

Region 1 Barrier ID: W150 (Priority Barrier).

Barrier Name: US-101 Entering Crescent City to Crescent City Marsh.

Linear Infrastructure: US-101.

Geographic Area: Del Norte County, US-101 Entering Crescent City to Crescent City Marsh.

Length: 7.55 km (4.69 mi).

Target Species: Elk (*Cervus canadensis*), deer (*Odocoileus hemionus*), mountain lion (*Puma concolor*), black bear (*Ursus americanus*), North American porcupine (*Erethizon dorsatum*), river otter (*Lontra 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 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 are not expected.

Remediation Goals: Crossing Structure.



Figure: Barrier W150, US-101 Entering Crescent City to Crescent City Marsh.