

Region 2 Barrier ID: W181 (Barrier).

Barrier Name: SR-49, Nashville to El Dorado.

Linear Infrastructure: SR-49.

**Geographic Area:** El Dorado County, SR-49 from Enterprise through Nashville to the town of El Dorado.

Length: 15.93 km (9.90 mi).

**Target Species:** Deer (*Odocoileus hemionus*), mountain lion (*Puma concolor*), black bear (*Ursus americanus*).

**Connectivity Concerns:** This stretch of SR-49 sees animal vehicle collision as resident wildlife and deer from the Motherlode and Grizzly Flat deer herd make daily or seasonal movements.

**Remediation Goals:** Expand and enhance existing infrastructure such as culverts and creek/river bridges, add new wildlife crossing structures and wildlife exclusion fencing.



Figure: SR-49 from Enterprise to El Dorado is a Region 2 wildlife connectivity barrier.