| Table 1.1. Topography |
| --- |
| Project Name |
| Owner Name |
| *Complete this table per Section 4.1 of the guidance for projects categorized as: FONSI.*  |
|  |
| Topography Figure Reference Number (if applicable): |       |
| Topography Appendix Reference (if applicable): |       |
| ***Existing Conditions*** |
| *Physiographic Province:* | [ ]  Coastal Plain [ ]  Piedmont [ ]  Mountains |
| *Minimum Elevation in Project Area (MSL):* | *Maximum Elevation in Project Area (MSL):* |
|       |       |
| *Discuss topographical and geological features.* |
|       |
| ***Impacts & Mitigation (Choose single most appropriate box.)*** |
| ***Construction Impacts*** | ***Operational Impacts*** | ***SCI*** |
| *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  |
| *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  |
| *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  |
| *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  |
| *Requires Modification* | [ ]  | *Requires Modification* | [ ]  | *Requires Modification* | [ ]  |
| *Describe benefits and impacts to topography, including slope, associated with the project.* |
|       |
| *\*If “Requires Mitigation” or “Requires Modification” is checked, describe such measures*  |
|       |
| ***Sources Consulted*** | ***Date*** | ***Reference(s)*** |
|       |       |       |

| Table 2.1. Floodplain Management [24 CFR 58.5(b)(1)]  |
| --- |
| Project Name |
| Owner Name |
| Floodplain Figure Reference Number (if applicable): |       |
| Floodplain Information Appendix Reference (if applicable): |       |
| ***Floodplain Management - Existing Conditions*** |
| *Complete the table per Section 4.2 of the guidance for projects categorized as: CEST and FONSI.*  |
| *Is the project in the 100-year floodplain, or 500-year floodplain (for critical actions)? (If so, show in Environmental Features Figure and complete Table 2.2.)* | [ ] Yes [ ] No |
| *Is the project in the floodway or coastal high-hazard area? (Show any floodway or coastal high-hazard area in Environmental Features Figure.)* ***If the project is not functionally dependent it must be rejected.*** | [ ] Yes [ ] No |
| *Was the 8-Step Process Completed? (if “Yes”, complete Table 2.2)* | [ ] Yes [ ] No |
| ***Impacts & Mitigation (Choose single most appropriate box.)*** |
| ***Construction Impacts*** | ***Operational Impacts*** | ***SCI*** |
| *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  |
| *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  |
| *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  |
| *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  |
| *Requires Modification* | [ ]  | *Requires Modification* | [ ]  | *Requires Modification* | [ ]  |
| *Describe benefits and impacts to floodplains associated with the project.* |
|       |
| *\*If “Requires Mitigation” or “Requires Modification” is checked, describe such measures*  |
|       |
| ***Sources Consulted*** | ***Date*** | ***Reference(s)*** |
|       |       |       |

| Table 2.2. Floodplains – 8 Step Process (24 CFR Part 55, Subpart C) |
| --- |
| Project Name |
| Owner Name |
| *Complete this table in accordance with Section 4.2 for projects in the floodplain.* |
| Floodplain Figure Reference Number (if applicable): |       |
| Floodplain Information Appendix Reference (if applicable): |       |
| ***Complete the 8-step Process for all projects located in the Floodplain*** |
|  *Step 1: Is the proposed project in the 100-year floodplain, or (for critical actions) 500-year floodplain?*  | [ ]  Yes [ ]  No |
|  *Step 2: Provide date of notice for early review:*  |       |
| *Step 3: Identify and evaluate practicable alternatives to locating in the 100-year, or 500-year (for critical actions) floodplain, including alternative sites outside of the floodplain.* |
|       |
| *Step 4: Identify impacts of the proposed action.* |
|       |
| *Step 5: Develop measures to minimize the impacts and restore and preserve the floodplain.* |
|       |
| *Step 6: Reevaluate Alternatives.* |
|       |
| *Step 7: Provide date of notice of finding and a public explanation.* |       |
|       |
| *Step 8: Implement the action.* |
| ***Sources Consulted*** | ***Date*** | ***Reference(s)*** |
|       |       |       |

| Table 3.1. Soils |
| --- |
|  |
|  |
| *Complete this table per Section 4.3 of the guidance for projects categorized as FONSI.*  |
| Soils Figure Reference Number: |       |
| Soils Information Appendix Reference (if applicable): |       |
| ***Existing Conditions*** |
| *Describe the types of soil. Provide a soils figure in the EID.* |
|       |
| *Is soil contamination present?* | [ ]  Yes [ ]  No |
| *Does soil type present any constraints to the project?* | [ ]  Yes [ ]  No |
| *If yes to either of the above, explain.* |
|       |
| ***Impacts & Mitigation (Choose single most appropriate box.)*** |
| ***Construction Impacts*** | ***Operational Impacts*** | ***SCI*** |
| *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  |
| *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  |
| *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  |
| *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  |
| *Requires Modification* | [ ]  | *Requires Modification* | [ ]  | *Requires Modification* | [ ]  |
|  |
| *Will soil be moved offsite?* | [ ]  Yes [ ]  No | *Quantity (yd3):* |       |
| *Will soil be contaminated?* | [ ]  Yes [ ]  No |
| *Describe benefits and impacts to soils associated with the project*  |
|       |
| *\*If “Requires Mitigation” or “Requires Modification” is checked, describe such measures.*  |
|       |
| ***Sources Consulted*** | ***Date*** | ***Reference(s)*** |
|       |       |       |

| Table 4.1. Prime and Unique Farmland [24 CFR 58.5(h)] |
| --- |
|  |
|  |
| *Complete this table per Section 4.4 of the guidance for projects categorized as: CEST, FONSI.*  |
| Prime and Unique Farmland Information Appendix Reference (if applicable): |       |
| ***Existing Conditions & Impacts*** |
| 1. *Is the proposed project located on or adjacent to land categorized as prime or unique farmlands or farmland of statewide or local importance?*
 | [ ]  Yes[ ]  No | If Yes, is the land committed to urban development (as defined in 7 CFR 658.2) or water storage? | [ ]  Yes[ ]  No |
| 1. *Will drainage from the project adversely affect farmland?*
 | [ ]  Yes[ ]  No |  |
| 1. *Will the project convert prime or unique farmland or farmland of statewide or local importance directly or indirectly?*
 | [ ]  Yes[ ]  No | If Yes, Acres Impacted: |       |
| * 1. *If Yes, Must attach Form 1006 [7 CFR 658].*

*Date Form 1006 Submitted to NRCS:**Date of Response from NRCS:* |  |
| 1. *Will the project introduce nuisance species which may spread to adjacent farmland?*
 | [ ]  Yes[ ]  No |  |
|  |
| ***Impacts & Mitigation (Choose single most appropriate box.)*** |
| ***Construction Impacts*** | ***Operational Impacts*** | ***SCI*** |
| *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  |
| *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  |
| *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  |
| *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  |
| *Requires Modification* | [ ]  | *Requires Modification* | [ ]  | *Requires Modification* | [ ]  |
|  |
| *Describe benefits and impacts to prime and unique farmlands associated with the project.*  |
|       |
| *\*If “Requires Mitigation” or “Requires Modification” is checked, describe such measures.*  |
|       |
| ***Sources Consulted*** | ***Date*** | ***Reference(s)*** |
|       |       |       |

| Table 5.1. Land Use |
| --- |
|  |
|  |
| *Complete this table per Section 4.5 of the guidance for projects categorized as: FONSI.*  |
| Land Use Figure Reference Number (if applicable): |       |
| Land Use Information Appendix Reference (if applicable): |       |
| ***Existing Conditions*** |
| *Discuss the current land use for the project site.* |
|       |
| *Discuss the current land use for the project area.* |
|       |
| *Discuss the zoning for the project site.* |
|       |
| *Discuss the zoning for the project area.* |
|       |
| ***Impacts*** |
| ***Impacts & Mitigation (Choose single most appropriate box.)*** |
| ***Land Use Impacts*** | ***Zoning Impacts*** | ***SCI*** |
| *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  |
| *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  |
| *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  |
| *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  |
| *Requires Modification* | [ ]  | *Requires Modification* | [ ]  | *Requires Modification* | [ ]  |
| *Describe benefits and impacts to land use associated with the project.*  |
|       |
| *\*If “Requires Mitigation” or “Requires Modification” is checked, describe such measures.*  |
|       |
| ***Sources Consulted*** | ***Date*** | ***Reference(s)*** |
|       |       |       |

| Table 6.1. Wild & Scenic Rivers [24 CFR 58.5(f)] |
| --- |
|  |
|  |
| *Complete this table per Section 4.6 of the guidance for projects categorized as: CEST, FONSI.* |
| Wild & Scenic Rivers Information Appendix Reference (if applicable): |       |
| *Is the project located within one mile of one of the designated Wild & Scenic Rivers or a river in the Nationwide Rivers inventory, or its tributaries?* |
| *Chattooga River* *Horsepasture River* *Lumber River*  | [ ]  Yes [ ]  No[ ]  Yes [ ]  No [ ]  Yes [ ]  No | *New River**Wilson Creek* | [ ]  Yes [ ]  No[ ]  Yes [ ]  No |
| *If “Yes” is the stream reach in the project area designated as Wild & Scenic?* [ ]  Yes [ ]  No*Describe the stream reach:*      |
| ***Impacts & Mitigation (Choose single most appropriate box.)*** |
| ***Construction Impacts*** | ***Operational Impacts*** | ***SCI*** |
| *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  |
| *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  |
| *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  |
| *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  |
| *Requires Modification* | [ ]  | *Requires Modification* | [ ]  | *Requires Modification* | [ ]  |
| *Describe benefits and impacts to Wild & Scenic Rivers associated with the project.*  |
|       |
| *\*If “Requires Mitigation” or “Requires Modification” is checked, describe such measures.*  |
|       |
| ***Sources Consulted*** | ***Date*** | ***Reference(s)*** |
|       |       |       |

| Table 7.1 Executive Order 11990 Wetlands [24 CFR 58.5(b)(2)] |
| --- |
|  |
|  |
| *Complete this table per Section 4.7 of the guidance for projects categorized as: CEST, FONSI.*  |
| *Complete this table in accordance with Section 5.2.7 of the guidance.* |
| Wetlands and Streams Figure Reference Number: |       |
| Wetlands and Streams Information Appendix Reference (if applicable): |       |
| ***Existing Conditions*** |
| *Are wetlands, as defined by Executive Order 11990, present on the project site and in the project area?* | [ ]  Yes [ ]  No |
| *If so, discuss the type, quality, function, and relative importance of wetlands.* |
|       |
| *Did a site visit occur?* | [ ]  Yes [ ]  No | *If Yes, supply the date.* |       |
| *Have delineations occurred?* | [ ]  Yes [ ]  No | *If Yes, supply the date.* |       |
| *Does the project include wetland crossings?* | [ ]  Yes [ ]  No | *If Yes, Complete Table 7.2.* |
| *Is the 8-Step Process Required?* | [ ]  Yes [ ]  No | *If Yes, Complete Table 7.3.* |
| *Will new construction, as defined by Executive Order 11990, occur in wetlands?* | [ ]  Yes [ ]  No |
| *If yes, explain why practicable alternatives are not available.* |
|       |
| ***Impacts & Mitigation (Choose single most appropriate box.)*** |
| ***Construction Impacts*** | ***Operational Impacts*** | ***SCI*** |
| *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  |
| *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  |
| *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  |
| *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  |
| *Requires Modification* | [ ]  | *Requires Modification* | [ ]  | *Requires Modification* | [ ]  |
| *Total Acres Impacted from Table 5.7.2* |       |
| *Describe benefits and impacts to wetlands associated with the project.* |
|       |
| *\*If “Requires Mitigation” or “Requires Modification” is checked, describe such measures.*  |
|       |
| ***Sources Consulted*** | ***Date*** | ***Reference(s)*** |
|       |       |       |
| Table 7.2. Wetland Crossings |
|  |
|  |
| *Wetland Crossings (Add rows as needed; include all crossings even if impact is zero acres.)* |
| Wetlands Crossing Figure Reference Number: |       |
| Wetlands Crossing Information Appendix Reference (if applicable): |       |
| # Keyed to Map | Diameter & Type of Sewer | Installation Method | Acres Impacted |
|       |       |       |       |
|       |       |       |       |
|       |       |       |       |
|       |       |       |       |
|       |       |       |       |
|       |       |       |       |
| **Total Wetland Impacts (acres):** |  |

| Table 7.3. Wetlands – 8 Step Process  |
| --- |
| Project Name |
| Owner Name |
| *Complete this table in accordance with Section 4.7 for projects resulting in new construction in Executive Order 11990 wetlands.* |
| Wetlands Figure Reference Number: |       |
| Wetlands Appendix Reference (if applicable): |       |
| ***Complete the 8-step Process for all projects located in Wetlands*** |
|  *Step 1: Is the proposed project in wetlands, as defined by Executive Order 11990?*  | [ ]  Yes [ ]  No |
|  *Step 2: Provide date of notice for early review:*  |       |
| *Step 3: Identify and evaluate practicable alternatives to locating in the wetland, including alternative sites outside of the wetland.* |
|       |
| *Step 4: Identify impacts of the proposed action.* |
|       |
| *Step 5: Develop measures to minimize the impacts and restore and preserve the wetland.* |
|       |
| *Step 6: Reevaluate Alternatives.* |
|       |
|

|  |  |
| --- | --- |
| *Step 7: Provide date of notice of finding and a public explanation.* |       |

 |
|       |
| *Step 8: Implement the action.* |
| ***Correspondence with U.S. Army Corps of Engineers*** |
| ***Date*** | ***Action ID*** | ***Finding (Concurrence, Recommendations, Etc.)*** | ***Reference(s)*** |
|       |       |       |       |
| ***Correspondence with U.S. Fish and Wildlife Serve*** |
| ***Date*** | ***Action ID*** | ***Finding (Concurrence, Recommendations, Etc.)*** | ***Reference(s)*** |
|       |       |       |       |

| Table 8.1. Streams and Water Resources |
| --- |
|  |
|  |
| *Complete this table per Section 4.8 of the guidance for projects categorized as: FONSI.*  |
| Water Resources Appendix Reference (if applicable): |       |
| ***Existing Conditions*** |
| *Sole Source Aquifers:*  | Sole source aquifers are not present in NC; no further action is required.  |
| *River basin(s) for project:* |       |
| *List all stream(s) found within the project site and greater project area.* |
| *Name* | *Classification* | *Impaired?* | *Reason for Impairment* |
|       |       | [ ]  Yes [ ]  No |       |
|       |       | [ ]  Yes [ ]  No |       |
|       |       | [ ]  Yes [ ]  No |       |
|       |       | [ ]  Yes [ ]  No |       |
|       |       | [ ]  Yes [ ]  No |       |
| *Discuss groundwater quality and quantity.* |
|       |
| *Discuss surface water quality.* |
|       |
| *LGU water supply(ies):* |       |
| ***Impacts*** |
| ***Impacts & Mitigation (Choose single most appropriate box.)*** |
| ***Construction Impacts*** | ***Operational Impacts*** | ***SCI*** |
| *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  |
| *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  |
| *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  |
| *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  |
| *Requires Modification* | [ ]  | *Requires Modification* | [ ]  | *Requires Modification* | [ ]  |
| *Stream Crossings: Total Acres Impacted from Table 5.8.1* |       |
| *Describe benefits and impacts to water resources associated with the project.*  |
|       |
| *\*If “Requires Mitigation” or “Requires Modification” is checked, describe such measures.*  |
|       |
| ***Sources Consulted*** | ***Date*** | ***Reference(s)*** |
|       |       |       |

| Table 8.2. Stream Crossings |
| --- |
|  |
|  |
| Stream Crossing Figure Reference Number: |       |
| Stream Crossing Information Appendix Reference (if applicable): |       |
| *Stream Crossings (Add rows as needed; include all crossings even if impact is zero feet.)* |
| # Keyed to Map | Diameter & Type of Sewer | Installation Method | Linear Feet Impacted |
|       |       |       |       |
|       |       |       |       |
|       |       |       |       |
|       |       |       |       |
|       |       |       |       |
|       |       |       |       |
| **Total Stream Impacts (feet):** |  |

| Table 9.1. Endangered Species [24 CFR 58.5(e)] |
| --- |
|  |
|  |
| *Complete this table per Section 4.9 of the guidance for projects categorized as: CEST, FONSI.*  |
| Endangered Species Appendix Reference (if applicable): |       |
| ***Existing Conditions*** |
| *Are federally listed T&E species present within the project site, the project area, or downstream from the project?* |
| [ ]  Yes [ ]  No, a finding of No Effect can be made |
| *If Yes, list all federally listed T&E species located within the project site, in the project area, and downstream of the project site. Show approximate location(s) on the Environmental Features Figure.* |
| T&E Species Figure Reference Number (if applicable): |       |
| *Common Name* | *Scientific Name* | *Status* | *Approximate Location**(e.g., 5 mi. NE of Project)* |
|       |       |       |       |
|       |       |       |       |
|       |       |       |       |
|       |       |       |       |
|       |       |       |       |
| *Discuss T&E species habitat.*  |
|       |
| Will the project affect any of the federally listed T&E species?[ ]  Yes [ ]  No, must obtain concurrence from the USFWS or for marine species NMFS |
| *If Yes, a Biological Survey must be provided to the USFWS, or for marine species NMFS, and Biological Opinion of “Not Likely to Jeopardize the Existence of” obtained.* |
| ***Impacts & Mitigation (Choose single most appropriate box.)*** |
| ***Construction Impacts*** | ***Operational Impacts*** | ***SCI*** |
| *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  |
| *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  |
| *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  |
| *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  |
| *Requires Modification* | [ ]  | *Requires Modification* | [ ]  | *Requires Modification* | [ ]  |
| *Describe impacts to threatened & endangered species.* |
|       |
| *\*If “Requires Mitigation” or “Requires Modification” is checked, describe such measures.*  |
|       |
| ***Sources Consulted*** | ***Date*** | ***Reference(s)*** |
| U.S. Fish & Wildlife Service |       |       |
| National Marine Fisheries Service |       |       |
| Other      |       |       |

| Table 10.1. Wildlife, Natural Vegetation, and Forest Resources |
| --- |
|  |
|  |
| *Complete this table per Section 4.10 of the guidance for projects categorized as: FONSI.*  |
| Wildlife, Natural Vegetation, and Forest Resources Information Appendix Reference (if applicable) |       |
| ***Existing Conditions*** |
| *Discuss the aquatic and terrestrial wildlife, vegetation, and forest resources present in the project site and project area.*  |
|       |
| ***Impacts & Mitigation (Choose single most appropriate box.)*** |
| ***Construction Impacts*** | ***Operational Impacts*** | ***SCI*** |
| *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  |
| *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  |
| *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  |
| *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  |
| *Requires Modification* | [ ]  | *Requires Modification* | [ ]  | *Requires Modification* | [ ]  |
| *Will the project require clearing of forest resources?* | [ ]  Yes[ ]  No | If Yes, Acres Impacted: |       |
| *Will the project require clearing of natural vegetation?* | [ ]  Yes[ ]  No | If Yes, Acres Impacted: |       |
| *Describe impacts associated with the project (Enter “None” if “No Impact” is checked).* |
|       |
| *\*If “Requires Mitigation” or “Requires Modification” is checked, describe such measures.*  |
|       |
| ***Sources Consulted*** | ***Date*** | ***Reference(s)*** |
|       |       |       |

| Table 11.1. Community Facilities |
| --- |
|  |
|  |
| *Complete this table per Section 4.11 of the guidance for projects categorized as: FONSI.*  |
| Community Facilities Figure Reference Number: |       |
| Community Facilities Information Appendix Reference: |       |
| ***Existing Conditions*** |
| *Are community facilities such as schools, airports, health care faculties, parks, etc. found adjacent to or in the project area? (See guidance for full list)* | [ ]  Yes[ ]  No |
| *If yes, list these areas and show on a figure.* |
| *Name* | *Type* | *Location**(e.g., 5 mi. NE of Project)* |
|       |       |       |
|       |       |       |
|       |       |       |
|       |       |       |
|       |       |       |
| ***Impacts & Mitigation (Choose single most appropriate box.)*** |
| ***Construction Impacts*** | ***Operational Impacts*** | ***SCI*** |
| *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  |
| *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  |
| *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  |
| *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  |
| *Requires Modification* | [ ]  | *Requires Modification* | [ ]  | *Requires Modification* | [ ]  |
| *Will the project increase the number of school-aged children?* | [ ]  Yes[ ]  No |
| *If “Yes”, do potentially affected schools have adequate capacity and safe access to serve these additional students?*  | [ ]  Yes[ ]  No |
| *If “Yes” to both of the above, explain measures that will be taken to accommodate additional students.* |
|       |
| *Describe impacts associated with the project (Enter “None” if “No Impact” is checked).* |
|       |
| *\*If “Requires Mitigation” or “Requires Modification” is checked, describe such measures.*  |
|       |
| ***Sources Consulted*** | ***Date*** | ***Reference(s)*** |
|       |       |       |

| Table 12.1. Historic Preservation [24 CFR 58.5(a)] |
| --- |
| Project Name |
| Owner Name |
| *Complete this table per Section 4.12 of the guidance for projects categorized as: CEST, FONSI.*  |
| Historic Preservation Figure Reference Number: |       |
| Archaeological or Historical Area Information Appendix Reference: |       |
| ***Consultation with NC Dept. of Natural and Cultural Resources*** |
| *As determined through consultation with NCDNCR, will National Register listed or eligible properties be impacted?* | [ ]  Yes [ ]  No |
| *Date of Correspondence:* |  | *NCDNCR Record Number:* |       |
| *If yes, list these and show on a figure.* |
| ***Consultation with Catawba Indian Nation THPO (Statewide)*** |
| *For projects with ground disturbance, as determined through consultation with EBCI will National Register listed or eligible properties be impacted?* | [ ]  Yes [ ]  No |
| *Date of Correspondence:* |  | *CIN Record Number:* |       |
| *If yes, list these and show on a figure.* |
| ***Consultation with Eastern Band of Cherokee Indians THPO (See county list.)*** |
| *For projects with ground disturbance, as determined through consultation with EBCI will National Register listed or eligible properties be impacted?* | [ ]  Yes [ ]  No |
| *Date of Correspondence:* |  | *EBCI Record Number:* |       |
| *If yes, list these and show on a figure.* |
| ***Consultation with Tuscarora Nation of New York (See county list.)*** |
| *For projects with ground disturbance, has the Tuscarora Nation expressed interest in the project?*  | [ ]  Yes [ ]  No |
| *Date of Correspondence:* |  | *Record Number:* |       |
| *If yes, list these and show on a figure.* |
| ***Consultation with Muscogee (Creek) Indian Nation (See county list.)*** |
| *For projects with ground disturbance, has the Muscogee (Creek) Indian Nation expressed interest in the project?*  | [ ]  Yes [ ]  No |
| *Date of Correspondence:* |  | *Record Number:* |       |
| *If yes, list these and show on a figure.* |
| *Name* | *Type* | *Location**(e.g., 5 mi. NE of Project)* |
|       |       |       |
|       |       |       |
|       |       |       |
|       |       |       |
|       |       |       |

|  |
| --- |
| ***Impacts & Mitigation (Choose single most appropriate box for each category.)*** |
| ***Construction Impacts*** | ***Operational Impacts*** | ***SCI*** |
| *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  |
| *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  |
| *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  |
| *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  |
| *Requires Modification* | [ ]  | *Requires Modification* | [ ]  | *Requires Modification* | [ ]  |
| *Describe impacts associated with the project (Enter “None” if “No Impact” is checked).* |
|       |
| *\*If “Requires Mitigation” or “Requires Modification” is checked, describe such measures.*  |
|       |
| ***Sources Consulted*** | ***Date*** | ***Reference(s)*** |
|       |       |       |

| Table 13.1. Air Quality [24 CFR 58.5(g)] |
| --- |
|  Project Name |
| Owner Name |
| *Complete this table per Section 4.13 of the guidance for projects categorized as: CEST, FONSI.*  |
| Air Quality Information Appendix Reference (if applicable): |       |
| ***Existing Conditions*** |
| *Discuss the general air quality and identify current sources of emissions from the project and surrounding area. Note whether odors have been a problem.* |
|       |
| *Will open burning occur?* | *If Yes, describe what will be burned.* |
| [ ]  Yes[ ]  No |       |
| *Is the project located in a non-attainment or maintenance area?* | [ ] Yes [ ] No |
| *If Yes, is the project in conformance with the State Implementation Plan?* |  [ ] Yes [ ] No | *Date of Consultation with DAQ:* |       |
| *If project is not in conformance with SIP, be sure to include any mitigation as discussed with DAQ* |
| ***Impacts & Mitigation (Choose single most appropriate box for each category.)*** |
| ***Construction Impacts*** | ***Operational Impacts*** | ***SCI*** |
| *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  |
| *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  |
| *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  |
| *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  |
| *Requires Modification* | [ ]  | *Requires Modification* | [ ]  | *Requires Modification* | [ ]  |
| *Describe impacts associated with the project (Enter “None” if “No Impact” is checked).* |
|       |
| *\*If “Requires Mitigation” or “Requires Modification” is checked, describe such measures.*  |
|       |
| ***Sources Consulted*** | ***Date*** | ***Reference(s)*** |
|       |       |       |

| Table 14.1. Noise Levels and Noise Abatement and Control (24 CFR Part 51, Subpart B) |
| --- |
| Project Name |
| Owner Name |
| *Complete this table per Section 4.14 of the guidance for projects categorized as: FONSI.*  |
| Noise Level Information Appendix Reference (if applicable): |       |
| ***Existing Conditions*** |
| *Discuss the current noise levels for the project site and project area.* |
|       |
| *Does the LGU have noise ordinances in place?* | [ ]  Yes[ ]  No |
| *If yes, describe.* |       |
| *Will the project directly support construction of new housing or other noise sensitive development?* | [ ] Yes [ ] No |
| *If “Yes” are any of the following true:* * *Project is located within 5 miles of a civil airport.*
* *Project is located within 15 miles of a military airfield.*
* *Project is located within 1,000 ft of a major highway or busy road.*
* *Project is located within 3,000 ft of a railroad.*

*If “Yes” for any of these, then attach Day/Night Noise Level calculator results.* | [ ] Yes [ ] No[ ] Yes [ ] No [ ] Yes [ ] No[ ] Yes [ ] No |
| Will the noise sensitive development be exposed to Normally Unacceptable (>65DNT to 75 DNL) or Unacceptable (>75 DNL) noise levels?[ ]  Yes [ ]  No, attach the Noise Assessment |
| *If Normally Unacceptable, complete an Environmental Assessment and provide mitigation to reduce interior noise levels to <.45 DNL, and outdoor noise levels for designated gathering areas to <65 DNL.* |
| *If Unacceptable, an Environmental Impact Statement must be completed unless the project meets the conditions for waiver of the EIS requirement by the Certifying Officer.* |
| ***Impacts & Mitigation (Choose single most appropriate box for each category.)*** |
| ***Construction Impacts*** | ***Operational Impacts*** | ***SCI*** |
| *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  |
| *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  |
| *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  |
| *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  |
| *Requires Modification* | [ ]  | *Requires Modification* | [ ]  | *Requires Modification* | [ ]  |
| *Describe impacts associated with the project (Enter “None” if “No Impact” is checked).* |
|       |
| *\*If Requires Mitigation” or “Requires Modification” is checked, describe such measures.*  |
|       |
| ***Sources Consulted*** | ***Date*** | ***Reference(s)*** |
|       |       |       |

| Table 15.1. Energy Consumption |
| --- |
| Project Name |
| Owner Name |
| *Complete this table per Section 4.15 of the guidance for projects categorized as: FONSI.*  |
| Energy Consumption Appendix Reference (if applicable): |       |
| *Will the project increase energy consumption?* | [ ] Yes [ ] No |
| *If “Yes” explain the increase in energy consumption.*      |
| *Will the project improve energy consumption?* | [ ] Yes [ ] No |
| *If “Yes” explain the decrease in energy consumption and place any calculations in an appendix.*      |
|  |
| ***Impacts & Mitigation (Choose single most appropriate box for each category.)*** |
| ***Construction Impacts*** | ***Operational Impacts*** | ***SCI*** |
| *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  |
| *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  |
| *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  |
| *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  |
| *Requires Modification* | [ ]  | *Requires Modification* | [ ]  | *Requires Modification* | [ ]  |
| *Describe energy consumption impacts.* |
|       |
| *\*If “Requires Mitigation” or “Requires Modification” is checked, describe such measures.*  |
|       |
| ***Sources Consulted*** | ***Date*** | ***Reference(s)*** |
|       |       |       |

| Table 16.1. Site Safety (24 CFR Part 51, Subparts C and D) |
| --- |
| Project Name |
| Owner Name |
| ***Airport Hazards [24 CFR Part 51, Subpart D, 24 CFR 58.6(d)]*** |
| *Complete this portion of the table per Section 4.16.1 of the guidance for projects categorized as: Exempt, CENST, CEST, FONSI.* |
| *a) Is the project within 3,000 ft from the end of a civil airport runway?* | [ ] Yes [ ] No |
| *b) Is the project within 2.5 miles from the end of a military airfield runway?* | [ ] Yes [ ] No |
| *c) If “Yes” to a or b, will the project be located in a runway clear zone at a civil airport OR clear zone or accident potential zone at a military airfield.*  | [ ] Yes [ ] No |
| *d.) If “Yes” to a or b, will the project be located in a runway clear zone at a civil airport OR clear zone or accident potential zone at a military airfield[[1]](#footnote-1).*  | [ ] Yes [ ] No |
| *d.)* If “Yes” has the airport operator has provided written assurance to the effect that there are no plans to purchase the land involved with the project site (provide Record Number)1; or for projects in accident potential zones the project has been found to be compatible with the Airport Instillation Compatibility Use Zone.  | [ ] Yes [ ] NoRecord Number:      |
| *Sources Consulted* | *Reference(s)* |
|       |       |
| *Complete this portion of the table per Section 4.16.2 of the guidance for projects categorized as: CEST, FONSI.* |
| ***Explosive &Flammable Hazard Operations*** |
| *d) Is this a construction or rehab/modernization project that will increase the number of people using a structure?*  | [ ] Yes [ ] No |
| *e) Is this a rehab/modernization project that will make a vacant building habitable?*  | [ ] Yes [ ] No |
| *f) If “Yes” to d or e, are there* 100+ gallon above ground storage tanks (ASTs) storing common liquid industrial fuels, or any capacity ASTs storing hazardous liquids or gases that are not common liquid industrial fuels. *1 mile from, adjacent to, or visible from the project site?*  | [ ] Yes [ ] No[ ]  Not Applicable  |
| *g) if “Yes” to f, attach Acceptable Separation Distance documentation. Does the project require mitigation for hazards?[[2]](#footnote-2) If yes, describe.* | [ ] Yes [ ] No[ ]  Not Applicable  |
|       |
| *Sources Consulted* | *Reference(s)* |
|       |       |
| ***Toxic Chemicals and Radioactive Materials*** |
| *Complete this portion of the table per Section 4.16.3 of the guidance for projects categorized as: CEST, FONSI.* |
| *h) Is the project near an industry disposing of chemicals or hazardous waste?*  | [ ] Yes [ ] No |
| *i) Is the site on an EPA Superfund or CERCLA or state equivalent list?*  | [ ] Yes [ ] No |
| *j) Is the site located within 3,000 feet of a toxic or solid waste landfill?* | [ ] Yes [ ] No |
| *k) Does the site have an underground storage tank?* | [ ] Yes [ ] No |
| *l) Does the project require a Phase I ASTM or Phase II ASTM report?* *If “Yes,” include a copy and provide the Appendix Reference:*      | [ ] Yes [ ] No |
| *m) Does the project require mitigation or remediation measures for toxins? If “Yes”, describe.* | [ ] Yes [ ] No |
|       |
| ***Impacts & Mitigation (Choose single most appropriate box for each category.)*** |
| ***Construction Impacts*** | ***Operational Impacts*** | ***SCI*** |
| *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  |
| *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  |
| *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  |
| *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  |
| *Requires Modification* | [ ]  | *Requires Modification* | [ ]  | *Requires Modification* | [ ]  |
| *Describe toxic substances that may be introduced to the environment. (Enter “None” if “No Impact” is checked)* |
|       |
| *\*If “Requires Mitigation” or “Requires Modification” is checked, describe such measures*  |
|       |
| ***Sources Consulted*** | ***Date*** | ***Reference(s)*** |
|       |       |       |

| Table 17.1. Coastal Resources [24 CFR 58.5(c), 24 CFR 58.6(c)] |
| --- |
| Project Name |
| Owner Name |
| *Complete the section below per Section 4.17.1 of the guidance for projects categorized as: CEST, FONSI.* |
| ***CAMA [24 CFR 58.5(c)]*** |
|  *Is the project in a CAMA county? If “No,” skip the rest of the table.* | [ ] Yes [ ] No |
| *Does the project involve new construction, land conversion, major rehabilitation, and substantial improvement activities?* | [ ] Yes [ ] No |
| *If “Yes” to a and b, discuss consistency review with Division of Coastal Management.*       |
| *Sources Consulted* | *Reference(s)* |
|       |       |
| ***Coastal Barriers [24 CFR 58.6(c)]*** |
| *Complete the section below per Section 4.17.2 of the guidance for projects categorized as: Exempt, CENST, CEST, FONSI.* |
| *c) Is project located within a CBRS community? If “Yes,” attach a FIRM map indicating whether construction activity occurs in a CBRS and provide documentation of US Fish and Wildlife Service approval.* | [ ] Yes [ ] No |
|       |
| ***Sources Consulted*** | ***Date*** | ***Reference(s)*** |
|       |       |       |

| Table 18.1. Environmental Design  |
| --- |
| Project Name |
| Owner Name |
| *Complete the section below per Section 4.18 of the guidance for projects categorized as: FONSI.* |
| ***Existing Conditions*** |
| *Describe environmental design of the project including visual quality, coherence, diversity, compatible use, and scale.* |
|       |
| ***Impacts & Mitigation (Choose single most appropriate box for each category.)*** |
| ***Construction Impacts*** | ***Operational Impacts*** | ***SCI*** |
| *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  | *No Impact anticipated* | [ ]  |
| *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  | *Potentially beneficial* | [ ]  |
| *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  | *Potentially adverse* | [ ]  |
| *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  | *Requires Mitigation* | [ ]  |
| *Requires Modification* | [ ]  | *Requires Modification* | [ ]  | *Requires Modification* | [ ]  |
| *Describe benefits and impacts to environmental design associated with the project.* |
|       |
| *\*If “Requires Mitigation” or “Requires Modification” is checked, describe such measures.*  |
|       |
| *Sources Consulted* | *Reference(s)* |
|       |       |

| Table 19.1. Demographics, Employment & Income, and Environmental Justice Analysis [24 CFR 58.5(j)] |
| --- |
| Project Name |
| Owner Name |
| *Complete the table in accordance with Section 4.19 of the guidance for project categorized as: CEST, FONSI.*  |
| Was the U.S. Environmental Protection Agency’s EJSCREEN used?If No, then complete the Existing Conditions cells below. | [ ]  Yes[ ]  No |
| Environmental Justice Figure Reference Number(s): |       |
| Environmental Justice Information Appendix Reference (if applicable): |       |
| **Existing Conditions** |
| *Provide the following information and key the Block Groups to the map in the EID. Include figures.* |
| **County** | **Census Tract** | **Census Block Group** | **Total Population** | **Minority Population** | **Percent Minority Population** | **Significant Minority Population?** | **Low-Income Population** | **Percent Low-Income Population** | **Significant Low Income Population?** |
|       |       |       |       |       |       |       |       |       |            |
|       |       |       |       |       |       |       |       |       |       |
|       |       |       |       |       |       |       |       |       |       |
| **Impacts** |
| Will the project significantly alter the demographic characteristics of the community? | [ ]  Yes [ ]  No |
| Will the project create physical barriers or difficult access that will isolate a particular neighborhood or population from access to local services, facilities and institutes, and other parts of the city difficult? | [ ]  Yes [ ]  No |
| Will the project severely alter residential, commercial, or industrial uses? | [ ]  Yes [ ]  No |
| Will the project destroy or harm any community institution, such as a neighborhood church? | [ ]  Yes [ ]  No |
| Are there any potentially significant environmental justice populations in the project area? | [ ]  Yes [ ]  No |
| Will the project have any impact on job opportunities or income potential in the project area? | [ ]  Yes [ ]  No |
| *If the answer is “Yes,” then below, list the impacts and indicate whether the impacts are potentially significant. If potentially significant, contact the Environmental Assessment Coordinator.* |
| *Impact (add rows as needed)* | *Potentially Significant?* |
|       | [ ]  Yes [ ]  No |
|       | [ ]  Yes [ ]  No |
|       | [ ]  Yes [ ]  No |
| Describe any anticipated benefits to environmental justice populations expected to result from the project:      |

1. In accordance with 24 CFR 51.303 HUD funds cannot be used in runway clearzones or clearzones for construction, land development, community development, redevelopment, or provision of services or facilities that are frequently used or occupied by people. [↑](#footnote-ref-1)
2. In accordance with 24 CFR 51.202(a) if a HUD-assisted project (as defined in 24 CFR Part 51 Subpart C) is located within a ASD the project must be rejected unless mitigation can be provided or already exists [↑](#footnote-ref-2)