

# Comparison of Alternatives

<b>Impacts:</b>	<b>A L T E</b>			
	<b>No Action</b>	<b>Arterial Improvements Only</b>	<b>I-5 Widening</b>	<b>California Levee</b>
<p><b>Traffic and Community</b></p> <p>% of daily traffic congested on I-5 in 2025</p> <p>Number of intersections, freeway segments, and ramps which benefit at peak traffic hours in 2025*</p> <p><b>Number of homes removed (taken)</b></p> <p>Community and business disruption</p>	<p><b>15.9%</b></p> <p><b>0</b></p> <p><b>0</b></p> <p><b>No</b></p>	<p><b>11.3%</b></p> <p><b>6</b></p> <p><b>263</b></p> <p><b>Yes</b></p>	<p><b>1%</b></p> <p><b>29</b></p> <p><b>838</b></p> <p><b>Yes</b></p>	
<p><b>Wetlands</b></p> <p>Maximum acres of wetlands in the project limits**</p>	<b>0</b>	<b>9.2</b>	<b>13.7</b>	
<p><b>Habitat/Species</b></p> <p>Acres of coastal sage scrub removed</p> <p>Directly impacted threatened or endangered species</p>	<p><b>0</b></p> <p><b>None</b></p>	<p><b>74</b></p> <p><i>California gnatcatcher</i> <i>least Bell's vireo</i></p>	<p><b>21</b></p> <p><i>Arroyo toad</i> <i>California gnatcatcher</i></p>	<p><i>per</i> <i>Cal</i> <i>lea</i></p>
<p>Estimated Construction Cost in Millions (Engineer's estimate using unit pricing only. Not a competitive price.)</p>	<b>0</b>	<b>\$543</b>	<b>\$2,424</b>	

**Footnotes**

\* Benefits and deficiencies determined assuming committed MPAH circulation system and proposed RMV Plans.

\*\* Potential Impacts of Alternative Transportation Corridors on Waters of the United States and Riparian Ecosystems for the Southern Orange County Transportation Infrastructure Improvement Project. Prepared by R. Daniel Smith June 2003.