

ASSOCIATION OF ENGINEERING GEOLOGISTS

SOUTHERN CALIFORNIA SECTION

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April 1996

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Deadline for submittals to
the May newsletter:
April 19

THIS MONTH'S MEETING

April 9, 1996

Trials and Tribulations of Trying to Please Everyone During a Superfund Cleanup

presented by

Jim Goodrich

Reservations must be made by **Friday, April 5!**
Call GeoSoils at (818) 785-2158

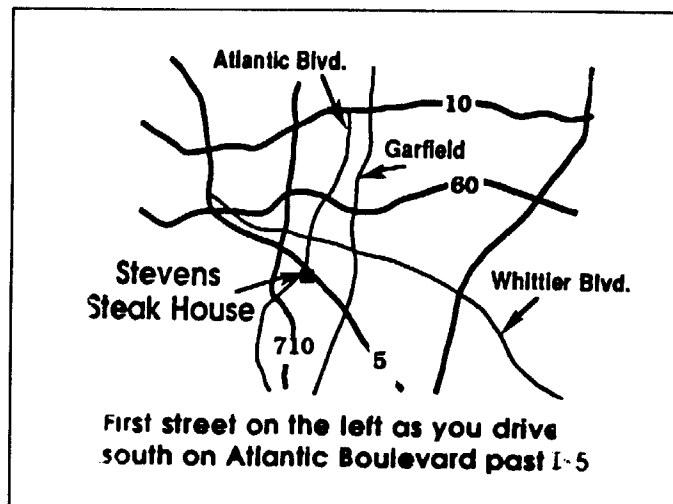
Social Hour: 5:00 pm
Dinner: 6:00 pm
Meeting: 7:00 pm

Location:

Stevens' Steak House
5332 Stevens Place
City of Commerce

Cost: \$20.00
(\$10.00 for full-time students
with valid I.D.)

Map to Meeting



APRIL PROGRAM

Trials and Tribulations of Trying to Please Everyone During a Superfund Cleanup

Jim Goodrich

*San Gabriel Basin Water Quality Authority
861 Village Oaks Drive, Suite 105, Covina, CA 91724*

Jim Goodrich joined the San Gabriel Basin Water Quality Authority in 1992 as Executive Director of this joint powers agency. Beginning in 1993, the Authority became a Special Act District created by the California Legislature. The Authority has the task of coordinating the efforts of federal, state, regional, and local agencies in managing the remediation of contaminated groundwater in one of the nation's largest Superfund sites. The Authority assumed the task of implementing the United States Environmental Protection Agency's Comprehensive Ground Water Protection Program for the San Gabriel Basin. Mr. Goodrich continues to promote state-wide conjunctive use of ground water and surface water to assure adequate supply for both man and the environment.

Mr. Goodrich received his B.S. in geology from UCLA in 1973, his M.S. in Hydrogeology from USC in 1978. He has over 22 years of experience as a hydrogeologist and is a registered geologist and certified engineering geologist in California and several other



states. As an adjunct professor, he has taught Applied Hydrogeology at Cal-Poly Pomona, and has published and presented numerous professional papers. The first 14 years of his career were spent in the private sector working as a hydrogeologist, initially with emphasis on water supply, and later, groundwater contaminant assessment. He also worked as an EPA contractor on several Superfund projects. In 1987, Mr. Goodrich joined the Orange County Water District as District Geologist and Director of Basin Management. In this capacity, he managed one of the world's largest groundwater recharge operations set in an urban environment. He served for eight years on the Board of Directors of the Irvine Ranch Water District and six years on the Board of Directors of the Association of California Water Agencies. While on the groundwater committee, he was the editor and principal author of AB3030, the Groundwater Management Act, sponsored by Assemblyman Jim Costa, and enacted into law in 1992. ϕ

CONTINUING EDUCATION

Neotectonics and Seismic Hazards Course: GEOL 540 (lecture) and GEOL 545 (lab)

Dr. Sally McGill will be teaching a course in Neotectonics and Seismic Hazards during the spring quarter, 1996, at Cal State University, San Bernardino (CSUSB). This is a 500-level course, which is aimed at advanced undergraduates, graduate students, and practicing geologists. The course will cover topics such as how to estimate slip rates, recurrence intervals, dates or prehistoric earthquakes, and sizes of prehistoric earthquakes as well as how to perform a probabilistic seismic hazard analysis. Laboratory sessions will focus on aerial photograph and trench log interpretation, as well

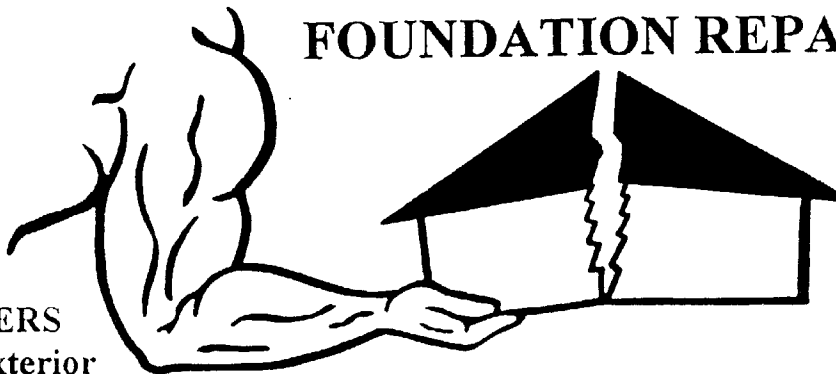
as field exercises (on two Saturdays plus one Saturday and Sunday field trip). The class will meet on Tuesdays and Thursdays from 4-6 pm, with a lab on Thursdays from 6-9 pm. The prerequisite is a course in structural geology or consent of the instructor. The class will run from April 2 to June 13, 1996.

Those who are not already enrolled at CSUSB may register through the open university program, on or after the first day of spring quarter (April 1, 1996). The fees for those registering through open the university program will be \$400. Students at U.C. Riverside may cross-register for this course.

For more information on the course or on how to register, or for a copy of the syllabus, call Dr. McGill at (909) 880-5347.

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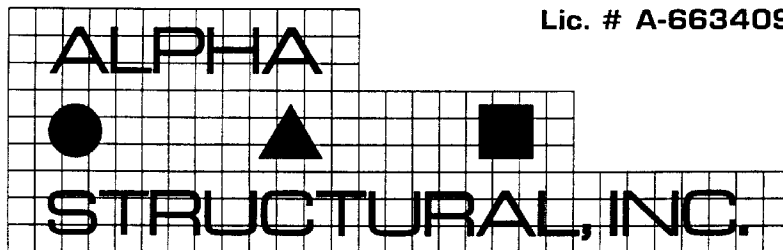
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