

Alternative 4c affects the highest proportion of land currently used for residential (0.6 percent) and schools (0.7 percent), and the second highest for commercial (2.9 percent) uses among the HCLE Corridor alternatives.

4.1.2.9 Alternative 4d

The effects of Alternative 4d are similar to 4a and 4c, although the vacant land west of the San Jacinto River reduces impacts to 305 ha (752 ac) of existing agricultural use, 100 ha (248 ac) of existing residential land, and 45 ha (110 ac) of existing commercial or industrial property. Alternative 4d also affects 7 ha (18 ac) of recreational land in Lake Elsinore northeast of the alternative's proposed connection to I-15.

The effects of Alternative 4d on future land use are also similar to 4a and 4c, although its alternative east of SR-74 avoids planned residential areas but affects 138 ha (341 ac) of land proposed for future recreation/natural area.

4.1.2.10 Alternative 5a

Alternative 5a potentially would affect 325 ha (801 ac) of existing agricultural land, primarily along the shared alternative from SR-79/Domenigoni Parkway west/northwest along Matthews Road and Ethanac Road to the San Jacinto River. About 77 ha (189 ac) of existing residential property would be affected, most of which is in Winchester and along SR-74 in rural Riverside County and Lake Elsinore. About 16 ha (39 ac) of existing commercial or industrial land would be affected, in sites concentrated near I-15 in Lake Elsinore.

Alternative 5a potentially would affect 416 ha (1,027 ac) of planned residential property throughout its length. The alternative also would affect 236 ha (583 ac) of planned commercial or industrial land near the interchanges with I-15 and I-215.

4.1.2.11 Alternative 5b

Potential impacts of Alternative 5b to existing land uses are similar to those of Alternative 5a, although its northern alternative west of SR-74 avoids the residential and commercial properties lining the state highway. Alternative 5b affects 319 ha (788 ac) of existing agricultural land, 39 ha (97 ac) existing residential land, and 8 ha (20 ac) of existing commercial or industrial property.

Potential impacts from Alternative 5b are similar to those of Alternative 5a, although its northern alternative west of SR-74 avoids planned commercial properties lining SR-74, and its route would affect 192 ha (474 ac) more planned Recreation/Natural Area between SR-74 and I-15. Alternative 5b affects 454 ha (1,121 ac) future residential land, and 137 ha (340 ac) of future commercial or industrial property near I-215.

4.1.2.12 Alternative 5c

Potential impacts of Alternative 5c to existing land uses are nearly the same as 5a, including 6 ha (16 ac) less of existing commercial/industrial property due to its more northern interchange with I-15 in Lake Elsinore.