



**American Society Of Civil Engineers**  
*San Bernardino & Riverside Counties Branch*  
**LOS ANGELES SECTION, REGION 9-SINCE 1953**



*President's Message*

I have long respected the old adage that can be paraphrased as "surround yourself with people who are better than you." I can certainly vouch for that phrase when I think of the service of our Board members, as fortune has brought favor to me, and indeed our Branch, this past year with a dedicated and talented slate of officers. There is no more appropriate time than now to thank the 2009-2010 Board for all of their efforts to not just sustain the typical activities of the Branch, but for a genuine care to improve service, promote our profession, and improve the overall leadership that the Board provides.

A number of issues and concerns have been brought forward during this year that have not been raised during the previous 4 years that I have been on the Board. I am proud to say that the right people have been in-place to meet these challenges head-on. I have learned much from the diversity of knowledge and backgrounds of all our Board members, something that I was unlikely to experience in most other settings. Such experiences from getting actively involved and from continuous participation, which began for me in jr. college, continue to fuel my enthusiasm to see members seek opportunities to serve in leadership positions. That is why I encourage you to become more active in ASCE activities. Giving of yourself will afford you the opportunity to gain leadership and personnel skills. Our Board members know this well and fortunately for all of us, most of them will continue to serve the Branch during next year.

Again, I extend a heart-felt "thank you" to Tim, Scott, Lauren, Rita, Matt, and Edwin, Bill, Jessie, Julianna, and Shawn. Please thank them yourselves when you meet them, it will be an appreciated gesture.

Brian D. Wolfe, PE ASCE President,  
 San Bernardino/ Riverside Counties  
 Branch of the LA Section of ASCE

NEWSLETTER

**INSIDE THIS ISSUE**

President's Message Engineering Business spotlight: TKE Engineering Inc.	1,2
This Month In Engineering History	3
Board of Directors ASCE-YMC events Geotechnical Committee Formation	4,5
2009-2010 Branch Awards Meeting	6
2009-2010 Awards meeting sponsors Newsletter info	7
Slate Of Directors 2010-2011	8
Engineers Without Borders	9
Rail Extention to Redlands Membership Information	10
Professional Directory Advertisements	11
July Meeting Information	12



Visit us on the web at:  
<http://www.asce-sbriv.org/>

© Copyright 2010 ASCE San Bernardino & Riverside Counties Branch



TKE Engineering, Inc. (TKE) was established in July of 2000 with the goal of providing Public Works Engineering Services to local Cities and Water District and Agencies. TKE has a total of 15 employees, 2 PE's and 2 LS's providing the services desired by our clients. TKE Engineering, Inc. provides consulting engineering and surveying services to local public agencies for public works engineering projects such as street, park, drainage system, wastewater system, and water system improvements. Services include project management, project planning, engineering design, construction administration, construction inspection, and engineering surveying services. TKE Engineering produces a wide variety of products. They include finished drawings, specifications, engineers' estimates, exhibits, reports, studies, and legal documents.



Michael P. Thornton,  
P.E., L.S., M.S.  
President



Terry M. Renner, P.E.  
Vice President



TKE Engineering, Inc. desires to provide top quality engineering services to local public agencies for development of public works engineering projects.



## THIS MONTH IN ENGINEERING HISTORY



The \$506 million Mission Valley East Light Rail Transit (MVE LRT) project opened to the public on July 10, 2005. The project's tunnel section—which runs through the San Diego State University (SDSU) campus and its underground station—was constructed utilizing soft-ground New Austrian Tunneling Method (NATM) techniques and at the time of construction, NATM had not been used significantly in North America. However, right-of-way impact throughout the area was significantly minimized using a combination of NATM and cut-and-cover tunnel designs. The below-ground track alignment and station provides the best service and minimal disruption to SDSU. Also, in locations where vibration from trolley opera-

tion could have caused unacceptable vibration to a music hall, special resilient track fasteners were used. In addition to its tunnel portions, the project included construction of eight bridges—totaling more than two miles—and four stations, including the SDSU underground station. The new guideway alignment required significant retaining walls, a U-section and a one-mile-long, triple-cell box culvert. Also, an alignment was chosen that minimized impact to existing developed areas through the use of elevated viaducts, tunnels, construction into steep slopes and by building tracks above an existing drainage channel. The alignment took advantage of narrow strips of property that were considered unusable due to challenging terrain, and which required retaining walls up to 36 feet tall in the cut and fill sides of the track bed. The MVE LRT significantly enhances the transportation capacity and mobility within the I-8 corridor. By 2015, the system is on track for 11,000 passenger boardings per day with more than 2.5 million new transit riders. It is estimated the MVE LRT will lead to a reduction of more than 10,000 daily vehicle miles traveled along the I-8 corridor. The Mission Valley East Light Rail Transit project was selected by ASCE as a finalist for the 2008 Outstanding Civil Engineering Achievement (OCEA) Award.

## RMHwin

Rational Method Hydrology software for  
San Bernardino, Riverside & Orange counties

## in Windows

By Jack P. Norris, RCE

For complete information and pricing, and to download a trial version,  
please visit [JPNRCE.com](http://JPNRCE.com)



**President**

Brian D. Wolfe, PE (909)798-7584 ext. 7  
bwolfe@cityofredlands.org

**President Elect**

J. Scott Petersen, PE (951) 680-0440  
spetersen@tkengineering.com

**Vice President**

Lauren Popescu, PE (909) 350-7663  
lpopescu@fontana.org

**Treasurer**

Rita Escobar (714) 567-2498  
Rita.escobar@aecom.com

**Secretary**

Matthew Addington, P.E., P.L.S..  
(909) 477-2710 Ext 4202  
matthew.addington@cityofrc.us

**Newsletter Editor**

Edwin Quinonez, P.E. (951) 955-1917  
eequinonez@rcflood.org

**Assistant Newsletter Editor**

Vacant

**Past President**

Timothy Wilson, PE (951) 658-7463  
GTSAssoc@aol.com

**Committees****Cal Poly Pomona Student Advisor**

Julianna Gonzalez (951) 955-8064  
juliannagonzalez@rcflood.org

**YMF President**

J. Scott Petersen, PE (951) 680-0440  
spetersen@tkengineering.com

**Stormwater Committee**

Bill Flores Jr., P.E., CPESC, CPSWQ  
(951) 320-7311 Bill.flores@hdrinc.com

**Mentorship Committee**

Jessie Powell, P.E., CPESC, CPSWQ, LEED AP  
(909) 980-4000 Jessie\_Powell@URSCorp.com

**ASCE- YOUNG MEMBERS COUNCIL/  
YMC EVENTS****CPP Brings the Whooping Bats This Time****By: Hilal Elhaddad**

On May 22, 2010, ASCE San Bernardino/Riverside YMF and the Cal Poly Pomona (CPP) ASCE student chapter held their annual softball game at Elena Park in Rancho Cucamonga. This is the fifth consecutive annual softball event that YMF and CPP have been organizing together since 2006. The record over the last four years was 2-2 and both teams were excited about breaking the tie. About 30 people showed up to the game that started with 3 runs lead for the YMF team. But little did the YMF players know, the CPP students were just warming up. Team CPP tied the score in the third inning, later getting out of control and hitting home runs, one after another. The final score at the end of the 9<sup>th</sup> inning was 24-12, in favor of CPP. Congratulations team CPP and thanks to all those who came out. After the game, both the students and YMF members got together for a BBQ and mingling.

Now CPP leads the overall records 3-2, but YMF will not give up. Our softball team's General Manager Albert Martinez will be working very hard during the off season to try to draft/recruit some of the CPP graduating students to play for YMF next year. Good Luck Albert !!!



## UCR Copernicus Science Night

## YMC EVENTS/ GEOTECHNICAL COMMITTEE FORMATION

By: Mai Son

On May 26<sup>th</sup> 2010, San Bernardino/Riverside Younger Member Forum (SB/R YMF) participated in the UCR Copernicus Science Information night at Vista Heights Middle School. The Copernicus Science and Information night provides K-6 students an opportunity to engage in various science related activities. Activities ranged from shooting a basketball in a hoop to demonstrate projectile motion to flying various remote-controlled toy air planes. SB/R YMF members hosted an information booth and provided an experiment to demonstrate the concept of density. In the experiment, the students were asked if the egg would sink or float in tap and salt water and were asked to place one egg in each of the beakers to find out what happens. Some students were amazed to see that the egg does float in salt water! In addition, SB/R YMF provided mind boggling puzzles to promote critical analysis and thinking. Some students would attempt the puzzle, leave the booth feeling stumped and then return minutes later to solve it. It was an engaging experience shared between students and parents and SB/R YMF is happy to be a part of it.



## SB/R Counties Branch ASCE – Geo- technical Committee Formation

By: Edwin Quinonez, P.E.

On May 20, 2010, several ASCE members met to discuss the formation of a Geotechnical Committee here in the Inland Empire. The Geotechnical Committee will be spearheaded by Mr. Shawn Arianna, currently working for Koury Geotechnical Services, Inc. The idea of forming this committee is to generate enough interest within our Branch to

eventually form a Geotechnical Engineering Group, which would provide members with opportunities to expand and share their knowledge and expertise of geotechnical engineering and geotechnical construction, particularly as it relates to the Inland Empire. As it progresses, the committee will coordinate presentations and discussions on the various topics within the geotechnical field. If you are interested in getting involved or learning more about the committee, please be on the lookout for information on their upcoming meeting in the calendar section of the Branch Newsletter.



# 2010 Branch Awards Luncheon

On Wednesday June 23, 2010, the ASCE San Bernardino & Riverside Counties Branch had their Annual Awards Luncheon at Dave and Buster's in Ontario. The event was a great turnout! Over 70 engineers and professionals combined attended the event in support of the achievement of their colleagues and employers. The luncheon also served as a forum to nominate the Board Officers for the upcoming year and to present the Branch and YMF Scholarships. Many thanks to our sponsors: Jacobs, PBS&J, HDR, Aufbau, and KEC Engineering.

Following is the list of award recipients:

**1. Government Engineer of the Year:**

Neil Nilchian, Riverside County Transportation Department

**2. Government Engineer of the Year:**

Manuel Delgado, Manuel A. Delgado & Associates

**3. Project of the Year:**

The Haven Avenue Grade Separation Project, City of Rancho Cucamonga A \$24-million grade separation project designed to separate vehicles and pedestrians from freight and commuter trains crossing Haven Avenue, hence, improving traffic safety and vehicle/pedestrian circulation. The project eliminates about 64 minutes of vehicular idling time caused by the 40 trains crossing daily at this location. The grade separation structure is a four-span bridge spanning over the lowered roadway section. The bridge superstructure consists of 44 precast, prestressed arched concrete box girders, simply supported at the abutments and bents. The bridge is approximately 40 ft wide, carrying two railroad tracks. The total length of the bridge is 172 ft with a maximum span of 53' across the pave street portion. The project was substantially completed with 13 months of groundbreaking and Have Avenue was reopened to traffic on December 16, 2009.



**4. Public Improvement of the Year:**

The Mountain View Avenue Bridge Widening Project, City of Loma Linda. Widening of two Mountain View Avenue bridges by 47 feet to accommodate a fourth lane of traffic and sidewalks to improve north-south traffic along this arterial.

**5. Honorable Mention:**

The Oak Glen Detention Basins, City of Yucaipa Flood control project designed to reduce flood damage caused by Oak Glen Creek to residences, schools, and commercial businesses in Yucaipa. The project also aims at recharging the groundwater, preserving habitat, filtering water, and providing recreational amenities to the public.

**6. Honorable Mention:**

The John W. North Water Treatment Plant, City of Riverside A \$25-million water treatment plant allowing the City of Riverside to reactivate four 1930s-era water wells that produce about 10 million gallons of water per day. The treatment plant uses advanced technology known as ultrafiltration membrane system to remove contamination.

**7. Branch Scholarship**

**(\$2500):** Diana Valdovinos

**8. Branch Scholarship**

**(\$2500):** Amanda Heiss

**9. YMF Scholarship**

**(\$500):** Trevor McGuckin

The ASCE San Bernardino/ Riverside Branch extends a huge thank you for the support of our corporate sponsors, for our Annual Meeting held on June 23rd at Dave and Busters in Ontario. Our Corporate Sponsors were: Jacobs, PBS&J, HDR, Aufbau and KEC Engineering. Each of our meeting sponsors were Platinum Sponsors donating \$1,000 each. The net proceeds from the sponsorships will be used to fund the student scholarships. Your Branch's goal is to provide two \$1,250 scholarships to the students of Cal Poly Pomona and California Baptist University. The net proceeds from the corporate sponsors will fund next year's scholarship program. Let's give our corporate sponsors a huge round of applause.



## NEWSLETTER INFORMATION

### Publisher:

ASCE San Bernardino-Riverside Counties Branch  
 Lenore Gueste  
 7201 Haven Ave E205  
 Alta Loma, CA 91701  
 Phone: 866-220-5908 (option 2)  
 Email: [lagueste@jgwdsolutions](mailto:lagueste@jgwdsolutions)  
 Typesetting, layout & Printing: Jgwdsolutions



### Editor:

Branch Secretary  
 Matthew Addington, P.E., P.L.S.  
 (909) 477-2710 Ext 4202  
[matthew.addington@cityofrc.us](mailto:matthew.addington@cityofrc.us)

### Identification Statement:

ASCE San Bernardino & Riverside Counties Branch Newsletter is published monthly by the ASCE San Bernardino & Riverside Counties Branch. subscription rate: \$45 (included in section dues).

### Advertising Rates

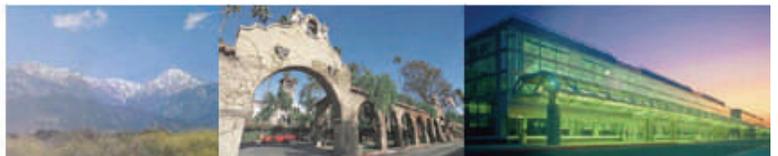
Approximate number of mailings: 800 / mo.		
Professional Directory		\$250
Per Business Card (10 issues)		
Display Ads	Full Page (per issue)	\$235
	1/2 Page (per issue)	\$125
	1/4 Page (per issue)	\$75

### Advertising Information:

To place ads, contact the editor.  
 Payments are due 30 days from the date of publication. Copies must be received by the Editor by the 3rd Thursday of the month prior to publishing.

### For Billing information contact:

Rita Escobar at 714-567-2498  
 Email at [rita.escobar@aecom.com](mailto:rita.escobar@aecom.com)



**President****Lauren Popescu, PE**

(909) 350-7663

lpopescu@fontana.org

Lauren Popescu is a Registered Civil Engineer with the City of Fontana, Department of Engineering Traffic Section. The Traffic Section is responsible for the analysis of traffic congestion, delays and collision records, throughout the City. Lauren received his Bachelors of Science degree in Civil Engineering from California State University, Los Angeles in 2002. In 2004, he helped start the San Bernardino & Riverside Counties Branch Younger Member Forum (YMF), where he served as the first YMF President

**Vice President****Rita Escobar**

(714) 567-2498

Rita.escobar@aecom.com

Rita Escobar is an engineer in training (EIT) and obtained her Bachelors of Science degree in Civil Engineering from California State Polytechnic University, Pomona. She is a design engineer for a variety of public works projects including storm drain plans, street plans, bike trail plans, and drainage reports.

She is a design engineer for a variety of public works projects including storm drain plans, street plans, bike trail plans, and drainage reports.

**President Elect****Bill Flores Jr, PE,****CPESC, CPSWQ**

(951) 320-7311

bill.flores@hdrinc.com

Bill Flores is a Project Manager with HDR Engineering, Inc. His focus is water resources and is from the Riverside office. Bill has a Bachelor of Science Degree in Civil Engineering from Cal Poly, Pomona and is a registered civil engineer in California. He was Past President of the ASCE Branch, is currently the Chairman of the ASCE Stormwater Committee, and is running for 2010-2011 Vice President of Technical Groups for the ASCE Los Angeles Section.

**Secretary****Edwin Quinonez, P.E.**

(951) 955-1917

eequinonez@rcflood.org

Edwin Quinonez is a Registered Civil Engineer with the Riverside County Flood Control and Water Conservation District. His typical duties consist of preparing master drainage plans, including all supporting hydrology

calculations, hydraulic analyses, quantity and cost estimates, and maps. He obtained his Bachelor and Master of Science Degrees in civil engineering from the University of Southern California. He has been actively involved with the San Bernardino and Riverside Counties Branch Younger Member Forum (YMF) since its inception in 2004, and is currently serving as the forum's President.

**Treasurer****Matthew Addington, P.E., P.L.S.**

(909) 477-2710 Ext 4202

matthew.addington@cityofrc.us

Matthew Addington is a Professional Engineer and Professional Land Surveyor with the City of Rancho Cucamonga. Mr. Addington leads the Grading Division in the Building and Safety Department. Prior to joining the City of Rancho Cucamonga, Mr. Addington worked over 25 years in private practice. He earned his Bachelor of Science in Civil Engineering from California Polytechnic State University, Pomona and a Certificate in Project Management from University California Riverside Extension

**Newsletter Editor****Brandon Reyes, EIT**

909.974.4967

RBF Consulting breyes@rbf.com

Brandon is a Transportation Designer with RBF Consulting out of the Ontario Office. Brandon received his Bachelors of Science degree in Civil Engineering from California State Polytechnic University, Pomona in 2008. Since coming on full time with RBF in 2008, Brandon has assisted in design, planning and coordination on the SR-91 Widening Corridor Improvement Project.

Brandon has assisted in design, planning and coordination on the SR-91 Widening Corridor Improvement Project.

**Past President****Brian D. Wolfe, PE**

(909)798-7584 ext. 7

bwolfe@cityofredlands.org

Brian Wolf is a Registered Civil Engineer for the City of Redlands. His typical engineering duties include the design, project management, and construction support of water, sewer, and grading plans throughout the Inland Empire. Brian earned his Bachelor of Science in Civil Engineering from California State Polytechnic University, Pomona where he also works as part-time faculty.





EWB-USA  
4665 Nautilus Court, Suite 300  
Boulder, CO 80301  
Ph: 303-772-2723  
Fax: 303-772-2699

EWB-Inland Empire  
2280 Market Street, Ste 200  
Riverside, CA 92501  
Ph: 909-472-9864  
Fax: 909-986-9617

Dear Public Works Colleague:

Water and sanitation-related illnesses are the second highest cause of mortality in Guatemala which also has the second highest infant malnutrition rate in the Western Hemisphere. Due to damages to their old system, most of the 2,988 inhabitants of San Lorenzo El Tejar, many of whom are children, only have access to running water in their homes two hours a day. Some homes only receive water before dawn. Further, the water is contaminated by high levels of *e-coli* and other harmful material.

The student chapters of Engineers Without Borders of the University of California, Riverside, and Cal Poly Pomona are working with the Inland Empire Professional Chapter to improve these conditions. They are proposing a water purification system and water storage tanks to improve both water quality and supply. The local residents are willing to supply the labor for construction. However, there is still a need for materials, supplies, and equipment. The student and professional engineers are volunteering their time and expertise to this important project. They are working with a non-governmental agency which can arrange low cost housing and food in Guatemala.

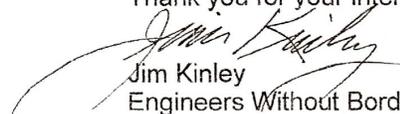
Sponsors are needed to make this project a reality. We need your help. While donations of any size are welcome, please consider:

Diamond: \$10,000 would completely fund a water purification system.  
Platinum: \$ 8,000 would fund materials for a water storage tank.  
Gold: \$ 5,000 would fund logistical costs of implementing the project  
Emerald: \$ 2,500 would fund a needed piece of equipment  
Silver: \$ 1,000 would sponsor two student engineers  
Bronze: \$ 500 would pay for a student engineer's travel to the site.  
Copper: \$ 100 would pay for 30 feet of distribution line

If you are willing to help sponsor this project to provide clean drinking water to the children of San Lorenzo el Tejar, please send your tax deductible contributions to EWB treasurer Min Kim at 2280 Market St. Ste 200, Riverside, CA 92501. Checks should be made out to Engineers Without Borders which is a 501(c)(3) nonprofit organization (tax ID 84-1589324). Please call me if you have any questions (909) 986-4697.

Online donations at [http://www.ewb-usa.org/project\\_search.php?op=project&ID=96](http://www.ewb-usa.org/project_search.php?op=project&ID=96)

Thank you for your interest,

  
Jim Kinley  
Engineers Without Borders  
Inland Empire Professional Chapter



## Passenger Rail Extension to Redlands

### July Meeting

Mitch Alderman, Director of Transit & Rail Programs for SANBAG will be speaking about the Passenger Rail Extension to Redlands. Over the last several years, SANBAG has been studying the feasibility of utilizing the Redlands Subdivision, a 9-mile railroad corridor extending between downtown San Bernardino and the University of Redlands, to introduce passenger rail service to this area.

Date: Wednesday, July 21, 2010  
 Time: 11:30am to 1:00pm  
 Location: Hilton San Bernardino  
 285 East Hospitality Lane  
 San Bernardino CA, 92408  
 Cost: \$25 Members w/ RSVP  
 \$30 non-members or no RSVP  
 \$12 Students  
 Deadline: 7/19/10  
 Additional Info:: Rita Escobar (714) 567-2498

## Membership Information

### Type of Membership and Annual Dues (National)

**Students:** Free  
**Associate Member:** \$50 year of baccalaureate degree and first year after, then incremental increases to \$205 over five years.  
**Member:** \$205 annually  
**Affiliate:** \$205 annually  
**Section (Branch) Dues:** \$45/year

1. National ASCE Student Membership is now FREE! Those who have chapters or clubs still must be a member of them before joining National. Log onto <https://www.asce.org/online/> fill out the short application and instantly become a member of ASCE or call 1-800-548-ASCE (2723)  
 2. Online Membership renewal available, go to <https://www.asce.org/renewal/inforenewal.cfm>. You need your membership number, all payments must be made with a major credit card. An e-receipt is transmitted to the member upon completion of the transaction.



# Professional Directory

**AECOM**

Mario A Montes, PE  
Senior Project Manager  
Transportation

AECOM  
1131 W. Sixth St. Suite 350  
Ontario, CA 91762

www.mario.montes@aecom.com  
T 909.933.5225 Ext. 225 F 909.933.5228  
C 714.336.5191  
www.aecom.com

---

**DIAZ • YOURMAN & ASSOCIATES**

Gerald M. Diaz, P.E., G. E.  
Principal

*Geotechnical Services*

475 South Arrowhead Avenue, Suite A San Bernardino CA 92408  
Tel. (909) 266-1398 • Fax (909) 522-4376 • Cell (714) 412-2688

jerry@diazyourman.com www.diazyourman.com

**AEI-CASC CONSULTING**  
ENGINEERING OUR FUTURE



CIVIL ENGINEERING  
PLANNING  
ENVIRONMENTAL ENGINEERING  
SURVEYING

CORPORATE OFFICE  
937 S. Via Lata, Suite 500  
Colton, CA 92324  
(909) 783-0101

Offices throughout California  
[www.aei-casc.com](http://www.aei-casc.com)

**Converse Consultants**  
Geotechnical Engineering  
and Environmental Sciences



Hashmi S.E. Quazi, Ph.D., G.E.  
COB, Regional Manager

10391 Corporate Drive  
Redlands, CA 92374

hqquazi@converseconsultants.com TEL (909) 796-0544  
http://www.converseconsultants.com FAX (909) 796-7675

**HDR**

Guillermo (Bill) Flores Jr., P.E.  
Water Resources  
Project Manager

HDR Engineering, Inc.  
2280 Market Street  
Suite 100  
Riverside, CA 92501

www.hdrinc.com  
Bill.Flores@hdrinc.com

Main (951) 320-7300 Direct (951) 320-7311  
Fax (951) 320-7301

**AECOM**

Mario A Montes, PE  
Senior Project Manager  
Transportation

AECOM  
1131 W. Sixth St. Suite 350  
Ontario, CA 91762

www.mario.montes@aecom.com  
T 909.933.5225 Ext. 225 F 909.933.5228  
C 714.336.5191  
www.aecom.com

**GENTERRA CONSULTANTS, INC**



Joseph J. Kulikowski, PE, GE  
President and Principal Engineer

15375 Barranca Parkway, Suite K-102  
Irvine, California 92618

Tel: 949.753.8766  
Fax: 949.753.8887  
joeku@genterra.com  
www.genterra.com

CIVIL ENGINEERING • GEOTECHNICAL ENGINEERING • DAM ENGINEERING  
WATER RESOURCES • ENVIRONMENTAL SERVICES  
SERVICES PROVIDED NATIONWIDE

**Parsons Brinckerhoff**



685 E. Carnegie Drive  
Suite 210  
San Bernardino, CA 92408  
Main: 909-888-1106, Ext 805  
Fax: 909-888-1884  
ThomasD@pbworld.com

**HEIDER ENGINEERING SERVICES, INC.**



DENNIS W. HEIDER, RCE  
Principal Engineer

Ph: (909) 673-0292  
FAX: (909) 673-0272

800-A South Rochester Ave.  
Ontario, CA 91761

email: dennis@helderengineering.com  
www.helderengineering.com

SOIL & MATERIAL TESTING

**KRIEGER & STEWART INCORPORATED**



• WATER  
• WASTEWATER  
• RECYCLED WATER  
• STORM WATER

ENGINEERING CONSULTANTS

Riverside, CA • (951) 684-6900  
www.kriegerandstewart.com

**David Thomas**  
Project Manager



Registered to ISO 9001  
File No. A4334

**PENCO Engineering, Inc.**



Civil Engineering  
Planning  
Surveying

George A. Jurica, P.E.  
President

gjurica@pencoeng.com  
Cell: 949-289-5415  
www.pencoeng.com

Irvine Inland Empire  
One Technology Park, Bldg. J-725 • Irvine, CA 92618 2191 Fifth St., Ste. 211 • Norco, CA 92860  
949-753-8111 • Fax 949-753-0775 951-736-2040 • Fax 951-736-5292

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

**TKE ENGINEERING**



**TKE ENGINEERING, INC.**

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

**TYLIN INTERNATIONAL**  
engineers | planners | scientists

Gary Antonucci, P.E.  
Vice President

3550 Vine Street, Suite 120  
Riverside, California 92507  
www.tylin.com

telephone: 951.788.4688  
mobile: 909.844.8739  
facsimile: 951.788.4988  
email: gantonucci@tylin.com

*Envision the future now*

Civil Engineering & Planning Since 1945

ALBERT A. **WEBB ASSOCIATES**

Corporate Headquarters  
3788 McCray Street | Riverside, CA 92506  
T: 951.686.1070 | F: 951.788.1256

Desert Region  
36951 Cook Street #103 | Palm Desert, CA 92211  
T: 760.568.5005 | F: 760.568.3443  
www.webbassociates.com



**AVAILABLE SPACE**

PLEASE SEE CONTACT  
INFORMATION BELOW TO  
HAVE YOUR COMPANIES  
BUSINESS CARD DISPLAYED  
HERE.

If you'd like to have your business card or company information listed in the Professional Directory, Please Contact: The Branch Treasurer, Rita Escobar, at (714) 567-2498 or email at rita.escobar@aecom.com

Over the summer your ASCE San Bernardino – Riverside Branch will be contacting you for a business card advertisement in your monthly newsletter. The proceeds from the business card ads defray the costs of newsletter so that the Branch funds can be used for purposes of providing student scholarships, Engineer's Week in February where the Branch volunteers make presentations to the local high schools to generate interest in the field of engineering, and other community programs. The cost of the newsletter advertisement is \$250 for a one-year subscription of 10 issues. Included with the Business Card advertisement is a business spotlight in the monthly newsletter where one or two businesses are highlighted. If you would like to reserve your spot early for next years newsletter please contact your Treasurer for next year – Matthew Addington at (909) 477-2710 ext 4202 and let him know which month you would like your Business Spotlight (1st in line gets first choice).



AMERICAN SOCIETY OF CIVIL ENGINEERS  
SAN BERNARDINO & RIVERSIDE COUNTIES BRANCH  
LOS ANGELES SECTION , REGION 9-SINCE 1953

**REMINDER**

**Passenger Rail  
Extension to Redlands**

**July Meeting  
Wednesday, July 21, 2010**



FIRST CLASS MAIL