

Region 2 Barrier ID: W086 (Barrier).

Barrier Name: SR-53.

Linear Infrastructure: SR-53.

Geographic Area: Lake County, Ogulin Canyon Road North.

Length: 2.04 km (1.27 mi).

Target Species: Tule elk (Cervus canadensis nannodes).

Connectivity Concerns: This stretch of SR-53 is in the foothills at the urban and rural interface. Resident deer in the Grizzly Flat, Motherlode, and Pacific deer herds are all present along with many other species. Animal vehicle collision occurs with few areas for tall species to get under the highway. Daily and seasonal movements are critical as development increases.

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

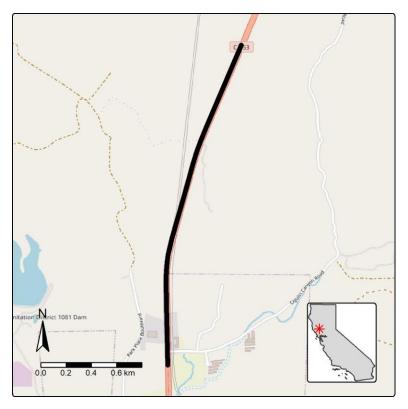


Figure: SR-53 from Cameron Park to Shingle Springs is a Region 2 wildlife connectivity barrier.