

Alameda County, Alameda, CA

Landslide repair

Project Overview

Sustainable Group key personnel performed on-site construction services to repair a landslide below the county juvenile hall in San Leandro, CA.

Reference

Mr. Jeff Raines
Principal Geotechnical Engineer
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Project Description

During the winter of 2012 and while performing regular maintenance of a storm water basin, the County of Alameda drained the basin over a hillside that caused a seventy five foot long by 35 foot wide slide area that also compromised an earthen access road.

Working with joint venture partner, Terraphase Engineering, Sustainable Group key personnel engineered a solution to compact the slide material at the toe of the slope and then build upon this structure with clean fill supplied by the County. This approach involved the skilled use of a long reach excavator to precisely place and compact the fill material along the face of the slope.

Sustainable Group completed this project on budget and on an accelerated timeline to ensure no further damage to the hillside occurred before the next rainy season.

About Sustainable Group

Headquartered in Moraga, California, Sustainable Group Inc. is a premier licensed General Contractor (CA #966993, HAZ) providing



Slide area



Top of slope repair

Key Personnel Certifications

PE, LEED AP, PMP, CFM, QSD/
QSP

Sustainable Group is a Service
Disabled Veteran Owned Small
Business Corporation.



Top of slope repair



Work in progress

general construction environmental remediation, demolition, civil site development, and marine construction services. Sustainable Group also offers Leadership in Energy and Environmental Design (LEED) expertise pertaining to renewable energy and sustainable sites, as well as overall facilities management consulting services. Sustainable Group key personnel have over 22 years of experience in successfully executing projects and performing expert facilities management for multiple Federal entities including the Department of Homeland Security, Department of Energy, Department of Defense, Department of Transportation, and the Army Corps of Engineers.

Let's Discuss Your Needs

Sustainable Group will become a highly valued and trusted resource that you'll rely upon to consistently provide expert, efficient and professional construction, remediation, demolition, LEED, and facility management consulting services. Contact us at your convenience; we look forward to discussing your needs.

For more information, call us at **925-899-9721**, or email info@sustainable-group.com.