

ENVIRONMENTAL COMPLIANCE TAB

PAVEMENT REHABILITATION SH-72 FROM 0.3 MILE NORTH OF SH-51B JUNCTION IN COWETA, EXTEND NORTH 0.4 MILE WAGONER COUNTY J/P 34345(04)

Waters and Wetlands: The proposed project area does not cross any streams or effect any wetland areas. No significant, permanent adverse impacts to waterbodies are expected.

Threatened and Endangered Species: Habitat reviews were conducted for federally listed threatened and endangered species, as well as for other protected bird species. There are several protected species of birds, bats and insects potentially located within the general vicinity and some suitable habitat was identified within the study area. Consultation with the U.S. Fish and Wildlife Service was conducted and it was determined that no permanent adverse impacts to threatened and endangered species are anticipated.

Cultural Resources: Cultural resources—including both historic and archaeological aspects—were evaluated by ODOT. No historic sites were impacted and no archaeological sites were identified. ODOT will complete the Section 106 consultation on behalf of FHWA and determine if the project will have significant adverse effect on cultural resources. ODOT consulted 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 Wichita and Affiliated Tribes. The Muscogee (Creek) Nation responded that the undertaking will not negatively impact any known historic properties or sites of cultural or religious significance to the Muscogee Nation; no objections to ODOT performing a cultural resources survey on Tribal Lands. The Cherokee Nation responded that there were no instances where the project intersects or adjoins Cherokee resources and there are no foreseen impacts to Cherokee cultural resources at this time. No other comments were received.

Hazardous Materials: Hazardous materials and waste related impacts were determined by evaluating the regulatory database reports, assessing the Oklahoma Corporation Commission's (OCC) records, reviewing the Oklahoma Water Resources Board's (OWRB) well databases, and by performing a field study. Some areas were identified that could pose an environmental risk within the proposed project footprint and adjacent to the study area (e.g., gas stations, repair shops, etc.). ODOT is currently assessing the potential impacts as they relate to the project, but these sites are not considered to be a high risk. No significant adverse impacts are anticipated.

Floodplains: There are no designated floodplains within the existing SH-72 right-of-way. The proposed project is not expected to have an adverse impact on any floodplain.