



**Region 1 Barrier ID: W005 (Priority Barrier).**

**Barrier Name:** I-5 Yreka to Oregon Border.

**Linear Infrastructure:** I-5.

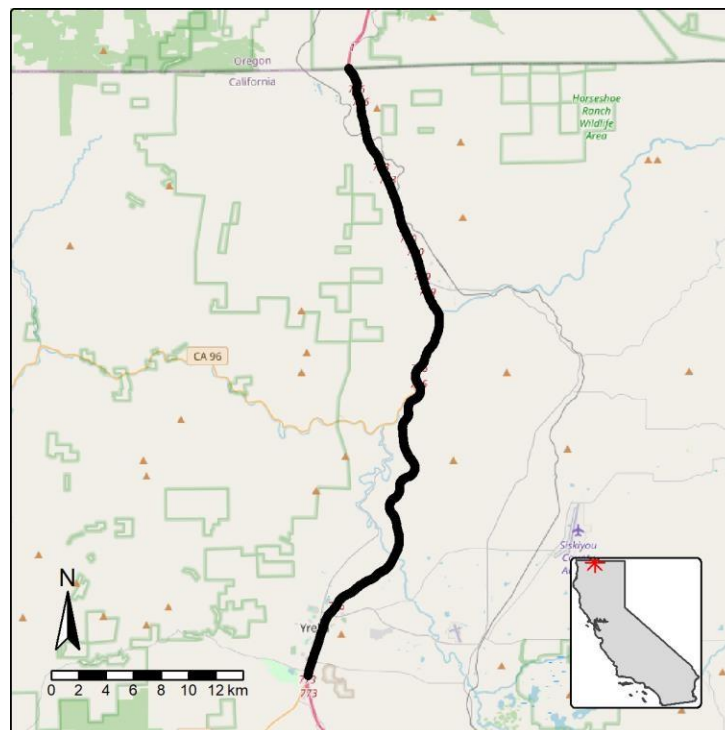
**Geographic Area:** Siskiyou County, Yreka to Oregon border.

**Length:** 37.52 km (23.32 mi).

**Target Species:** Deer (*Odocoileus hemionus*), mountain lion (*puma concolor*), gray wolf (*Canis lupus*), elk (*Cervus canadensis*), 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. The barrier also affects important movement corridors for sensitive or high-priority species, as identified in species movement studies, population viability analyses, or genetic studies. Data shows roadkill hotspots, significant or consistent wildlife mortality events, or mortality that could lead to population-level impacts for one or more species.

**Remediation Goals:** Create crossing structures, modify existing culverts, add fencing and jump-outs with connectivity components.



**Figure:** Barrier W005, on I-5 Yreka to Oregon Border in Siskiyou County, Yreka to Oregon border.