

Two of the historic sites on this alternative have been determined ineligible for listing, but have not been evaluated for listing on local registers. None of the other sites have been evaluated for listing on the National Register. Alternative 5a is identical to Alternative 4a from the western terminus of the alignment to the intersection of the alignment with Interstate 215. From that point, Alternative 5a moves south to a terminus near Diamond Valley Lake. Four historic sites are located along the northwestern length of the route, and a cluster of prehistoric sites are identified near the eastern terminus of this alternative. For Alternative 5a, all impacted prehistoric sites are milling stations. Historic sites include 3 trash scatters, 11 buildings, and 4 properties.

#### **4.12.2.8 Alternative 5b**

Alternative 5b is identical to Alternative 5a, except at the western terminus where Alternative 5b extends west from State Route 74 to Lake Road at Interstate 15. Seven historic and 4 prehistoric resources are located along this segment, particularly in the vicinity of Lindell Road. One of the historic sites has been determined ineligible for listing, but has not been evaluated for listing on local registers. None of the other sites have been evaluated for listing on the National Register. Alternative 5b is one of three alternatives within the HCLE Corridor that contained a suite of cultural resources that was statistically different than the model ( $0.02 > p > 0.01$ ). The alternative contains fewer prehistoric resources and more historic sites than predicted. This is not to say that resources identified within the bandwidth are not significant, merely that the number of resources was not consistent with the model. The alternative bandwidth contains one lithic/ceramic scatter, 13 milling sites, one long-term occupation site, one quarry, and one ceremonial site. Historical resources within the bandwidth were four trash scatters, three buildings, and six properties.

#### **4.12.2.9 Alternative 5c**

Alternative 5c is identical to Alternative 5a, except at the western terminus where Alternative 5c turns and follows Alternative 4c. Two of the historic resource sites have been determined ineligible for listing, but have not been evaluated for listing on local registers. None of the other sites have been evaluated for listing on the National Register. Alternative 5c contains 2 lithic/ceramic scatters, 17 milling stations, one long-term occupation site, and one undetermined prehistoric site. The alternative also contains 3 trash scatters, 11 buildings, and 4 properties.

#### **4.12.2.10 Alternative 5d**

Alternative 5d is identical to Alternative 5a, except at the western terminus where Alternative 5d follows Alternative 4d to Interstate 15. None of these sites have been evaluated for listing on the National Register. This alternative avoids many resources encountered by the 5a Alternative. The 5d bandwidth only contains six prehistoric milling stations. Historic sites within the bandwidth are two trash scatters, 3 buildings, and 3 properties.

#### **4.12.2.11 Alternative 5e**