AWV Draft EIS Comment Form Results:

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Would like to be added to the project mailing list?

Yes

Project Comments:

I-066-001 You provide no proof that strengthening the existing structure is not viable. California has used composities to strengthen many of their freeways and bridges. I suspect the cost to repair using composites would be the cheapest solution.

Comments apply to:

Overall Project

I-066-001

The lead agencies recognize that retrofitting highways, roadways, and bridges is often a viable option to counter earthquake threats. However, unlike other bridges and structures in the area, it isn't practical to retrofit the viaduct by only strengthening one or two structural elements. Fundamentally, such fixes transfer the forces from one weak point in the structure to another, and the viaduct is weak in too many places. The concrete frames, columns, foundations, and even the soil under the structure don't provide enough strength by today's standards. The lead agencies have studied various retrofitting concepts, and all of these concepts fail to provide a cost-effective, long-term solution that adequately addresses the risks to public safety and the weakened state of the viaduct. The lead agencies also determined that retrofitting 20 percent of the viaduct as discussed for the Rebuild Alternative is not reasonable.