

Region 5 Barrier ID: W111 (Barrier).

Barrier Name: SR-78.

Linear Infrastructure: SR-78.

Geographic Area: State Route 78 between Vallecito Mountains and Yaqui Ridge along San Felipe Creek.

Length: 1.52 km (0.95 mi).

Target Species: Peninsular population of desert bighorn sheep (Ovis canadensis nelsoni).

Connectivity Concerns: State Route 78 bisects important landscape linkage between Vallecito Mountains and Yaqui Ridge for peninsular desert bighorn sheep. This is a roadkill hotspot for the sheep.

Remediation Goals: Find areas of highest usage/risk to wildlife. More information is needed on specific wildlife movements. Increased signage and overcrossing in this section of SR-78.



Figure: SR-78 between Vallecito Mountains and Yaqui Ridge is a Region 5 wildlife connectivity barrier.