

would impact 178 ha (439 ac) of existing agricultural use, more than 47 ha (116 ac) of existing residential land, and 39 ha (102 ac) of existing commercial property.

Alternative 6b avoids 29 ha (72 ac) of planned Canyon Lake residential property that is included in Alternative 6a. Alternative 6b potentially would impact 341 ha (842 ac) of future residential land and 125 ha (308 ac) of planned commercial or industrial property.

#### **4.1.2.17 Alternative H1**

Alternative H1 potentially would impact 585 ha (1,443 ac) of existing agricultural land in locations throughout the entire length of the route. The alternative also would impact almost 83 ha (206 ac) of existing residential property, primarily along Sobrante and Cajalco Roads west of I-215, along I-215 in Perris, and near Winchester. About 34 ha (85 ac) currently used for commercial and industrial purposes would be affected near I-15 in Corona, and along I-215 in Perris. This alternative potentially would impact 49 ha (121 ac) of two existing gravel pits/quarries between Corona and Lake Mathews and in north San Jacinto, and an 8 ha (20 ac) natural area west of I-15 in Corona.

Alternative H1 potentially would impact 82 ha (202 ac) of future agricultural land near Lake Mathews and more than 500 ha (1,233 ac) of future residential property along Sobrante and Cajalco Roads west of I-215. About 377 ha (931 ac) planned for use in commercial and industrial purposes would be affected, largely along I-215. This alternative potentially would impact 184 ha (454 ac) planned for Mineral Extraction, west of Lake Mathews, and 199 ha (491 ac) planned for utilities and public facilities.

Alternative H1 affects the highest proportion of land in the corridor used for Mineral Extraction (4.0 percent) and the second highest proportion of Utilities and Public Facilities (3.1 percent) land among the HCLE Corridor alternatives. Alternative H1 affects the highest proportion of land in the corridor planned to be used in the future for utilities and public facilities (3.1 percent) and industrial (2.5 percent) purposes, and the second highest proportion of land planned for mineral extraction (10.3 percent).

#### **4.1.2.18 Alternative H3**

This alternative is very similar to H1, although its northern route impacts less existing agricultural land and more existing residential property, including 6 ha (15 ac) of mobile homes northwest of La Sierra Avenue at SR-91. This alternative avoids both of the existing gravel pits/quarries and an 8 ha (20 ac) natural area, but would impact more school property along La Sierra Avenue.

This alternative would impact less planned agricultural and mineral extraction land, and would affect more planned residential property, compared to Alternative H1. Alternative H3 affects the highest proportion of land in the corridor used for utilities and public facilities (3.1 percent) among the HCLE Corridor alternatives.

Alternative H3 affects the highest proportion of land in the corridor planned for residential (0.8 percent) use, and the second highest proportion of land designated for future use in commercial (3.4 percent) and utilities and public facilities (2.7 percent).