



California Department of Transportation

Dr. Fine Bridge Replacement Project



About The Project

This project will replace the Dr. Fine Bridge over the Smith River on Route 101 north of Crescent City. Built in 1940, the existing bridge is near the end of its useful life. A new bridge will better accommodate vehicles, pedestrians, and bicyclists. The project is expected to cost around \$50 Million.

What you can do

You may submit comments on this project by **December 22, 2010**, to Caltrans, Attention Steve Grantham, Environmental Coordinator, PO Box 3700, Eureka, CA 95502, or to Steve_Grantham@dot.ca.gov

Once a draft environmental document is complete, another public meeting will be held and another public comment period will occur.

Current Schedule

Summer 2011: Circulation of Draft Environmental Document

Summer 2012: Circulation of Final Environmental Document

Fall 2014: Completion of Final Design

Winter 2014: Begin Construction

2017: End Construction

What are the options for replacing the bridge?

Caltrans has currently developed four options for the alignment of the new bridge and two options for the new bridge type.

Alignment Options

- Alignment Alternative 1 West: A new bridge would be built to the west or downstream of the existing bridge. When the new bridge is complete, the old bridge would be removed.
- Alignment Alternative 1 East: A new bridge would be built to the east or upstream of the existing bridge. When the new bridge is complete, the old bridge would be removed.
- Alignment Alternative 2 West: Construct a new bridge west or downstream of the existing bridge in stages. Part of the new bridge would be constructed first to allow traffic to detour, then the old bridge would be removed. The remaining portion of the new bridge would then be completed.
- Alignment Alternative 2 East: Construct a new bridge east or upstream of the existing bridge in stages. Part of the new bridge would be constructed first to allow traffic to detour, then the old bridge would be removed. The remaining portion of the new bridge would then be completed.

Bridge Type Options

The artist renderings below show two bridge type options west or downstream of the existing bridge. The same bridge types could be built east or upstream of the existing bridge. The placement of the columns has yet to be determined and may change to accommodate the unique characteristics of the Smith River. Please note, the soffit is the underside of a bridge.

- Box Girder Bridge with Uniform Soffit



- Box Girder Bridge with Parabolic Soffit



PROJECT WEBSITE

www.dot.ca.gov/dist1/d1projects/dr_fine/

PROJECT CONTACTS

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