



Region 1 Barrier ID: W173 (Barrier).

Barrier Name: Berry Glen to Klamath River.

Linear Infrastructure: US-101.

Geographic Area: Humboldt/ Del Norte County, US-101.

Length: 32.09 km (19.94 mi).

Target Species: Humboldt marten (*Martes caurina humboldtensis*), fisher (*Pekania pennanti*), deer (*Odocoileus hemionus*), elk (*Cervus canadensis*), gray fox (*Urocyon cinereoargenteus*), bobcat (*Lynx rufus*), mountain lion (*Puma concolor*), Northern red-legged frog (*Rana aurora*), Townsend's big-eared bat (*Corynorhinus townsendii*), Pacific tailed frog (*Ascaphus truei*), foothill yellow-legged frog (*Rana boylei*), black bear (*Ursus americanus*), 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 affects high-priority ungulate migration corridors (e.g., Secretary Order 3362 priority areas) or bisects such corridors. Recent data (within the past 5 years) document the barrier's impact, such as roadkill. Connectivity at this location is identified as essential to the recovery of a listed species or recent data (within past 5 years) shows barrier impacts to high priority species (e.g., documented mortality of sensitive species at barrier). Expert knowledge or data indicates wildlife mortality of two or more species, but population-level impacts not expected.

Remediation Goals: Crossing structure, modify existing culverts, add fence and jump outs with connectivity component, removing/improving existing cement median barrier.

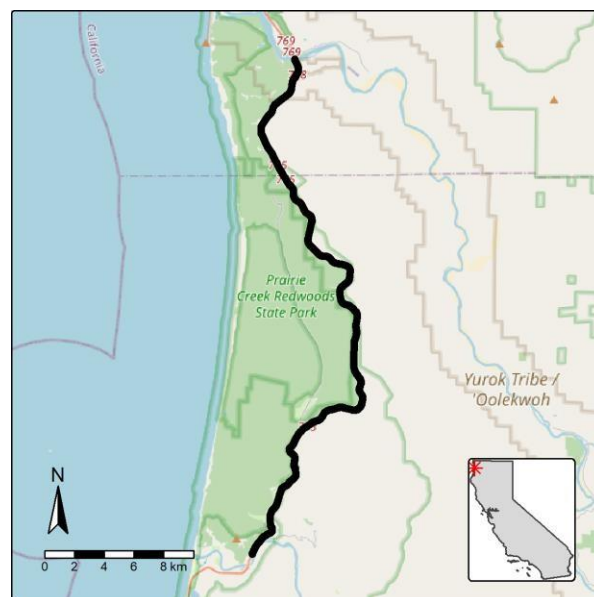


Figure: Barrier W173, Berry Glen to Klamath River on US-101.