

Quarterly Progress Report
April - June 2009

Project Name: Mass Wasting Prescription-Scale Effectiveness Monitoring Project
Project Status: Data Analysis and Final Report
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Sponsoring SAG: Upslope Processes Science Advisory Group (UPSAG)

Background

This study was designed to begin following a storm event that generated a sufficient population of landslides for statistical analysis. Investigating landslides soon after their occurrence maximizes diagnostic value by reducing the obscuring effects of re-vegetation, road repair or other post-landslide processes. The storm in December 2007 met all of the criteria to initiate the study.

The consulting team completed fieldwork in October 2008. Field data were collected in 22 clusters (i.e., sample areas) of four-square miles per cluster. This size of sample area is needed to provide a sufficient number of landslides and representation of strata. QA/QC of the field data was completed in November 2008. The project team presented preliminary findings at the 2009 CMER Science Conference.

Current Status

UPSAG is currently reviewing the data and draft final report prepared by the consulting team. The project team intends to forward an approved UPSAG report to CMER for review in late fall of 2009. The project is 80% complete.

Budget

Total allocated through fiscal year 2009:	\$1,669,400
Total spent through March 2009:	\$1,094,575.41
Total allocated budget remaining:	\$225,522.07
Contract end date:	December 31, 2009