



Region 5 Barrier ID: W043 (Barrier).

Barrier Name: SR-39 Cedar Creek to SR-2.

Linear Infrastructure: SR-39.

Geographic Area: SR-39 Cedar Creek to SR-2 within San Gabriel Mountains at Mount Islip within Angeles National Forest.

Length: 9.49 km (5.9 mi).

Target Species: Desert bighorn sheep (*Ovis canadensis nelsoni*).

Connectivity Concerns: SR-39 bisects important desert bighorn sheep habitat within San Gabriel Mountains. Studies suggest habituation by bighorn sheep to vehicle and human activity should be studied as it directly relates to the reopening this road; specifically, where vehicle activity commences after a long-term closure to which the animals have become habituated.

Habituation to vehicles is not an instantaneous phenomenon. The impacts to SGMBHS (San Gabriel Mountains Bighorn Sheep) upon reopening SR-39, which has been closed for an extended period of time, should be studied.

Remediation Goals: Keeping this area closed for public driving. Some concern that improving movement along this stretch may lead to increased wildlife vehicle collisions for sheep. If a project is proposed to re-open this section, need to have appropriate crossings structures to ensure no impacts to the sheep.

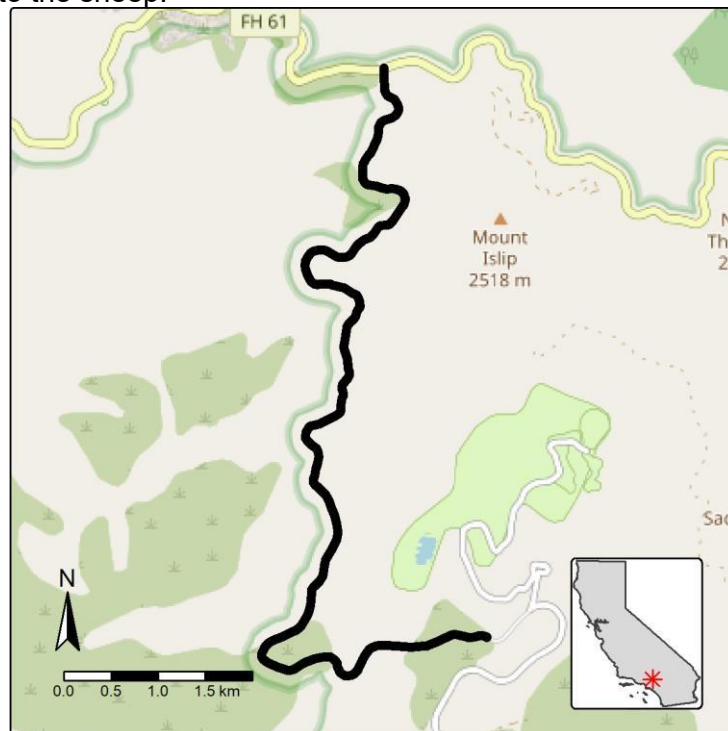


Figure: SR-39 Cedar Creek to SR-2, is a Region 5 wildlife connectivity barrier.