



ASSOCIATION OF ENGINEERING GEOLOGISTS

SOUTHERN CALIFORNIA SECTION

"Serving Professionals in Engineering, Environmental and Ground-Water Geology Since 1957"

October 1995

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NO MEETING THIS MONTH

because you're all in Sacramento for the
National AEG Meeting

FIELD TRIP !

Check out the field trip announcement enclosed. Fill out the registration form and send it in by October 20. Be sure to read & sign the liability release (this is required of all participants).

See you there!

**Deadline for submittals to
the November newsletter:
October 18**

"My choice early in life was either to be a piano player in a whorehouse or a politician. And to tell you the truth, there's hardly any difference."

Harry S. Truman

AEG Fall Field Trip - 1995

Ground Failure During the 1994 Northridge Earthquake

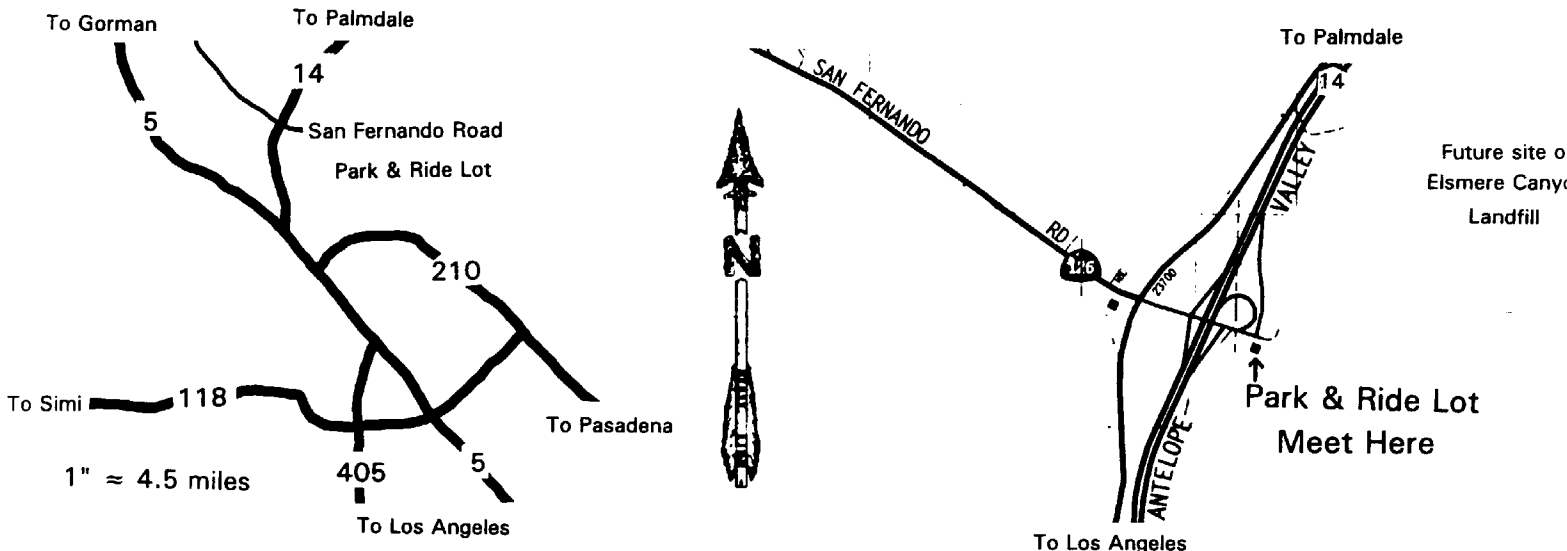
When: Saturday, November 11, 8:00-5:00
Where: Potrero Canyon and Castaic Junction areas
Cost: \$65.00 (includes guidebook, bus, lunch, refreshments)
Purpose: To observe and hear about ground failure features caused by the 1994 Northridge earthquake.

Field Trip Leaders: Randy Jibson (USGS), Ed Harp (USGS), Tom Blake (Fugro), Dan Ponti (USGS), and Tom Fumal (USGS).

You have probably heard tidbits regarding ground failure phenomena (including liquefaction, landsliding, and fracturing) that occurred during the 1994 Northridge earthquake. Join the 1995 AEG field trip to visit several of the failure sites and hear first hand from geologists who have studied them. Dan Ponti and Tom Fumal will lead us to Granada Hills and Potrero Canyon where ground displacement occurred; Randy Jibson and Ed Harp will take us to several landslides in the Castaic Junction area; and Tom Blake will have a poster session and lecture on results of liquefaction studies of the Simi Valley area. A catered, hot lunch and refreshments will be served.

NOTE: Visits to the landslides will include moderately strenuous hikes along unpaved roads. Because of liability and insurance considerations, only members of the Association can visit the landslides, which are on private property.

Meeting Place: Busses will depart promptly at 8:00 A.M. from the park and Ride Parking lot at the San Fernando Road exit on the I-14 Freeway (map below). Plan to arrive at least 45 minutes early. We intend to return to the lot no later than 5:00 P.M.



Please return the attached sign-up sheet and signed release form to:

Thomas Guide Page 4641 C-

Kim Bishop
Department of Geology
5151 State University Drive
California State University, Los Angeles
Los Angeles, CA 90032

To ensure a place on the trip, forms must be returned with a check for \$65.00 payable to the Association of Engineering Geologists, by **October 20, 1995**.

To ensure a place on the trip, forms must be returned with a check for \$65.00 payable to the Association of Engineering Geologists by October 20, 1995.

Yes, I will be going on the field trip. Enclosed is a check for \$65.00.

Name _____

Address _____

Telephone _____

STATEMENT OF UNDERSTANDING FOR FIELD TRIP PARTICIPANTS

The undersigned hereby acknowledges and agrees that:

1. _____ (herein referred to as "Participant") intends to participate in a field trip sponsored by the Association of Engineering Geologists (herein referred to as "AEG").
2. Participant agrees and understands that during such field trips he/she will be under the direction and control of the trip director approved by the AEG, and specifically agrees to comply with all reasonable directions and instructions by the trip director during the course thereof.
3. Participant understands and acknowledges that there are specific risks of injury to person and/or property that are associated with field trips, including risks related to travel hazards, terrain, weather, eating arrangements, and other circumstances. Participant specifically agrees to and voluntarily assumes the risk of such injuries, and hereby certifies and represents that Participant will arrange for appropriate personal accident/health insurance coverage during the period of each such field trip.
4. Participant understands and acknowledges that the AEG assumes no liability for personal injuries or property damages to participants or to third persons arising out of field trips, except to the extent that such liability is imposed by law. Participant agrees to indemnify and to save the AEG harmless from any liability arising out of the acts or omissions of Participant during any such field trip, subject to any limitations or restrictions against such indemnification that are imposed by law.


Date: _____

Signed: _____



Charles Nestle
AEG Newsletter Editor
6224 W. 82nd Street
Los Angeles, CA 90045-2901

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FIRST CLASS POSTAGE

GEOQUOTES OF THE MONTH

"A geologist is special because she or he makes geologic maps and in doing so is deeply and fraternally bound to other geologists because each has experienced the excitement of discovery, not only scientific discovery, but discovery of the natural world, and most importantly discovery of self. The importance and the worth of the geologic map is discovery, it is our bond, and it is our immortality".

"A field geologist is inventive, masochistic, independent, imaginative, entrepreneurial, artistic, and is bound philosophically and scientifically to his or her fellow field geologists and geologists by geologic maps, thinking in four dimensions, and by understanding the absence of geologic and biologic permanence."

Dr. Clarence Hall, Dean of Physical Sciences, Professor Emeritus
Introduction to the presentation of the second Dibblee Medal
to Peter Rowley, U.S.G.S., Denver, Colorado

"Geologic mapping has always been difficult to sell to non-geologists and especially to politicians, who nowadays control science. Even geologists increasingly fail to realize that geologic maps are basic to the proper evaluation of all mines, water and land resources, the sanitary disposal of wastes, and the analysis of geologic hazards. Even basic geologic data cannot be adequately appraised without competently prepared geologic maps. Geologic maps thus are data bases for the country's geologic framework, and only with the broad view that this framework provides can the country quickly identify local environmental hazards and problems and successfully find its resources. They also lead geology because of its firm base in field mapping. Most of the credit for this lead is owed to a diminishing number of college and university geology departments, who buck the tide of de-emphasized mapping by other geology departments, the National Science Foundation, and most other funding agencies."

Peter D. Rowley
1995 Dibblee Medal recipient
Excerpt from acceptance speech
