

Frequently Asked Questions

How will the project stop the slide?

County engineers have evaluated the slide area carefully. Like many slide areas, water plays a contributing role. Additionally, the soils downhill of the road do not have sufficient stability to hold the weight of the road and surrounding hillside. The project addresses both problems by adding drainage through the roadway and hillside. Shear piles and a wall will also be constructed to add stability and structure to support the weight of the soil and road. Combined, the project measures are anticipated to hold the road in place for many years.

How will the project benefit the area?

The project addresses a problem area that has repeatedly required emergency repairs. The repair will consistently reduce the likelihood of a slide or slump that could impact traffic.

What kind of delays should I expect?

You should expect delays of approximately 15 minutes. Most of the time we anticipate the contractor will be able to keep traffic going with minimal delays. Check the weekly traffic delay website or project website at www.co.cowlitz.wa.us/publicworks to get the most up-to-date information on expected delays and work zones.



CONSTRUCTION TIMELINE

Line of Sight	Intersections	Paving
Clear the work zone. Excavate roadway.	Replace culverts. Drive shear piles for horizontal stability.	Finalize activities and pave the roadway.
June 2012		July 2012

Where can I find information about this project?

www.co.cowlitz.wa.us/publicworks/Engineering/CurrentProjects

Contact Information

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Project Funding



Cowlitz County
 Department of Public Works

Kalama River Road Slide Repair



The Kalama River Road Slide Repair Project will stabilize an existing landslide by installing shear piles, improving drainage and placing new culverts.

Kalama River Road Slide Repair Project Map



- Project area and new roadway alignments.
- New culvert locations.
- Piling locations.



The site has been a long-term, costly maintenance issue for several decades.



Kalama River Road

Mountain View Road



Culverts, piling and new subgrade are designed to allow better subgrade drainage, increase slope stability and reduce future buckling and slides.

