page *A*) *(Describe any other response from IGWS)*. The features will not be affected because *(provide detailed explanation here)*. -*Include previous sentence if applicable.* Response from IGWS has been communicated to the designer on (date). No impacts are expected. *If a karst feature is found outside the Indiana Karst Region, this language will need updated as appropriate.***OR****Inside karst area; no presence** Based on a desktop review and the Indiana Karst Region map, the project is located in the designated Indiana Karst Region as outlined in the most current *Protection of Karst Features during Project Development and Construction*. According to the topo map of the project area (Appendix *X,* page *A*), the RFI report (Appendix *X,* page *A*), and *(any other sources used)* there are no karst features identifiedwithin or adjacent to the project area. In the early coordination response *(date)*, the Indiana Geological and Water Survey (IGWS) *(did –* ***OR*** *- did not)* indicate that karst features exist in the project area (Appendix *X,* page *A*) *(Describe any other response from IGWS)*. Response from IGWS has been communicated to the designer on *(date)*. No impacts are expected. **OR****Inside karst area; presence** Based on a desktop review and the Indiana Karst Region map, the project is located in the designated Indiana Karst Region as outlined in the most current *Protection of Karst Features during Project Development and Construction*. According to the topo map of the project area (Appendix *X,* page *A*), the RFI report (Appendix *X,* page *A*), and *(any other sources used)* there are karst features identified within or adjacent to the project area *(Briefly describe the karst features, explain the project and what impacts (amount) will occur to the karst area).* An additional karst evaluation *(was –* ***OR*** *- was not)* required *(include any coordination with resource agencies that occurred including INDOT EWPO review of karst evaluation). (Summarize the results of the karst evaluation). (Include commitments needed, why avoidance alternatives would not be practicable, and whether mitigation is anticipated)*. In the early coordination response *(date)*, the Indiana Geological and Water Survey (IGWS) *(did –* ***OR*** *- did not)* indicate that karst features may exist in the project area (Appendix *X,* page *A*) *(Describe any other response from IGWS)*. Response from IGWS has been communicated to the designer on *(date)*.  |
| **Drinking Water Resources:** | No: | Yes: |
| **Sole Source Aquifer****Outside of Sole Source Aquifer (SSA)***The project is located in (X) County, which is not located within the area of the St. Joseph Sole Source Aquifer, the only legally designated sole source aquifer in the state of Indiana –* ***OR*** *– The project is located in (X) County but located outside the area of the St. Joseph Sole Source Aquifer, the only legally designated sole source aquifer in the state of Indiana.* Therefore, the FHWA/EPA/INDOT Sole Source Aquifer Memorandum of Understanding (MOU) is not applicable to this project, a detailed groundwater assessment is not needed, and no impacts are expected.**OR****Inside SSA**The Environmental Protection Agency’s Sole Source Aquifer website (<https://www.epa.gov/dwssa>) was accessed on *(date)* by *(entity)*. The project is located in *(X)* County, which is located within the area of the St. Joseph Sole Source Aquifer, the only legally designated sole source aquifer in the state of Indiana. The FHWA/EPA/INDOT Sole Source Aquifer Memorandum of Understanding (MOU) *(is –* ***OR*** *- is not)* applicable to this project. *(Include responses from coordination with EPA (if applicable))*. The features *(will –* ***OR*** *- will not)* be affected because *(provide detailed explanation here)*. *(Include why avoidance alternatives would not be practicable (if applicable)).* All applicable recommendations are included in the Environmental Commitments section of this CE document.**Wellhead Protection Area and Source Water** *Do not include wellhead map in Appendix***Not located in a Wellhead Protection Area or Source Water Area**  *Use either the website or EC to determine this*The Indiana Department of Environmental Management’s Wellhead Proximity Determinator website (<http://www.in.gov/idem/cleanwater/pages/wellhead/>) was accessed on *(date)* by *(entity)*. This project is not located within a Wellhead Protection Area or Source Water Area. In an early coordination letter dated *(date)*, IDEM stated the project is not located within a wellhead area (Appendix *X,* page *A*). No impacts are expected.**OR****Located in a Wellhead Protection Area and/or Source Water Area**  *Use either the website or EC to determine this*The Indiana Department of Environmental Management’s Wellhead Proximity Determinator website (<http://www.in.gov/idem/cleanwater/pages/wellhead/>) was accessed on *(date)* by *(entity)*. This project is located within a *(Wellhead Protection Area and/or Source Water Area)*. In an early coordination letter dated *(date)*, IDEM stated the project is located within a *(Wellhead Protection Area and/or Source Water Area)* (Appendix *X,* page *A*). *(Include any additional responses from early coordination)*. The features *(will –* ***OR*** *- will not)* be affected because *(provide detailed explanation here) (Refer to the IDEM Ground Water website and discuss how the project will comply with Wellhead Protection Program and/or Source Water Assessment Program)*. *(Include commitments needed and why avoidance alternatives would not be practicable)* *(Do not include map in appendix)*.**Water Wells****No wells present, no impacts**The Indiana Department of Natural Resources Water Well Record Database website (<https://www.in.gov/dnr/water/3595.htm>) was accessed on *(date)* by *(entity)*. No wells are located near this project. Therefore, no impacts are expected. *(Do not include map of well locations in appendix)*.**OR****Wells present, no impacts**The Indiana Department of Natural Resources Water Well Record Database website (<https://www.in.gov/dnr/water/3595.htm>) was accessed on *(date)* by *(entity)*. *(Include general description of nearest well, not exact location)*. The features will not be affected because *(provide detailed explanation here)*. *(Include commitments needed and why avoidance alternatives would not be practicable).* Therefore, no impacts are expected. Should it be determined during the right-of-way phase that these wells will be affected, a cost to cure will likely be included in the appraisal to restore the wells. *(Do not include map of well locations in appendix)*. **OR****Wells present, impacts expected**The Indiana Department of Natural Resources Water Well Record Database website (<https://www.in.gov/dnr/water/3595.htm>) was accessed on *(date)* by *(entity)*. *(Include general description of nearest well, not exact location)*. The features will be affected because *(provide detailed explanation here)*. *(Include commitments needed and why avoidance alternatives would not be practicable).* *(Do not include map of well locations in appendix)*. **Urban Area Boundary** **Not in an Urban Area Boundary Location**Based on a desktop review of *(source used)* by *(entity)* on *(date),* and the RFI report; this project is not located in an Urban Area Boundary. No impacts are expected. **OR****In an Urban Area Boundary Location**Based on a desktop review of *(source used)* by *(entity)* on *(date),* and the RFI report; this project is located in an Urban Area Boundary (UAB) *(however no coordination is needed because (reason)* *– include statement if applicable)*. An early coordination letter was sent on *(date)*, to *(entity)*. The MS4 coordinator did not respond within the 30-day time frame. **– OR -** *(Include any response from coordination letter)* (Appendix *X,* page *A*). *(Discuss how the project will comply with the storm water quality management plan)*. *(Include commitments needed and why avoidance alternatives would not be practicable)***Public Water System****Not in a Public Water System Location**Based on a desktop review, a site visit on *(date)* by *(entity)*, the aerial map of the project area (Appendix *X,* page *A*), *(any other source used)* no public water systems were identified. Therefore, no impacts are expected.**OR****In a Public Water System Location**Based on a desktop review, a site visit on *(date)* by *(entity)*, the aerial map of the project area (Appendix *X,* page *A*), *(any other source used)* this project is located where there is a public water system. The public water system *(will –* ***OR*** *- will not)* be affected because *(provide detailed explanation here).*  Early coordination letter were sent on date *(date)*, to *(entity(ies))*. *(Include any responses and whether there will be any impacts)* (Appendix *X,* page *A*). *(Include commitments needed and why avoidance alternatives would not be practicable)* |
| **Floodplains (note transverse or longitudinal impact):** | No: | Yes: |
| **Not in floodplain** The Indiana Department of Natural Resources Indiana Floodway Information Portal website (<http://dnrmaps.dnr.in.gov/appsphp/fdms/>) was accessed on *(date)* by *(entity)*. This project is not located in a regulatory floodplain as determined from approved IDNR floodplain maps (Appendix *X*, page *A*). Therefore, it does not fall within the guidelines for the implementation of 23 CFR 650, 23 CFR 771, and 44 CFR. No impacts are expected.**OR****In floodplain** Based on a desktop review of The Indiana Department of Natural Resources Indiana Floodway Information Portal website (<http://dnrmaps.dnr.in.gov/appsphp/fdms/>) by *(entity)* on *(date)*, and the RFI report, this project is located in a regulatory floodplain as determined from approved IDNR floodplain maps (Appendix *X*, page *A*). An early coordination letter was sent on *(date)*, to the local Floodplain Administrator. *There is no floodplain administrator for this project* ***– OR -*** *The floodplain administrator did not respond within the 30-day time frame.* ***– OR -*** *(Include any additional responses from coordination letters) (Appendix X, page A).* This project qualifies as a Category *(X)* per the current INDOT CE Manual, which states (provide explanation and include language below). *Include language below in remarks box without quotation marks.** Category 1 – “Although this project involves work within the horizontal limits of the 100-year floodplain, no work is being performed below the 100-year flood elevation and as a result this project does not encroach upon the base floodplain.”
* Category 2 – “This project will not involve the replacement or modification of any existing drainage structures or the addition of any new drainage structures. As a result, this project will not affect flood heights or floodplain limits. This project will not increase flood risks or damage, and it will not adversely affect existing emergency services or emergency routes; therefore, it has been determined that this encroachment is not substantial.”
* Category 3 – “The modifications to drainage structures included in this project will result in an insubstantial change in their capacity to carry flood water. This change could cause a minimal increase in flood heights and flood limits. These minimal increases will not result in any substantial adverse impacts on the natural and beneficial floodplain values; they will not result in substantial change in flood risks or damage; and they do not have substantial potential for interruption or termination of emergency service or emergency routes; therefore, it has been determined that this encroachment is not substantial.”
* Category 4 – *If no substantial impacts are predicted then the following comment will be included:*

*(#) homes are located within the base floodplain within 1,000 feet upstream and (#) homes are located within the base floodplain within 1,000 feet downstream. The proposed structure will have an effective capacity such that backwater surface elevations are not expected to substantially increase. As a result, there will be no substantial adverse impacts on natural and beneficial floodplain values; there will be no substantial change in flood risks; and there will be no substantial increase in potential for interruption or termination of emergency service or emergency evacuation routes; therefore, it has been determined that this encroachment is not substantial. A hydraulic design study that addresses various structure size alternates will be completed during the preliminary design phase. A summary of this study will be included with the Field Check Plans.** Category 5 – *If the evaluation finds no substantial encroachment to the floodplain, include the following statement:*

*There will be no substantial impacts on natural and beneficial floodplain values; there will be no substantial change in flood risks; and there will be no substantial increase in potential for interruption or termination of emergency service or emergency evaluation routes; therefore, it has been determined that this encroachment is not substantial. A hydraulic design study that addresses various structure size alternates will be completed during the preliminary design phase. A summary of this study will be included with the Field Check Plans.* |
| **Farmland (acre(s)):** | No: | Yes: |
| **No presence, no impact**Based on a desktop review, a site visit on *(date)* by *(entity)*, the aerial map of the project area (Appendix *X,* page *A*), there is no land that meets the definition of farmland under the Farmland Protection Policy Act (FPPA) within or adjacent to the project area. The requirements of the FPPA do not apply to this project; therefore, no impacts are expected. An early coordination letter was sent on *(date)*, to Natural Resources Conservation Service (NRCS). *(Include response received from NRCS, if applicable)*.**OR****Presence, no impact** Based on a desktop review, a site visit on *(date)* by *(entity)*, the aerial map of the project area (Appendix *X,* page *A*), *(any other source used)* there is farmland as defined by the Farmland Protection Policy Act *(within –* ***OR*** *– adjacent to)* the project. The project will not convert any farmland *(include reasoning)*. An early coordination letter was sent on *(date)*, to Natural Resources Conservation Service (NRCS). *(Include response received from NRCS, if applicable)*. No alternatives other than those previously discussed in this document will be investigated without reevaluating impacts to prime farmland. **OR****Presence, score under 160** Based on a desktop review, a site visit on *(date)* by *(entity)*, the aerial map of the project area (Appendix *X,* page *A*), *(any other source used)* the project will convert *(amount in acre(s))* of farmland as defined by the Farmland Protection Policy Act. An early coordination letter was sent on *(date)*, to Natural Resources Conservation Service (NRCS). Coordination with NRCS resulted in a score of *(provide numeric score)* on the (*NRCS-CPA-106 –* ***OR*** *- AD 1006 Form)* (Appendix *X,* page *A*). *(Include a discussion about the farmland acreage amount if it is different on the NRCS form and in the ROW discussion of the environmental document)*. NRCS’s threshold score for significant impacts to farmland that result in the consideration of alternatives is 160. Since this project score is less than the threshold, no significant loss of prime, unique, statewide, or local important farmland will result from this project. No alternatives other than those previously discussed in this document will be investigated without reevaluating impacts to prime farmland. *(Include any additional responses from coordination)*. |
| **Cultural Resources:** | No:  | Yes: |
| **Minor Project PA Category A projects**On *(date)* the *(entity)* determined that this project falls within the guidelines of Category A, Type *(number)* under the Minor Projects Programmatic Agreement, (Appendix *X,* page *A*). *(Include MPPA description of the type of work that is covered)*. No further consultation is required. This completes the Section 106 process and the responsibilities of the FHWA under Section 106 have been fulfilled. **Minor Project PA Category B projects**On *(date)* the INDOT Cultural Resource Office (CRO) determined that this project falls within the guidelines of Category B, Type *(number)* under the Minor Projects Programmatic Agreement, (Appendix *X,* page *A*). *(Include MPPA description of the type of work that is covered). Describe if an archaeological survey was required and briefly discuss the results* ***– OR -*** *indicate if the project is occurring in previously disturbed soils. (Insert project specific commitments if any identified by INDOT CRO)*. No further consultation is required. This completes the Section 106 process and the responsibilities of the FHWA under Section 106 have been fulfilled. *There may be project specific commitments resulting from the MPPA determination. These commitments are firm.***Full Section 106***For full 106 coordination refer to CE Manual and Cultural Resources Manual for additional guidance on what to include in discussion box. Make sure to include when early coordination was sent out and if applicable add in discussion if a MOU execution. Follow headers provided in CE Form and include the following statement once 106 coordination is completed: “This completes the Section 106 process and the responsibilities of the FHWA under Section 106 have been fulfilled.”*Area of Potential Effect (APE): Coordination with Consulting Parties:Archaeology: Historic Properties:Documentation Finding:Public Involvement: |
| **Section 4(f) and Section 6(f) Resources:** | No: | Yes: |
| **Section 4(f)****No presence, no impact** Section 4(f) of the U.S. Department of Transportation Act of 1966 prohibits the use of certain public and historic lands for federally funded transportation facilities unless there is no feasible and prudent alternative. The law applies to significant publicly owned parks, recreation areas, wildlife / waterfowl refuges, and NRHP eligible or listed historic properties regardless of ownership. Lands subject to this law are considered Section 4(f) resources. Based on a desktop review, the aerial map of the project area (Appendix *X,* page *A*), and the RFI report (Appendix *X,* page *A*) there is *(number)* potential 4(f) resources located within the 0.5-mile search radius. According to additional research, *(other sources used)*, and by the site visit on *(date)* by *(entity),* there are no Section 4(f) resources within or adjacent to the project area. Therefore, no use is expected.**OR****Presence, no impact, no use** Section 4(f) of the U.S. Department of Transportation Act of 1966 prohibits the use of certain public and historic lands for federally funded transportation facilities unless there is no feasible and prudent alternative. The law applies to significant publicly owned parks, recreation areas, wildlife / waterfowl refuges, and NRHP eligible or listed historic properties regardless of ownership. Lands subject to this law are considered Section 4(f) resources. Based on a desktop review, the aerial map of the project area (Appendix *X,* page *A*), and the RFI report (Appendix *X,* page *A*), there is *(number)* potential 4(f) resources located within the 0.5-mile search radius. According to additional research, *(other sources used)*, and by the site visit on *(date)* by *(entity),* there is *(number)* 4(f) resources located within or adjacent to the project area. *(Describe the 4(f) resource and the characteristics that make the property eligible for protection under Section 4(f)).* *(Briefly explain the project and why there will be no direct or indirect impacts to the 4(f) resource).* The project will not use this resource by taking permanent right of way and will not indirectly use the resource in such a way that the protected activities, features, or attributes that qualify a resource for protection under Section 4(f) are substantially impaired. Therefore, no 4(f) use is expected. *If the project falls under an exception follow the FHWA 4(f) Policy Paper.***Section 6(f)** *Include list of LWCF land for applicable county in Appendix***No presence or presence, no impact**The U.S. Land and Water Conservation Fund Act of 1965 established the Land and Water Conservation Fund (LWCF), which was created to preserve, develop, and assure accessibility to outdoor recreation resources. Section 6(f) of this Act prohibits conversion of lands purchased with LWCF monies to a non-recreation use. A review of 6(f) properties on the INDOT ESD website revealed a total of *(number)* properties in *(county)* County (Appendix *X,* page *A*). None of these properties are located within or adjacent to the project area. Therefore, there will be no impacts to 6(f) resources.  |
| **Air Quality:** | No: | Yes: |
| *\*Please note the 1997 Ozone 8-Hour standard was revoked April 6, 2015. Based on the South Coast Air Quality Management District v. Environmental Protection Agency Decision on February 16, 2018, areas that were not shown to conform to the 1997 standard or the 2015 Ozone standard will need to show conformity. Most areas that are affected by this decision are within a Metropolitan Planning Organization (MPO) or Regional Planning Organization (RPO) and they are working toward showing conformity by February 16, 2019. For projects that are not specifically exempted, it may require coordination with the respective MPO or RPO to ensure conformity. If the project is within Jackson or Greene County, coordination will need to occur with the INDOT ESD.***STIP/TIP** *Do not include MPO map in Appendix.***Standalone Project or Lead DES number**This project is included in the Fiscal Year (FY) *(include years)* *(Name of Metropolitan Planning Organization Transportation Improvement Program (MPO TIP) if within a MPO and)* Statewide Transportation Improvement Program (STIP) (Appendix *X,* page *A*). **OR****Project Bundled in Contract**The FY 2020-2024 STIP is listed based on the lead DES number in the contract. The lead DES number for this contract is *(DES number)*. The FY 2020-2024 STIP includes DES number *(DES number)* by reference with the contract number *(Contract number)* (Appendix *X,* page *A*). **Attainment Status** **Attainment area** *Do not include attainment map in Appendix*This project is located in *X* County, which is currently in attainment for all criteria pollutants according to *(cite source used)*. Therefore, the conformity procedures of 40 CFR Part 93 do not apply.**OR****Nonattainment/maintenance area, exempt project**This project is located in *X* County, which is currently a (*nonattainment –* ***OR*** *- maintenance)* area for (*list criteria pollutants)* according to *(cite source used)*. This project has been identified as being exempt from air quality analysis in accordance with 40 CFR Part 93.126 and this project is not a project of air quality concern (40 CFR Part 93.123). Therefore, the project will have no significant impact on air quality.**OR****Nonattainment area/maintenance area, not exempt** *(For counties within a MPO, if the county is nonattainment or maintenance and not within a MPO, project level conformity may be required and coordination with INDOT ESD is needed)*.* **Ozone**: This project is located in *X* County, which is currently a *(nonattainment –* ***OR*** *- maintenance)* area for Ozone, under the *(year) (standard) (for the 1997 Ozone 8-hour standard include the following: which was revoked in 2015 but is being evaluated for conformity due to the February 16, 2018, South Coast Air Quality Management District V. Environmental Protection Agency, Et. Al. Decision.*) The project’s design concept and scope are accurately reflected in both the *(name of MPO)* Transportation Plan (TP) and the Transportation Improvement Program (TIP) and both conform to the State Implementation Plan (SIP). Therefore, the conformity requirements of 40 CFR 93 have been met.
* **PM2.5**: This project is located in *X* County. This county is currently a *(nonattainment –* ***OR*** *- maintenance)* area for PM2.5. Under 40 CFR 93.123, this is not a project of air quality concern. Therefore, a hot spot analysis for PM2.5 is not required. *(Coordination with INDOT ESD should occur as indicated in Flowchart 13 in the CE Manual).*
* **CO**: *(If the project is located in a CO nonattainment/maintenance area, a hot spot analysis may be required. Please consult with INDOT ESD to determine the type of analysis required as indicated in Flowchart 13 in the CE Manual).*

**MSAT****MSAT Level 1a Analysis**This project is of a type qualifying as a categorical exclusion (Group 1) under 23 CFR 771.117(c), or exempt under the Clean Air Act conformity rule under 40 CFR 93.126, and as such, a Mobile Source Air Toxics analysis is not required. |
| **Community Impacts:** | No: | Yes: |
| **Environmental Justice (EJ)****No EJ analysis required**Under FHWA Order 6640.23A, FHWA and the project sponsor, as a recipient of funding from FHWA, are responsible to ensure that their programs, policies, and activities do not have a disproportionately high and adverse effect on minority or low-income populations. This project will have no relocations and will require less than 0.5 acre of additional permanent right-of-way; therefore, an EJ analysis is not required per the current INDOT Categorical Exclusion Manual.*Include a discussion if any other community impacts will occur as a result of the project.*  |
| **Public facilities and services (i.e. schools, emergency services):** | No:  | Yes: |
| **No presence, no impact** Based on a desktop review, the aerial map of the project area (Appendix *X,* page *A*), and the RFI report (Appendix *X,* page *A*) there is *(number –* ***OR*** *- no)* public facilities within the 0.5-mile search radius. There are no public facilities within or adjacent to the project area, which was confirmed by the site visit on *(date)* by *(entity)*, and *(any other source used)*. Therefore, no impacts are expected. Access to all properties will be maintained during construction.**OR****Presence, no impact** Based on a desktop review, the aerial map of the project area (Appendix *X,* page *A*), and the RFI report (Appendix *X,* page *A*), there is *(number)* *(type of facility)* located within the 0.5 mile of the project. *(Please repeat this for each type of facility).* There are *(number -****OR****- no)* public facilities within or adjacent to the project area. That number was *(confirmed -****OR****- include updated number if it is different)* by the site visit on *(date)* by *(entity)*, and *(any other source used)*. *(Briefly explain the project and why there will be no direct or indirect impacts to public facility).* Therefore, no impacts are expected. Access to all properties will be maintained during construction. **OR****Presence, with impacts**  Based on a desktop review, the aerial map of the project area (Appendix *X,* page *A*) and the RFI report (Appendix *X,* page *A*), there is *(number)* *(type of facility)* located within the 0.5 mile of the project. *(Please repeat this for each type of facility).* There are *(number -****OR****- no)* public facilities within or adjacent to the project area. That number was *(confirmed -****OR****- include updated number if it is different)* by the site visit on *(date)* by *(entity)*, and *(any other source used)*. *(Briefly explain the project and what will be the direct or indirect impacts to the public facilities).* *(Include discussion if access to all properties will be maintained during construction)*.**Early Coordination (include if agency recommendations received pertains to resource included in this section)** *(Agency(ies))* responded on *(date)* with recommendations to *(Include summary of recommendations from the agency)* *(feature)* (Appendix *X,* page *A)*. All applicable recommendations are included in the Environmental Commitments section of this CE document.*Include the following firm commitment in remarks box and commitments section for all projects:*It is the responsibility of the project sponsor to notify school corporations and emergency services at least two weeks prior to any construction that would block or limit access. |
| **Hazardous Materials and Regulated Substances:** | No: | Yes: |
| **Limited RFI Completed**The level of this Categorical Exclusion (CE) document was elevated due to *(reason)*. Based on coordination with *(INDOT X District –* ***OR*** *– INDOT SAM)* it was determined completing a Limited Red Flag Investigation (LRFI) was appropriate (Appendix *X*, Page *A*). The *(insert layers reviewed)* were reviewed for this LRFI – **OR** - Only the hazardous material 0.5-mile radius search was reviewed for this LRFI. *(Number and type of hazmat sites)* are located within 0.5 mile of the project area. *Repeat previous sentence for each type of hazmat site identified. (Number and type of hazmat sites)* are *(located in* ***– OR -*** *could affect)* the project area. *(Include recommendations in the LRFI report. Information included in the LRFI recommendations should be included here verbatim unless action has already occurred (i.e. if recommendation includes to coordinate with an entity, and coordination has occurred, adjust recommendation language to include actions that have taken place)).***OR****No presence** Based on a review of GIS and available public records, the RFI was (*completed on (date)* by *(entity)* -**OR** - *completed on (date)* by *(entity) and INDOT SAM provided their concurrence on (date))* (Appendix *X*, Page *A*). No sites with hazardous material concerns (hazmat sites) or sites involved with regulated substances were identified in or within 0.5 mile of the project area. Further investigation for hazardous material concerns or regulated substances is not required at this time.**OR****Presence, no impact** Based on a review of GIS and available public records, the RFI was (*completed on (date)* by *(entity)* -**OR** - *completed on (date)* by *(entity) and INDOT SAM provided their concurrence on (date))* (Appendix *X*, Page *A*). *(Number and type of hazmat sites)* are located within 0.5 mile of the project area. *Repeat previous sentence for each type of hazmat site identified.* None of the hazmat sites identified will impact the project. Further investigation for hazardous material concerns is not required at this time. **OR****Presence, with impact or potential impact**Based on a review of GIS and available public records, the RFI was (*completed on (date)* by *(entity)* -**OR** - *completed on (date)* by *(entity) and INDOT SAM provided their concurrence on (date))* (Appendix *X*, Page *A*). *(Number and type of hazmat sites)* are located within 0.5 mile of the project area. *Repeat previous sentence for each type of hazmat site identified. (Number and type of hazmat sites)* are *(located in* ***– OR -*** *could affect)* the project area. *(Repeat this for each type of site). (Include recommendations in the RFI report. Information included in the RFI recommendations should be included here verbatim unless action has already occurred (i.e. if recommendation includes to coordinate with an entity, and coordination has occurred, adjust recommendation language to include actions that have taken place)). Refer to CE and RFI Manuals for further guidance.* |
| **Permits:** | No: | Yes: |
| **Permits***Describe all permits likely needed*. *Include early coordination responses related to permits that will likely be needed (i.e. IDNR, INDOT Aviation, etc.).*Applicable recommendations provided by resource agencies are included in the Environmental Commitments section of this document. If permits are found to be necessary, the conditions of the permit will be requirements of the project and will supersede these recommendations. It is the responsibility of the project sponsor to identify and obtain all required permits. |
|  |  |
| **ENVIRONMENTAL COMMITMENTS:** |
| **Environmental Commitments***The following commitments are standard INDOT commitments for all projects. Additional commitments might be needed based on early coordination responses and project specific impacts. Refer to the most current Protected Species and Commitments Guidance located on the INDOT Environmental Policy website.***FIRM**1. If the scope of work or permanent or temporary right-of-way amounts change, the INDOT Environmental Services Division (ESD) and the INDOT District Environmental Section will be contacted immediately. (INDOT ESD and INDOT District)
2. It is the responsibility of the project sponsor to notify school corporations and emergency services at least two weeks prior to any construction that would block or limit access. (INDOT ESD)
 |