



ASSOCIATION OF ENVIRONMENTAL & ENGINEERING GEOLOGISTS

SOUTHERN CALIFORNIA SECTION, SAN DIEGO CHAPTER

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

January 2006 Newsletter

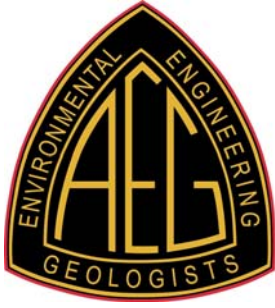
HAPPY NEW YEAR TO EVERYONE!

**MAY THIS YEAR BRING YOU PROFESSIONAL AND PERSONAL SATISFACTION
IN EVERY WAY!**

JANUARY MEETING NOTICE: TUESDAY, JANUARY 17, 2006 AT 6:00 PM

January's meeting will focus on an issue that affects professionals in both the environmental and geotechnical fields: The topic will be groundwater dewatering with an emphasis on working in Downtown San Diego. The presentation will be by Sandi Marshall of Pure Effect, a groundwater dewatering subcontractor. Current projects that Pure Effect is involved with include the Diamond View Tower, Hard Rock Hotel, and Bosa's Legends and Electra developments. Upcoming projects that they are involved with include the Breeza, Sapphire Tower, and Cosmopolitan Square developments. According to Sandi dewatering flow rates have ranged from 50 to 800 gpm and site pre-construction workup, filtration and treatment varied. Pure Effect's marketing brochure is appended to this newsletter.

The meeting will be held at the Butcher Shop Restaurant, 5255 Kearny Villa Road, San Diego. As you may have noticed we have gone upscale with this one so the cost will be \$25. There will be a choice of meals: either 12 oz. Top Sirloin or Chicken Mediterranean. We'll need to know in advance your meal choice so RSVPs are requested (actually required!). Please contact Steve Bradley at Tetra Tech EMI, steve.bradley@ttemi.com or 619.321.6717 to RSVP.



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UPCOMING MEETINGS:

February 21, 2006: We will be back at Ninyo & Moore's office for a talk by Mr. Werner Landry, with the City of San Diego Planning and Development Services. **Werner will update us on the status of the proposed Technical Guidelines for Fault Rupture Hazard Investigations.** Werner is also looking at updating the City's guidelines for geotechnical studies in general and may have some information on that as well.

March 2006 (exact date TBA): We will be having a combined meeting with the ASCE Geotechnical Group. There will be a one-day seminar offered earlier that day by Dr. Timothy Stark, Ph.D. P.E., Professor of Civil Engineering, University of Illinois on "**Analysis of Landslides: Shear Strengths, Testing, and Stability Methods.**" Later that evening Dr. Stark will present on "Impact of Cut and Fill Operations on Hillside Development." More information will be forthcoming as it becomes available on both the seminar and the evening talk.

April 2006: We are looking for a topic of interest to the community. Please contact Jonathan Goodmacher (jgoodmacher@ninyoandmoore.com) if you have a good suggestion.

SUMMARY OF NOVEMBER'S MEETING (Notes by Jonathan Goodmacher, President)

November's meeting was well attended (approximately 20-25 persons in attendance). The focus of the meeting was the presentation from Mr. Tony Sawyer of the San Diego Department of Environmental Health (DEH). Mr. Sawyer's talk focused on permitting of groundwater monitoring wells and geotechnical borings. A number of interesting issues were raised by participants. Two of the highlights were that groundwater dewatering wells for construction purposes do not require permits from the DEH and inclinometers are considered to be permanent devices that require permitting.



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Perhaps the main thing that came out of the meeting was the offer from Mr. Sawyer to assist in the formation of a Technical Workgroup to coordinate between the consultant community and the regulatory agency (DEH) on permitting issues. Post the meeting I have received a number of requests to join a Technical Workgroup. I have forwarded these on to Mr. Sawyer and reiterated our interest in forming a Technical Workgroup. More information on this will be forthcoming as it becomes available.

MISSION STATEMENT

The San Diego Chapter of the Association of Environmental & Engineering Geologists (AEG) subscribes to the national AEG's mission statement. The Association of Environmental & Engineering Geologists (AEG) contributes to its members' professional success and the public welfare by providing leadership, advocacy, and applied research in environmental and engineering geology.

AEG AND USEFUL LOCAL LINKS

- Southern California Section: <http://www.aegsc.org/>
- National AEG: <http://www.aegweb.org/>
- San Diego Association of Geologists <http://www.sandiegogeologists.org>
- American Society of Civil Engineers,
San Diego Geotechnical Group http://www.asce-sd.org/groups_geotech.asp
- San Diego State University,
Geology Department <http://www.geology.sdsu.edu>



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EMPLOYMENT



Ninyo & Moore has openings in the geotechnical division of our San Diego, California office for project-level soil engineers and geologists. Candidates should possess a Bachelor's degree (Master's a plus) in engineering and/or geology and have a minimum of three years experience. Professional registration is a plus. Must be able to effectively work in a cooperative, team-oriented environment. The candidate should possess good computer skills (e.g., Word, Excel, etc.), have excellent verbal and written communication skills, and be energetic.

Ninyo & Moore is an equal opportunity employer and offers excellent benefits and a rewarding professional environment. Compensation is competitive and commensurate with experience. Please respond to nmcareers@ninyoandmoore.com

As a service to our members, AEG San Diego welcomes job postings - either for open positions or jobs wanted. Please contact Jonathan Goodmacher (jgoodmacher@ninyoandmoore.com) for information on advertising in this newsletter.

CHAPTER CONTACT INFORMATION

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Secretary	Jacques Lord	Shaw Environmental	(619) 398-3220	jlord@onesullivan.com
Treasurer	Steve Bradley	Tetra Tech EMI	619.321.6717	steve.bradley@ttemi.com



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- ❑ MOBILIZE SYSTEM TO SITE AND OFF-LOAD
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- ❑ PROVIDE ON GOING OPERATION/MAINTENANCE OF SYSTEM
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