



**Region 1 Barrier ID: W151 (Barrier).**

**Barrier Name:** US-101 Davison Rd/Ten Mile, Laytonville.

**Linear Infrastructure:** US-101.

**Geographic Area:** Mendocino County, US-101.

**Length:** 6.58 km (4.09 mi).

**Target Species:** Elk (*Cervus canadensis*), deer (*Odocoileus hemionus*), 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. 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:** Electronic collar-detection-alert system, fencing, traffic laws.



**Figure:** Barrier W151, US-101 Davison Road/Ten Mile, Laytonville.