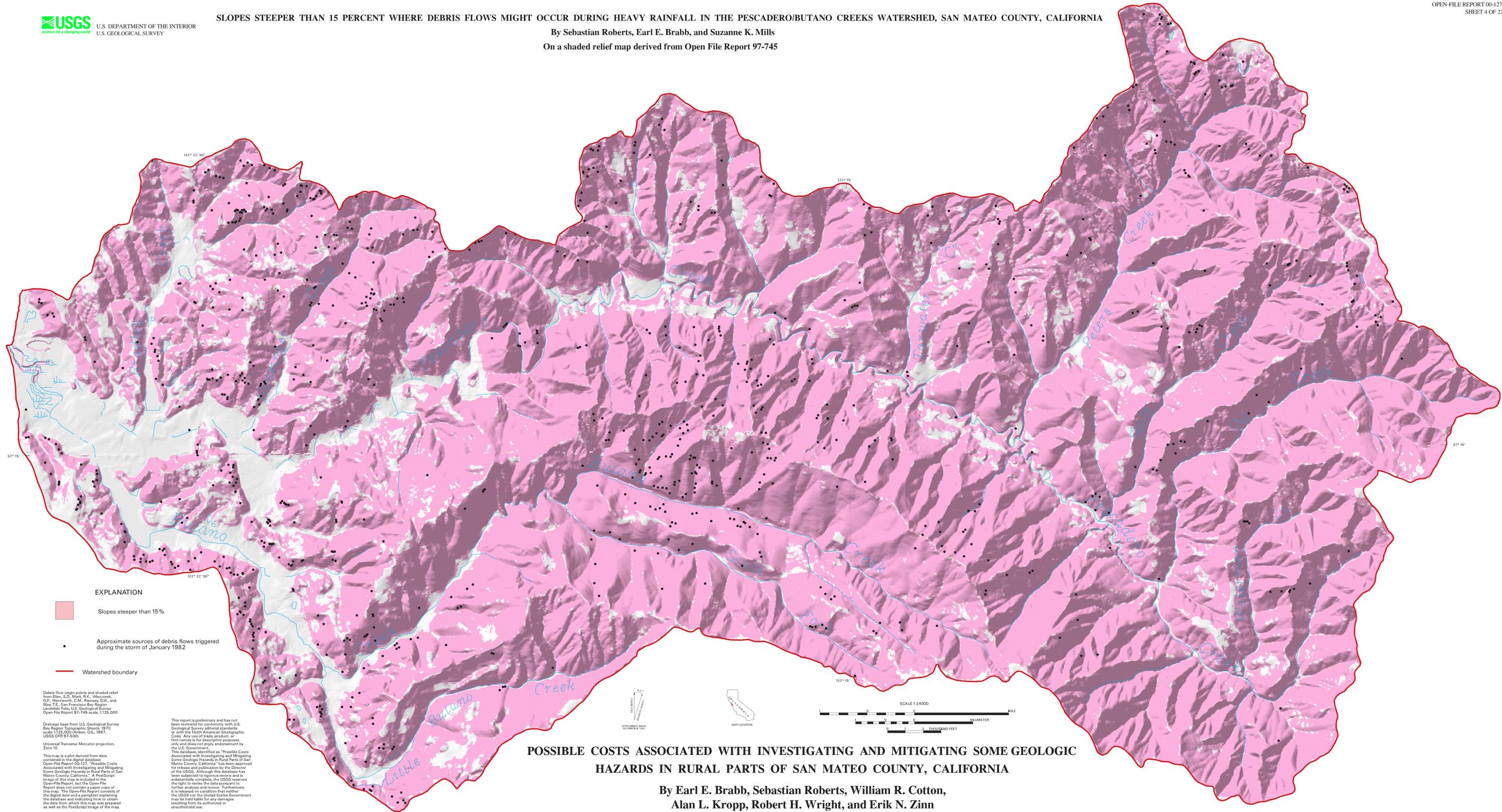


SLOPES STEEPER THAN 15 PERCENT WHERE DEBRIS FLOWS MIGHT OCCUR DURING HEAVY RAINFALL IN THE PESCADERO/BUTANO CREEKS WATERSHED, SAN MATEO COUNTY, CALIFORNIA

By Sebastian Roberts, Earl E. Brabb, and Suzanne K. Mills
On a shaded relief map derived from Open File Report 97-745



Debris flow origin points and shaded relief from Ellen, S.D., Mark, T.M., Wicover, G.E., Venturi, C.M., Ramsey, J.W., and May, T.E., San Francisco Bay Region Landslide Data, U.S. Geological Survey Open File Report 97-745, scale, 1:125,000.

Drainage basin from U.S. Geological Survey Bay Region Topographic Sheets, 1970 scale 1:25,000 (Alameda, D.S., 1987; USGS OFR 97-500).

Universal Transverse Mercator projection, Zone 10.

This map is a plot derived from data contained in the digital database Open File Report 00-127, "Possible Costs Associated with Investigating and Mitigating Some Geologic Hazards in Rural Parts of San Mateo County, California." A PostScript image of this map is included in the Open-File Report, but the Open-File Report does not contain a paper copy of this map. The Open-File Report consists of the digital data and a pamphlet explaining the database and indicating how to obtain the data from which this map was prepared as well as the PostScript image of the map.

This report is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards, or with the North American Stratigraphic Code. Any use of trade product, or firm names is for descriptive purposes only and does not imply endorsement by the U.S. Government.

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POSSIBLE COSTS ASSOCIATED WITH INVESTIGATING AND MITIGATING SOME GEOLOGIC HAZARDS IN RURAL PARTS OF SAN MATEO COUNTY, CALIFORNIA

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2000