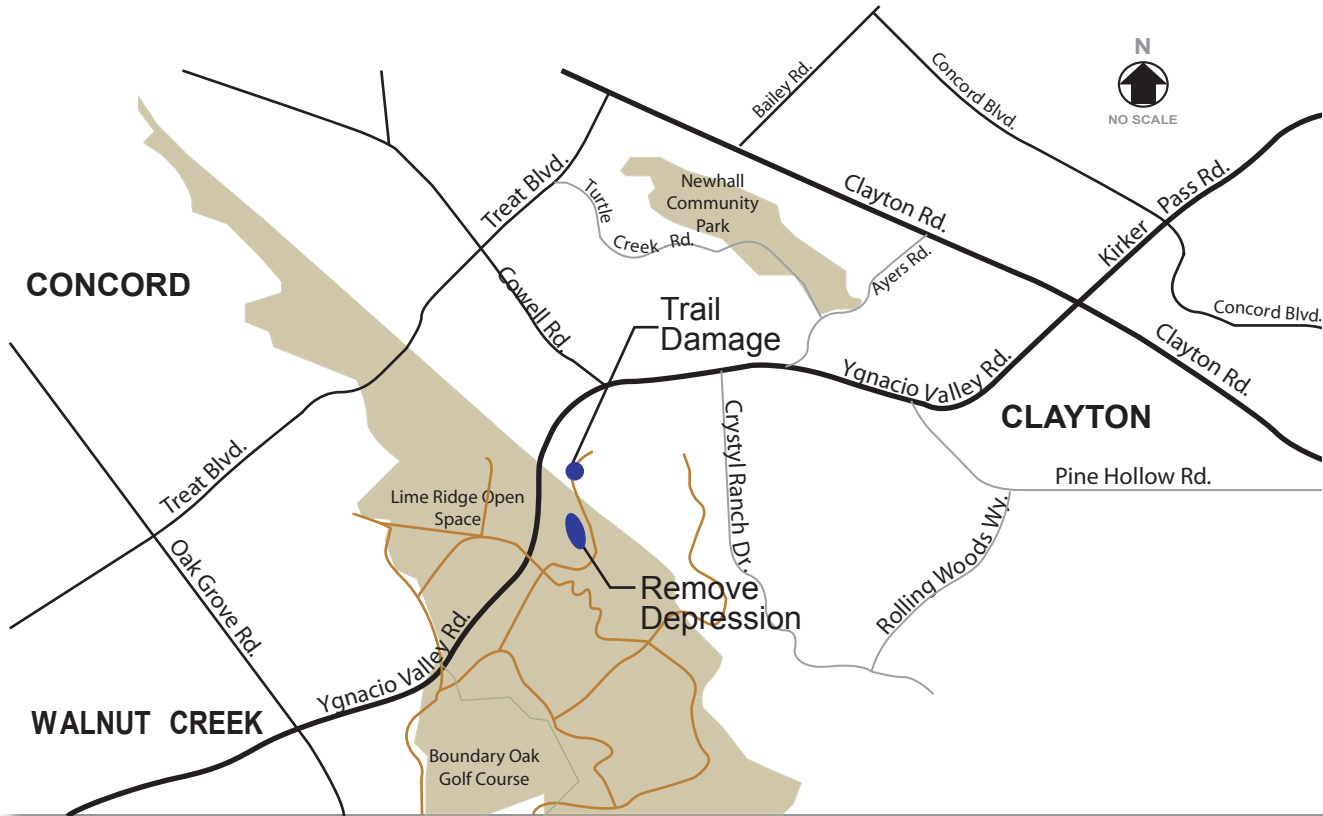




Ygnacio Valley Road Permanent Restoration - Phase 2



Project Number

24027

Project Sponsor

City of Concord

Project Type

Transit

Highway

Local Streets

Major Arterial

Bike/Pedestrian

Other

Project Scope

Lengthen 420 foot tieback wall constructed in Phase 1 by constructing approximately 290 feet on both sides to a total of approximately 1,000 feet. Regrade slope in slide area above roadway to remove depressions and repair damaged Ohlone Trail.

Funding Sources (\$ in million)

Total	3.4
Measure J Transportation Sales Tax ¹	3.4

¹Measure J funds shown in escalated dollars. Actual commitment is in 2004 dollars as shown in Appendix A.

Ygnacio Valley Road Permanent Restoration - Phase 2 (cont.)

Need/Purpose

Ygnacio Valley Road is a route of regional significance that connects Central Contra Costa and East Contra Costa County. It also links I-680 and State Route 4. Commuters use Ygnacio Valley Road to avoid congestion along those freeways.

In March 2006, a landslide occurred along the segment of Ygnacio Valley Road between Cowell Road and the City of Concord's jurisdictional limit with the City of Walnut Creek. One eastbound lane was closed. In June 2006, Concord received emergency relief funding for the temporary repair that constructed an auxiliary lane, thus restoring two eastbound lanes. In mid-December 2007, the Federal Highway Administration (FHWA) approved emergency relief funding in the amount of \$2.7 million to construct a pier wall with tieback system (protective feature) and repair the damaged roadway (Phase 1). Phase 1 was completed in Fall 2008.

The City of Concord proposes to implement the Ygnacio Valley Road Permanent Restoration - Phase 2 in 2009 as the final phase of the permanent restoration work. This phase will reinforce another 1,000 feet of the hillside that is marginally stable.

Project Location



Possible Segmentation

N/A

Issues

None.

Current Status

Tie back wall has been constructed. Regrading the slope is planned for 2010.

Project Schedule

Environmental Clearance	Completed
Design	Completed
Construction	6/10 10/10