

Environmental Studies Findings

**Intersection Modification. US-81: at SH-152/SH-37 W. Jct. 1.4 Miles N of the SH-37 E Jct.
in Minco, Oklahoma**

Grady County, JP 35172(04)

Waters and Wetlands:

No waters or wetlands are in the project footprint.

More in depth: No waterbodies or wetlands were observed in the field or identified in secondary source data within the project footprint.

Threatened and Endangered Species:

Threatened and endangered species were identified within the project footprint. No negative impacts to plants or animals are expected.

More in depth: 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, fish, insects, and critical habitat for the Peppered Chub potentially located within the project footprint or general vicinity. 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:

A new archaeological site was identified and was determined not eligible for listing in the National Register of Historic Places.

More in depth: An archaeological site was identified during the cultural resources survey. Consultation with the State Historic Preservation Office and the State Archaeologist resulting in concurrence with the determination. ODOT also consulted with the following tribes: Apache Tribe of Oklahoma, Chickasaw Nation, Comanche Nation, Fort Sill Apache Tribe, Kiowa Tribe, Osage Nation, and Quapaw Nation, Wichita and Affiliated Tribes.

Hazardous Materials:

No hazardous materials spills or leaks were identified.

More in depth: An ISA was performed in July 2024. No releases or other areas of environmental concern were identified within the project footprint, and no additional investigation was recommended.

Traffic Noise Impacts:

Noise impact studies were not conducted as there are no noise impacts anticipated because the project does not add capacity.

Community Impacts:

Community Impact studies were not conducted, and no impacts are anticipated as no displacements would occur as a result of the project.