



**Region 1 Barrier ID: W068 (Barrier).**

**Barrier Name:** SR-299 Oregon Mountain to Fawn Lodge Cal-Fire Station.

**Linear Infrastructure:** SR-299.

**Geographic Area:** Trinity County.

**Length:** 29.25 km (18.19 mi).

**Target Species:** Deer (*Odocoileus hemionus*), black bear (*Ursus americanus*), western pond turtle (*Actinemys marmorata*), foothill yellow-legged frog (*Rana boylei*), mesocarnivores.

**Connectivity Concerns:** The barrier significantly disrupts (>50%) a linkage identified in a species movement study, regional connectivity study, or Conceptual Area Protection Plan, or significantly disrupts connectivity between or within important habitat blocks. It bisects an ungulate migration corridor that has been mapped based on GPS collar data or expert knowledge. Expert knowledge or data indicates wildlife mortality of two or more species, but population-level impacts not expected.

**Remediation Goals:** Additional data collection and analysis is required. Possible remediation goals include expanding and enhancing existing infrastructure such as culverts and creek bridges, create new overpass and wildlife exclusion fencing.



**Figure:** Barrier W068, on SR-299 Oregon Mountain to Fawn Lodge Cal-Fire Station in Trinity County.