

Los Angeles Section

Monthly: Est. 1913

ORANGE / SAN_BERNARDINO/RIVERSIDE / SAN_LUIS_OBISPO / SANTA_BARBARA/VENTURA / DESERT /
SOUTHERN SAN_JOAQUIN / METROPOLITAN LOS ANGELES

PRESIDENT'S MESSAGE

Kenneth H. Rosenfield, P.E., F.ASCE
Los Angeles Section President



Raise the Bar

In 1981, when I earned the standing of Professional Engineer in the State of California, I was very excited to have achieved this important milestone in my career. I was also relieved to know that I would not have to use my California Registered Engineer Stamp anytime soon! I knew, even though I passed the registration exam, that I needed more years of experience and seasoning before I became "in responsible charge" of a design or study. Fortunately, at the time, I worked for a public agency as an Assistant Civil Engineer and the City Engineer took care of all plan approvals. I was not directly responsible for plan approval and was mentored not only in the design process but in the decision making process. I was given the opportunity to gain experience with guidance from a more experienced engineer and to increase my technical education before being in responsible charge of a project. Some years later, I was in the private sector and was then expected to be the Civil Engineer that would be approving the design work product. The day then came that I was in responsible charge of a design and was the person expected to "Stamp and Sign" my first set of plans. Before approving the plan, I asked myself, "should I sign this plan?"

There are many responsibilities that a Professional Engineer is charged with when they are "Stamping and Signing" a set of design plans and specifications or a report. State Law sets out the legal requirements for acting in the capacity of a Civil Engineer; court cases and insurance companies set out the personal liability implications of our field of practice; ASCE sets out our ethical standards; and common practices of other Civil Engineers, "doing similar work in similar locations," defines the standards of care for the work product. In addition, a personal commitment to continuing education to keep our technical skills current must be made. As an Engineer in responsible charge of a design, you must be cognizant of all of these factors. The State of California, Department of Consumer Affairs, Board for Professional Engineers, Land Surveyors and Geologists (BPELSG) reviews consumer complaints against our profession, and others, and determines disciplinary actions to be taken against Civil Engineers for alleged violations of State Law. In severe cases, a Civil Engineer's registration is revoked. In my observation, many disciplinary cases appear to be the result of the professional performing work outside of their area of expertise or not fulfilling the standards of care for the profession. There are clear lessons to be learned from these cases. More information on disciplinary decisions can be found on the website of BPELSG. Reviewing disciplinary decisions is of great value in comparing the quality of your own work against the views of the regulator of our licenses.

A simple way to combine all of the above factors into one basic question, a way to measure if the design is ready for approval, is, "Will this design result in a safe condition for the public?" That simple question allows one to answer the legal, liability, ethical and work product standards of your efforts. I not only ask myself that question, but before I ever considered signing and stamping that first set of plans, I also asked myself one further question, "Am I proud of my work?" I always ask myself that question before I sign a plan, even though, 33 years after my licensure, I have signed hundreds of plans.

continued on page 3

VOL. XLXVI NO. 10

In This Issue	<i>page</i>
PRESIDENT'S MESSAGE	1
WRYMC	2
ADS	4-5
PROFESSIONAL DIRECTORY	6-7



WRYMC



"RYE-MACK", Western Regional Younger Member Council (WRYMC), registration is fast approaching. The Seattle YMF is excited to put on a conference that will provide leadership skills, networking opportunities, and showcase the beautiful Seattle area to all attendees. A pre-conference brewery tour in Seattle and an innovative scavenger hunt using social media will promote networking among younger members; while technical tours to the longest floating bridge in the world, the biggest tunnel boring machine, and one of the most sustainable treatment plants, will expose you to the complexities of engineering in the Seattle area. Don't forget about the Leadership Sessions planned for Friday and Saturday that will help prepare you for your current or future leadership role in your local Younger Member Forum. Look for registration information in your email or check the WRYMC website.



The question of "Am I proud of my work?" cuts across everything a Civil Engineer is supposed to represent. This means that I have taken the appropriate amount of time to perform the design and/or have provided oversight of the design; I have field reviewed the project, walked it, pondered it and evaluated the intended results of the design; I have utilized the standards of practice, standard plans, specifications, details and checklists that are necessary to meet the design obligations; I have used my knowledge, training, skills and experience in the preparation of the design; I have considered public safety; I have considered the cost effectiveness, practicality and factors of safety of the design; and, I have checked that the objectives of the client (public or private) have been met. Only after considering these factors, and others, and being satisfied that all of these factors have been appropriately addressed, and I can say to myself that I am proud of this work product, do I sign the plan.

One of the "other" factors to consider when preparing to sign a set of plans is the appropriate application of engineering judgment. This catch-all phrase, engineering judgment, must be used sparingly and only applied in unique circumstances which cannot otherwise be addressed through the application of standard practices. Reviewing non-standard circumstances that may be encountered in a design with your peers, through networking, studying, researching and evaluating such an issue, will help one to develop a sense of the appropriate application of engineering judgment. The application of engineering judgment is appropriate when the combination of one's experience and skills allows the drawing of a conclusion that the design, or issue being considered, has been appropriately evaluated and the solution is safe and applicable to the condition to which it is being applied. When considering the application of engineering judgment, I always test myself to think of what a court approved Civil Engineer Expert would say of the design process and design results should an issue related to a design end up being the subject of review in a court case. In this way, I check to see if there was a standardized design approach for an issue rather than simply concluding that engineering judgment was the solution to the design circumstance. Nevertheless, engineering judgment is one of the tools we have available to use when a reasonable decision needs to be made about a unique circumstance. We have a duty to our profession, public and clients to only issue plans, specifications and reports that represent good engineering practices and are ready for use.

One of the Society's primary initiatives is to "Raise the Bar" on the educational requirements for Civil Engineers to recognize the need for continuing education, improvement of technical competence and expanding experience in our field of work. This initiative was borne out of the fact that a Bachelor of Science Degree in Civil Engineering currently requires fewer college units than in the past, even though our profession is more technically challenging than ever before and many other professions have raised and require a higher educational commitment. ASCE evaluated the knowledge requirements for Civil Engineers and published the work in the "Civil Engineering Body of Knowledge for the 21st Century, Second Edition" which fully describes the expected outcomes from a Civil Engineering Education. This publication can be downloaded from the ASCE web site. ASCE

Policy Statement No. 465 was then developed and recommends that future Civil Engineers complete the Baccalaureate Degree and a Master's Degree or 30 qualifying credits plus additional experience before gaining licensure as a Professional Engineer. These proposed educational requirements exceed the current requirements in the State of California. It is ASCE's position that the Raise the Bar Initiative is necessary to enhance the public's acceptance of our skills, to effectively and efficiently serve the public needs, to fulfill our obligations as Professional Engineers and to continue our legacy of success in building infrastructure and communities.

The Raise the Bar Initiative is not a topic of common conversation in California and I encourage you to start the dialogue leading to the improvement of our Profession. This Initiative will not impact currently licensed Civil Engineers and would only be implemented for future graduates (likely students now in Middle School). ASCE is currently seeking legislative approval in one or more States to implement the Raise the Bar concepts as a first step in gaining national acceptance of these new standards. I urge you to review this issue through the ASCE website and to support the concepts embodied in the Raise the Bar Initiative. It is our duty to remain current in our engineering education even though we do not have documentation requirements for continuing education in California. The proposed Raise the Bar requirements for additional education before we start our professional career is wholly consistent with our lifelong duties to serve the public good.



www.ascelasection.org



History
&
Heritage

Celebrating the 100th Anniversary
of the Los Angeles Section



The Los Angeles Section
Cordially Invites You to
Renaissance Long Beach Hotel



111 E. Ocean Blvd., Long Beach, CA 90802

Annual Meeting, Installation of Officers & Awards Dinner
Wednesday, November 5, 2014 at 6:00 PM

Registration & Reception 6:00 PM, Dinner & Program 7:00 PM

Registration - \$80.00, Students - \$50.00 *(Ticket Prices Include Self Parking Only)*
International Conference on Sustainable Infrastructure 2014 Attendees - \$70.00

To register online and for sponsorship opportunities, go to www.ascelasection.org.

For reservations by check, please issue payment to:
ASCE LA Section, 1405 Warner Ave., Ste. B, Tustin, CA 92780

If you have any questions, please call the ASCE office at 714-258-8306

ENVISION TRAINING WORKSHOP

November 5th 8:30am-5:00pm

Envision™ provides a holistic framework for evaluating and rating the community, environmental, and economic benefits of all types and sizes of infrastructure projects. It evaluates, grades, and gives recognition to infrastructure projects that use transformational, collaborative approaches to assess the sustainability indicators over the course of the project's life cycle.

Preceding the International Conference on Sustainable Infrastructure, **ASCE Los Angeles Section Sustainability Committee** is hosting a full-day Envision Training Workshop. ISI approved Envision Trainers will utilize a mix of presentations, case studies, and group discussions to equip participants to take the Envision Sustainability Professional accreditation exam. The Workshop can be taken in lieu of the webinar training course and please note the exam is not part of the course offering. The Workshop Notebook, Envision Manual, and catered lunch with beverages will be provided. Please bring writing materials.

Registration is open until October 29th but space is limited. Additional details at

www.ascelasection.org/main/groups/sustainability_committee

For assistance contact Cody Briggs, Sustainability Chair, at cbriggs@pacificaservices.com

ASCE Member Government Employee: \$175
Government Employee: \$200
ASCE Member Private Employee: \$450
Non ASCE Member Private Employee: \$475
Contact for Faculty and Student Rates/Details



Renaissance Long Beach Hotel
\$18/\$23 Self-Parking/Valet
Verona Room, 3rd Floor
111 East Ocean Boulevard
Long Beach, California



ENERGY



WATER



WASTE



TRANSPORT



LANDSCAPE



INFORMATION



ASCE Region 9 Announces the 2014 Award Nominations Period

Awards Submission Period: September 8 – October 31, 2014

Each year, the ASCE Region 9 Board of Governors presents Individual and Project Awards at the Annual ASCE Region 9 California Infrastructure Symposium and Awards Dinner. These awards are selected from nominations made by the Sections, Branches, Younger Member Forum, Life Member Forum, Technical Groups, Committees, and individual members. Next year's Awards Dinner event will be held in San Diego at the Air & Space Museum in Balboa Park, on Friday March 6, 2015.

Project Awards

ASCE Region 9 Project Awards recognize outstanding Civil Engineering projects in California. Only projects that have received an award in 2014 from one of the four ASCE Sections in Region 9 (Los Angeles, Sacramento, San Francisco, or San Diego) are eligible for consideration.

Individual Awards

ASCE Region 9 Individual Awards recognize individuals for outstanding achievements or leadership in civil engineering, or who through their work, support and advance the profession. Nominations can be made by any Sections, Branches, Younger Member Forum, Life Member Forum, Technical Groups, Committees, or individual members. Additional specific criteria governing each Individual Award must also be satisfied.

New Awards Submittal Process in place effective September 8, 2014

Beginning on September 8, a new web portal will be available for electronic submittal of your award nominations. Please access the web site below after September 8, to submit your award:

www.asceregion9awards.org

For more information, please contact

Kwame Agyare, ASCE Region 9 Awards Committee Chair, agyare.kwame@gmail.com
Lori Campbell, Region 9 Administrator, lkc.consulting@sbcglobal.net

Bi-Monthly Board Meetings



Day: 2nd Friday of February, April, June, August, October, and December

Time: 7:30 am – 10:00 am

Location: ASCE LA Section Office, 1405 Warner Ave., Ste B., Tustin, CA 92780

Everyone is welcome

AES Advanced Earth Sciences, Inc.
Geotechnical and Environmental Consultants

Kris Khilnani, PE, GE - President
Dr. Sujl Somasundaram, PE, GE - Principal Engineer
Grant Miller, PG, CEG - Principal Geologist

(949) 379-2450 FAX: (949) 379-2470
9307 Research Drive Irvine, CA 92618 Website: www.aessciences.com

ADVANCED ENGINEERING SOFTWARE

Software written & supported by the
AUTHORS OF THE COUNTY MANUALS

advancedengineeringsoftware.com
SD: (760) 510-5940, OC: (657) 229-0090

CREATE. ENHANCE. SUSTAIN.

AECOM
www.aecom.com

With offices throughout Southern California, we deliver expert solutions for our clients.
515 S. Flower Street, 4th Floor, Los Angeles, CA 90071
P + 1.213.330.7200

Serving California's Energy Future Today
Utilities Oil and Gas Renewables Government

CASC
Engineering and Consulting
www.aei-casc.com

Planning Engineering Permitting Surveying

AKEL
ENGINEERING GROUP, INC.

Water Resources
Infrastructure Modeling
and Master Planning

Tony Akel, P.E.
Principal
Phone: 559.436.0600
Fax: 559.436.0622
Cell: 559.593.5937
Email: takel@akeleng.com

7433 N. First St. Suite 103
Fresno, California 93720
www.akeleng.com

amec

- Geotechnical Engineering
- Construction Materials Inspection/Testing
- Environmental Science and Engineering
- Earthquake-Related Services
- Air Toxics and Health Risk Assessment

James J Weaver PE, GE
Tel (323) 889-5300
Fax (323) 721-6700

6001 Rickenbacker Rd.
Commerce, California
USA 90040-3031
www.amec.com

Cannon
ENGINEERING-PLANNING-CONSTRUCTION

J. Eric Porkert, PE
General Manager and Senior Principal Engineer

Public Infrastructure; Land Development;
Education; Energy; Survey & Mapping;
Aerospace/Defense

310 DBA 1166
www.CannonCorp.us

DIAZ • YOURMAN
• ASSOCIATES

Christopher M. Diaz, P.E.
Principal

Geotechnical Services
1616 East 17th Street Santa Ana CA 92705-8509
Tel. (714) 245-2920 • Fax (714) 245-2950 • Mobile (714) 412-2093
chris@diazyourman.com www.diazyourman.com

Earth Mechanics, Inc.
Geotechnical and Earthquake Engineering

Foundation Design
Seismic Evaluation
Soil-Structure Interaction
Field Investigation and Laboratory Testing
Grading and Foundation Inspections

www.earthmech.com
Fountain Valley Los Angeles San Bernardino Oakland San Diego
(714) 751-3826 (310) 519-1197 (909) 890-1551 (510) 562-8833 (760) 736-8222

EARTH SYSTEMS

Geotechnical Engineering
Engineering Geology
Environmental Consulting
Materials Testing & Inspections

Offices throughout California
Los Angeles Area Office (818) 901-8075
www.earthsystems.com

GENTERRA Consultants, Inc.

Joseph J. Kulikowski, P.E., G.E.
President and Senior Principal Engineer

15375 Barranca Parkway, Building L
Irvine, California 92618
Tel: 949.753.8766 Fax: 949.753.8887
joekul@genterra.com
www.genterra.com

CIVIL ENGINEERING • GEOTECHNICAL ENGINEERING • DAMS AND LEVEES
OFFICES IN NO. & S.O. CALIFORNIA, COLORADO AND PENNSYLVANIA
SERVICES PROVIDED NATIONWIDE

GeoPentech
Geotechnical & Geoscience Consultants

- * Geotechnical Engineering
- * Geo-Earthquake Engineering
- * Seismic Hazards Evaluation
- * Soil Dynamics/Vibrations
- * Engineering Geology
- * Hydrogeology
- * Seismic Geology
- * Forensic Studies

525 N Cabrillo Park Drive, Suite 280
Santa Ana, California 92701
Phone: (714) 796-9100; FAX: (714) 796-9191
Web Site: www.geopentech.com

GPI
GEOTECHNICAL PROFESSIONALS, INC.

James E. Harris, G.E.
Byron Konstantinidis, G.E.
Paul R. Schade, G.E.

5736 Corporate Ave.
Cypress, California 90630
(714) 220-2211 Fax (714) 220-2122
www.gpi-ca.com

GREGG Phone: (562) 427-6899
Fax: (562) 427-3314
Email: info@greggdrilling.com
Web Site: www.greggdrilling.com

GREGG DRILLING & TESTING, INC.

- ENVIRONMENTAL and GEOTECHNICAL DRILLING
- WELL INSTALLATION
- CONE PENETRATION TESTING

2726 WALNUT AVE. • SIGNAL HILL, CA 90755

GROUP GEOTECHNICAL ENGINEERING
MATERIALS TESTING & INSPECTION
Serving Southern California since 1986

Michael Reader, G.E.
Principal Engineer
Tom Swantko, G.E.
Principal Engineer

Group Delta Consultants, Inc.
Los Angeles County: (310) 320-5100
Orange County: (949) 609-1020
San Diego County: (858) 524-1500
www.GroupDelta.com

gsi Geotechnical Stabilization, Inc.

Amer R. Al-Alusi, P.E.
President
alusi@gsigrout.com

Chemical Grouting Compaction Grouting
PressGrout Piles Helical Piers

1566 Sterling Court • Escondido, CA 92029-1208
Phone (760) 489-6696 • Fax (760) 489-6697

Hall & Foreman, Inc.
Engineering • Planning • Surveying

800.544.2114
www.hfinc.com

Offices throughout Southern California including Los Angeles,
Tustin, Santa Clarita, Temecula & Victorville

HDR

ONE COMPANY | Many Solutions™

SERVICES:
Water/Wastewater • Transportation
Environmental • Construction Management

801 So. Grand Avenue, Suite 500, Los Angeles, CA 90017
213.239.5800 www.hdrinc.com

Kiewit

KIEWIT INFRASTRUCTURE WEST CO.
10704 Shoemaker Ave., Santa Fe Springs, CA 90670
(562) 946-1818
www.kiewit.com

KRIEGER & STEWART INCORPORATED

- WATER
- WASTEWATER
- RECYCLED WATER
- STORM WATER

ENGINEERING CONSULTANTS

Riverside, CA • (951) 684-6
www.kriegerandstewart.cc

KEHOE TESTING & ENGINEERING

- Cone Penetration Testing (CPT)
- Direct Push Soil, Water & Vapor Sampling
- Truck Mounted, Track & Ltd. Access Rigs

Soil Testing & Sampling Services
for Geotechnical & Environmental Consultants

5415 Industrial Drive
Huntington Beach, CA 92649-1518
(714) 901-7270 (714) 901-7289 fax

STEVE KEHOE, P.E.
PRESIDENT

LaBelle • Marvin
PAVEMENT ANALYSIS, DESIGN, TESTING
& INSPECTION SINCE 1969

Steven R. Marvin, P.E.
President

2700 S. Grand Ave.
Santa Ana, CA 92705
Ph (714) 546-3468
Fax (714) 546-5841
smarvin@labellemarvin.com
www.labellemarvin.com

Geotechnical Environmental Site/Civil

LANGAN

www.langan.com 213.943.1310

Los Angeles Irvine Oakland Sacramento San Francisco San Jose
CA NJ NY CT PA OH ND FL

Leighton Consulting, Inc.

866-LEIGHTON

Thomas C. Benson, Jr., PE, GE, REA | President and CEO

Geotechnical | Environmental | Testing and Inspection

Irvine
Bakersfield
Los Angeles
Palm Desert
Rancho Cucamonga
San Diego
Santa Clarita
Temecula
Ventura
www.leightongroup.com

Noise & Air Studies

All Your Noise and Air Assessment
Needs Since 1981

Mestre Greve Associates
Contact: Matt Jones, P.E.
Fred Greve, P.E.
27812 El Lazo Road
Laguna Niguel, CA 92677
Tel: (949) 349-0671
www.mga1.com

Studies for EIRs and EISs
Caltrans/FHWA Assessments
Noise Ordinance Compliance
Air Toxics/Health Risk Assessments
Noise Elements

Transportation
Water Resources
Government Services

MNS
ENGINEERS INC

SANTA BARBARA | BUELLTON | MONTEREY | SAN LUIS OBISPO | VANDERBURG AFB | WESTLAKE VILLAGE

mnsengineers.com

MOOTE
COMPANIES
Land Development Solutions

Marji Knitter
Michael C. McGovern PE

60 Corporate Park, Suite 100
Irvine, CA 92606
o: (949) 428-1400
c: (949) 302-4797
f: (949) 428-1410
mmcgovern@moote.com
www.moote.com

Cost Estimating | Bid Administration | Special Bidding & Fee Administration | Project Management
Applicant Design Services | Construction Management | Dry Utility Consulting

NMG
Geotechnical, inc.

Hayim Ninyo
Ted Miyake

17991 Fitch, Irvine, CA 92614
Phone (949) 442-2442 Fax (949) 476-8322
E-Mail: hninyo@nmgeotechnical.com
www.nmgeotechnical.com

PACE
Advanced Water Engineering

ADVANCED WATER ENGINEERING
...in partnership with nature

- Water / Wastewater
- Stormwater Management
- River / Wetland Restoration
- Manmade Lakes / Streams
- River Engineering
- Fountains / Pools

WWW.PACEWATER.COM
HEADQUARTERS
17320 Newhope Street, Suite 200 | Fountain Valley, California 92708
main: 714.481.7300 fax: 714.481.7299
ADDITIONAL LOCATIONS:
PHOENIX, AZ • BEIJING, CHINA • CAIRO, EGYPT • MOSCOW, RUSSIA

Penfield & Smith
Engineering • Surveying • Planning
Construction Management

- Civil Engineering
- Surveying & Mapping
- Land Use Planning
- Construction Management
- Traffic Engineering
- Transportation Planning
- Financing District Services

Santa Barbara Corporate Office
(805) 963-9532
Camarillo Office
(805) 981-0706
Santa Maria Office
(805) 925-2345
Lancaster Office
(661) 949-6676

Port of LONG BEACH
The Green Port

925 Harbor Plaza
Long Beach, CA 90802
562-283-7000

www.POLB.com

Site Development Services
Surveying and Mapping
Renewable Energy
Water & Wastewater Infrastructure
Program/Construction Management
Environmental Consulting

California | Arizona | Utah
www.Psomas.com

PSOMAS

RBF
A Baker Company

Creating value by delivering innovative and sustainable solutions for infrastructure and the environment.

Planning & Urban Design	Structures
Transportation & Traffic	Survey & Mapping
Land Development	Public Works
Water Resources	Surface Water

www.rbf.com • www.mbakercorp.com • 800.479.3808

P: (805) 543-1794 | www.rmdesign.com

rmdesigngroup

creating environments people enjoy®

Community | Civic & Public Safety | Education | Recreation | Urban
architects | engineers | landscape architects | planners | surveyors

Civil Engineering - Water Resources - Construction Management
Environmental - Surveying - Program Management - Inspection

TKE ENGINEERING INC.

2305 Chicago Avenue - Riverside - CA - 92507
Ph. (951) 680-0440 - Fax (951) 680-0490
www.tkeengineering.com

URS
www.urscorp.com

Richard Hart, P.E.
URS Corporation
2020 East First St., Ste. 400
Santa Ana, CA 92705
Tel: 714.835.6886
Fax: 714.667.7147

Shahram Vahdat, P.E.
URS Corporation
915 Wilshire Blvd., Ste. 700
Los Angeles, CA 90017
Tel: 213.996.2200
Fax: 213.996.2374

www.vacconsultinginc.com

VA CONSULTING

Max Vahid, P.E.
President and CEO
maxvahid@vacconsultinginc.com
Tel: 949.474.1400 | Fax: 949.261.8482

Engineering Services in:
Flood Control | Drainage | Water Quality
Potable Water | Recycled Water | Wastewater
Transportation | Traffic | Plain Checking
Structural | Land Use Planning | Site Development
Surveying | Construction Management

Offices in: Irvine - Corona - Palm Desert

SUSTAINABILITY COMMITTEE CALL FOR MEMBERS

www.ascelasection.org/main/groups/sustainability_committee



ASCE
LOS ANGELES SECTION

POSTMASTER: THIS CONTAINS TIME-SENSITIVE MATERIALS.
PLEASE DELIVER PROMPTLY.



This newsletter is printed on
Forest Stewardship Council
(FSC)-certified paper using
soy-based ink.

**Please contact ASCE Membership at
1-800-548-ASCE for any address changes.**

NEWSLETTER INFORMATION

Publisher

ASCE LA Section
Gayle Stewart
1405 Warner Ave., Suite B
Tustin, CA 92780
Phone (714) 258-8306
Fax (714) 258-8391
E-mail: GStewart@associationplanet.com

Editor

Dr. Cris B. Liban, P.E.
LACMTA
One Gateway Plaza
Mail Stop 99-17-2
Los Angeles, CA 90012
Phone (213) 922-2471
FAX (213) 922-6875
E-mail: cliban@alumni.ucla.edu
Typesetting, Layout & Printing: Apollo Printing & Graphics



Please send all copy to the Editor by
the first of the month preceding publication.

Identification Statement

ASCE Newsletter, (ISSN 0273-6233)
is published monthly by ASCE,
Los Angeles Section, 1405 Warner Ave.
Tustin, California 92780. Subscription price
included in Section dues of \$45.

Circulation

Circulated monthly (except for a joint
July/August issue) to the 5,000 subscribing
members of the Los Angeles Section, ASCE.

NEW Advertising Rates

EMPLOYMENT Ads	DISPLAY Ads
\$100/column inch	1/8 page \$200
	1/4 page \$300
	1/2 page \$465
	1 page \$740

PROFESSIONAL DIRECTORY
\$450 per business card for a full year
(Additional fees may be applied for typesetting.
Please call for information.)

POSITION WANTED Ads
No cost to L.A. Section members.

For more advertising and billing information,
please contact Gayle Stewart at (714) 258-8306
or gstewart@associationplanet.com

National ASCE (800) 548-2723 (ASCE)
Access National ASCE at: www.asce.org
L.A. Section web site at: www.ascelasection.org