| ENVIRONMENTAL ISSUES | | | |
|---------------------------------------|-----------------------|-----------------|--|
| | No Impact / No Effect | Impact / Effect | Consultation / Additional Clarification |
| Noise | | | Noise Study Completed |
| Residential | | х | The traffic noise analysis predicts the greatest noise levels to occur at noise sensitive sites. For this noise study, the receivers of concern for this noise study consist of twenty-six (26) single-family homes and two (2) places of worship. Based projected roadway traffic for the design year, 2045, no (0) receivers are projected to experience exterior or interior noise levels that approach, meet, or exceed the respective NAC sound level limits. |
| Environmental Justice | | | Analysis will be completed after the public outreach is concluded. |
| Cultural Resources | | | Consultation with OAS & SHPO Completed |
| Archeological Sites | | Х | Avoidance for Offsite Cultural Resources at 1 Location |
| Historic Properties | X | | |
| Waters & Wetlands | | | 404 Permit Required with USACE |
| Wetlands and Open Waters | | X | 1.153 acres |
| treams and Several Drainage Features | | Х | 0.303 acres |
| Threatened & Endangered Species | | | Consultation with USFWS Completed |
| Gray Bat | | X | Restrictions during construction to minimize impact |
| Neosho Mucket | Х | | |
| American Burying Beetle | | Х | Restrictions during construction to minimize impact |
| Piping Plover | Х | | |
| Red Knot | Х | | |
| Rabbitsfooot Mussel | X | | |
| Tricolored Bat | | Х | Not likely to jeopardize the continued existence of the species |
| Alligator Snapping Turtle | | Х | Not likely to jeopardize the continued existence of the species |
| Monarch Butterfly | | X | Not likely to jeopardize the continued existence of the species |
| Bald Eagle | | х | Consultation with USFWS / Survey / Notes for Plans to ensure avoidance |
| Migratory Bird | | х | Consultation with USFWS / Survey / Notes for Plans to ensure avoidance |
| Tribal Consultation | х | | Completed with the following Tribes: Alabama Quassarte Tribal Town, Caddo Nation, Cherokee Nation, Kialegee Tribal Town, Muscogee (Creek) Nation, Osage Nation, Thlopthlocco Tribal Town, United Keetoowah Band of Cherokee Indians, and the Wichita and Affiliated Tribes |
| Hazardous Materials Assessment | X | | |
| Floodplains - FEMA Maps | Х | | Project not located in a floodplain |