

Region 1 Barrier ID: W004 (Priority Barrier).

Barrier Name: SR-299/US-395 Cedarville Y.

Linear Infrastructure: SR-299 and US-395.

Geographic Area: Modoc County, between Alturas and Surprise Station.

Length: 1.92 km (1.19 mi).

Target Species: Pronghorn (Antilocapra americana), mesocarnivores.

Connectivity Concerns: The barrier completely disrupts a linkage identified in a species movement study, regional connectivity study, or Conceptual Area Protection Plan, or prevents movement between or within important habitat blocks. It bisects an ungulate migration corridor that has been mapped based on GPS collar data or expert knowledge. Some evidence indicates sensitive or high priority species present that may be impacted by the barrier. Expert knowledge or data indicates wildlife mortality of two or more species, but population-level impacts not expected.

Remediation Goals: Create crossing structure and modify existing fencing.



Figure: Barrier W004, on SR-299/US-395 Cedarville Y in Modoc County, between Alturas and Surprise Station.