

# Sonoma Mountain Road Slide Repair

September, 2008 - Completion expected December 2008



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The intense storms of 2006 caused severe damage throughout Sonoma County. The existing steel sheeting and pilings were completely swept away on Sonoma Mountain Road. Public Works staff evaluated a number of alternative repair techniques in order to improve the safety factor of this steep slope.



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Public Works decided to use lightweight fill material in the form of tire derived aggregate (TDA), which has been used to repair similar slides in California. Repair work began in September of 2008, and is scheduled to be completed in December 2008.



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The early work involves the removal of the failed retaining wall and the construction of the keyway at the toe of the slope. The project will conclude with the construction of a new roadway at the top of the slope.

