



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

President's Message



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I have recently registered as an ASCE Key Contact (page 4), the Society's advocacy program. I look forward to a new focus on public policies as a means of advancing our profession. In addition to my assigned duties for the following year as Past-President, I plan to direct more attention to Legislative Affairs. As a Key Contact I'll be receiving weekly updates about policies that affect the work we do and how we can support civil engineering and the state and federal level. I'll be relaying some of these updates on our Branch newsletter.

On that note, this article is also my last President's Message for our newsletter. I had received much support and encouragement from many of you during the past year and for that I am grateful. Please welcome In-coming President Lauren Popescu as well as our newest board member, Brandon Reyes. I still believe deeply, as I did a year ago, that new participation and activity with ASCE will give you an increased sense of being a part of something greater than yourself. I still encourage you to consider joining the Board or participating with one of our Branch committees. Also please keep an eye on the events Calendar on our web site for events and meeting topics this coming year. I hope to see you at those meetings so that we can maintain contact for yet another year.

Civil Engineers are at home with ASCE.

(See page 4 for more information on ASCE Key Contact)

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

iCIVILENGINEER

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

NEWSLETTER

BUSINESS SPOTLIGHT

3602 University Avenue
Riverside, CA 92501
(951) 684-6900
www.kriegerandstewart.com

Krieger & Stewart currently employs approximately 55 people, including 16 registered civil engineers, 3 licensed land surveyors, 2 environmental specialists, 10 construction inspectors, and a supporting staff of graduate engineers (civil and mechanical), designers, drafters, secretaries, and surveyors. Our principal and senior engineers are not just managers, but are always directly involved in the details of each of the projects they oversee to ensure that the firm's clients are provided with the benefit of their experience and expertise. The firm's principals include:

Your local Riverside - San Bernardino Branch would like to take this moment to thank the following companies for their continued support and involvement with your local ASCE. By simply opening your place of business and allowing the use of your facilities you have aided in the future of our ASCE chapter and the future of our industry. Your involvement within our professional community does not go unnoticed, so again we take this time out to say...

Thank you.



First Initial Point

East Liverpool, Ohio
Completed September, 1785

The "Land Ordinance of 1785" required that U.S. lands in the public domain be surveyed before sale, and that the surveys be made in accordance with a consistent, integrated system of lines grid-oriented to a true meridian (north-south reference line) and base line (east-west reference line), subdividing the land into approximately square parcels, called townships.

Thomas Hutchins, the first Geographer of the United States, drove his stake near East Liverpool, Ohio to mark the Point of Beginning of the Geographer's Line, the first westward base line.

The surveys were required by the ordinance to begin "... on the Ohio River at a point that shall be found to be due north from the western termination of a line which has been run as the southern boundary of the state of Pennsylvania." This point was chosen because the southern boundary of Pennsylvania had just been surveyed, but the western boundary had not.



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**BOARD OF DIRECTORS/
KEY CONTACTS****Be a leader...in your job, in your
Profession, in your community****Become a Key Contact**

ASCE's Key Contact Program is the Society's grass roots advocacy program. Through the Key Contact Program, members can learn about public policy issues important to the civil engineering profession and help advance the priorities of the profession through interaction with elected leaders. As a Key Contact you will receive:

-[This Week in Washington](#), an e-newsletter delivered to your inbox every Friday with the latest news and developments affecting civil engineering in Washington and the state capitals.
-[Key Alerts](#) to let you know when specific grass roots action is needed to support civil engineering issues at the federal or state level.

Grassroots Materials for Summer 2010

Find all the resources you need to represent ASCE this summer at a Town Hall meeting or a Back Home Visit with your elected officials.

Grassroots Resources

ASCE provides a number of resources for grassroots advocacy, including:

16 Ways to Get Involved in ASCE's Government Relations Program

Interacting with Elected Officials

Suggestions for Meeting With Your U.S. Representative and Senators

Suggestions for Writing Your Member of Congress

Ten Ways to Get Involved in Elections

Key Contact Webinar Series

From Town Halls to social media, join other ASCE Key Contacts on our webinar series to learn how to lead the discussion on infrastructure in your local community

Key Contact Program Feedback

What are ASCE members saying about the Key Contact Program? Hear stories of grassroots success, rewards of being a Key Contact, meeting with legislators at the Legislative Fly-In, and serving as an ASCE Congressional Fellow.

[Join the Program](#)





Congress 2011 Call for Abstracts

The organizing committee of the World Environmental & Water Resources Congress 2011 welcomes abstract submissions for this year's event, being held May 22-26, 2011, in Palm Springs, California. Submissions are due by the deadline of September 7, 2010. In terms of requirements, abstracts must be in English, contain material not previously published or presented, include the title of the paper, a 250-500 word abstract of the paper or extended abstract and the author or a list of authors if appropriate. Please be certain to identify the expected presenter. For each author, please include their name, affiliation, mailing address, e-mail, and phone number. It should also be noted that the author who uploads the abstract is expected to be the same author that would ultimately submit the final paper.

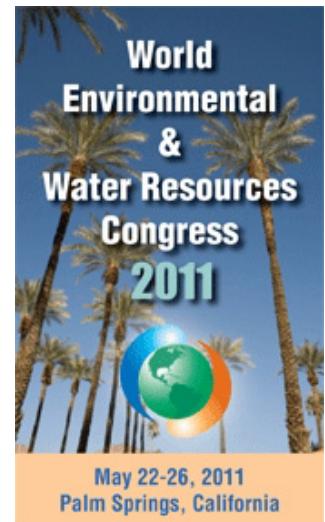
A variety of tracks and sessions will be hosted at the 2011 Congress, and EWRI anticipates strong participation and a diverse sampling of technical content in the conference program. Visit the Congress website for a list of sub-topics to supplement the above-listed subject matter. The website also provides additional information on housing, international attendees, tours, and opportunities to sponsor or exhibit in Palm Springs.

For questions, or more information about the 2011 World Environmental & Water Resources Congress, visit the website, contact the Congress Technical Chair at ewri2011tc@asce.org or send inquiries to ewri@asce.org

If you would like to exhibit or cosponsor the conference please contact our professional congress manager at 1-800-548-ASCE or by mail at LKing@asce.org.

the following link will provide sub-topics:

<http://app.message.asce.org/e/er.aspx?s=1360&lid=565&elq=348434b1a28f4403a217c8239151987e>

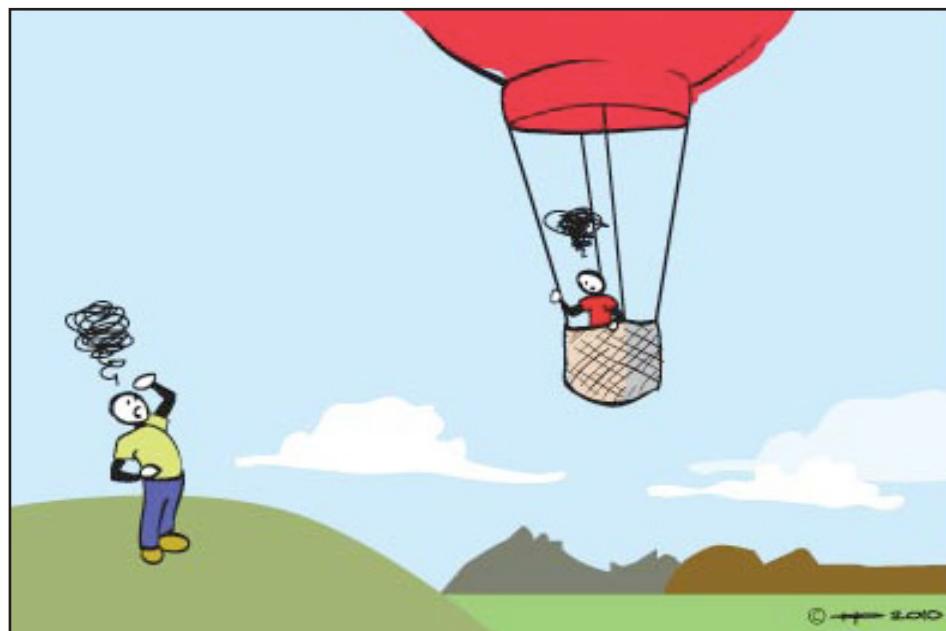


July 2010 meeting recap

On Wednesday July 21, 2010, the ASCE San Bernardino & Riverside Counties Branch had our monthly meeting at the Hilton, San Bernardino. Mitch Alderman, the Director of Transit & Rail Programs for SANBAG spoke about the Passenger Rail Extension to Redlands. The turnout to the event was amazing, bringing in over 40 engineers and professionals from all over the area. The San Bernardino & Riverside Branch will continue to offer interesting and dynamic topics that cater to the local happenings in engineering, and hope to see you at future luncheons.



AN ENGINEER IS LOST IN A HOT AIR BALLOON WHEN HE SPIES A MAN ON A HILL. HE HOLLERS DOWN AND ASKS HIM IF HE KNOWS WHERE HE IS.
 THE MAN ON THE GROUND SAYS "YES, YOU ARE IN A HOT AIR BALLOON, ABOUT 40' OFF THE GROUND AT LATITUDE 40 NORTH AND LONGITUDE 80 WEST"
 "WELL," SAYS THE ENGINEER, "I CAN TELL THAT YOU ARE A LAND SURVEYOR."
 "AND HOW IS THAT," THE MAN ON THE GROUND REPLIES?
 "YOU GAVE ME A PRECISE ANSWER THAT IS ABSOLUTELY NO HELP TO ME."
 "AND I CAN TELL THAT YOU ARE A CIVIL ENGINEER!" SAYS THE MAN ON THE GROUND. "YOU ARE LOST, ASK ME FOR HELP AND NOW IT'S MY PROBLEM!"



NEWSLETTER INFORMATION

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1/4 Page (per issue)	\$75

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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 third Thursday of the month prior to publishing.

For Billing information contact:

Rita Escobar at 714-567-2498
 Email at rita.escobar@aecom.com



ASCE National Election Results

The 2010 national election ended on Friday, August 13. The Tellers Committee convened to verify the election results. The following persons are elected to serve the upcoming year.

President-elect Elect (2010-2011):

Andrew W. Herrmann, P.E., SECB, F.ASCE

At-Large Director-Elect (2010-2012):

Christine F. Andersen, P.E., M.ASCE

Region Directors-Elect (2010-2013):

Region 2:	Robert A. Victor, P.E., M.ASCE
Region 6:	Martha F. Juch, P.E., CFM, M.ASCE
Region 7:	D. Vaughan Griffiths, Ph.D., D.Sc., P.E., F.ASCE
Region 10:	Albert T. Yeung, Ph.D., P.E., F.ASCE

Region Governors-Elect (2009-2012)

Region 1:	Leonard Cilli, A.M.ASCE
	Lauren Jane Swett, P.E., M.ASCE
Region 2:	John O. Grieshaber, P.E., SECB, M.ASCE
	Bernard M. Telatovich, P.E., Esq., M.ASCE
Region 3:	Kevin P. Carpenter, P.E., L.S., M.ASCE
	Allen J. Staron, P.E., M.ASCE
Region 4:	Charles W. Black, Jr., P.E., M.ASCE
	John W. Fleming, P.E., M.ASCE
	Theresa E. Harrison, P.E., M.ASCE
Region 5:	Jason L. Haeseler, P.E., A.M.ASCE
	Melissa S. Wheeler, A.M.ASCE
Region 7:	Bruce W. Berdanier, Ph.D., P.E., L.S., M.ASCE
	Amber L. Kauffman, P.E., CFM, M.ASCE
Region 8:	Patrick J. White, P.E., M.ASCE
	Allan J. Smolko, P.E., M.ASCE
Region 9:	Fareed S. Pittalwala, P.E., M.ASCE
	Brent C. Siemer, P.E., F.ASCE

Transportation systems should benefit from gas tax

Thursday, March 11, 2010

The March 5 editorial which called for a higher federal gasoline tax, made two important points and missed the mark completely on an equally important one. Unquestionably, Americans must change their transportation behavior. Traveling by car will be part of our culture for years, but so increasingly will mass transit, telecommuting and fuel-efficient vehicles. Equally unquestionable is the fact that we cannot continue to use vital roadways and expect to pay the same gas tax we did 20 years ago. That's just economic common sense.

The editorial missed the mark, however, on how to use the funds generated. Americans understand the importance of sound investments. We also understand the importance of good transportation systems. So why would we ever consider investing the money we all faithfully pay at the pump each week in anything other than improving the transportation systems it was generated by? Don't we owe ourselves at least that much?

Blaine D. Leonard, Reston

Letter to the Editor of the Washington Post from Blaine D. Leonard, Reston, president of the American Society of Civil Engineers

Retraction:

Between the many hardworking and creative minds responsible for the design and layout of your ASCE San Bernardino/ Riverside Counties Branch Las Angeles Section, Region 9 Newsletter. We make every attempt to print without mistake or blemish. In the unlikely event any mistake could get past us, we are not unable to admit to our mistake so without further ado we shall retract. In our July 2010 newsletter we mistakenly printed:

Government engineer of the year: Manuel Delgado where it should have read:

Private Engineer of the Year: Manuel Delgado, Manuel A. Delgado & Associates

Again congratulations and we do apologize for the misprint.





San Bernardino-Riverside YMF and Metropolitan Los Angeles Branch YMF Dodger Night

Let's go DODGERS! was all we heard on the evening of August 21, 2010. Seventeen members of the San Bernardino-Riverside YMF and Seventeen members from Metropolitan Los Angeles Branch YMF attended a joint picnic and Dodgers game. People from San Diego, San Bernardino and Los Angeles gathered at the park and had chicken and carne asada along with many delicious sides, such as beans, rice, salad, coleslaw and brownies. It was a great networking experience and even allowed time to plan future joint events. "Civil Engineers" displayed on the big screen at the stadium, singing 'take me out to the ball game' during the 7th inning stretch, and watching the home runs by Theriot, Ethier, Gibbons and Kemp helping the dodgers win the game 8-5, made for a GREAT evening.



By: Julianna Gonzalez



DEPUTY MANAGER OF CONSTRUCTION MANAGEMENT

Inland Empire Utilities Agency Chino, California

Salary: \$7,955-\$9,693 monthly, DOQ; + \$250/mo. auto allowance, a generous benefit package including: medical, dental and vision insurance; 2.5% @ 55 PERS retirement and a 9/80 work schedule.

The Position

Reporting directly to the Manager of Construction Management, this position is a management level classification responsible for managing the day to day operation of various projects including oversight of 14 employees. Additional responsibilities include contract administration, quality control, inter-departmental and multi-agency coordination. The Agency is seeking an effective leader of people and processes, able to utilize and develop the talents of staff and subordinates, to advocate on behalf of the Department and Agency, and to facilitate a participative team environment. Candidate must be a good listener, and a person with imagination, vision, and flexibility.

The Ideal Candidate

The ideal candidate will be an experienced professional with outstanding communication, organizational and leadership skills. This position requires an approachable person with a high energy level capable of operating with significant independence and initiative. The successful candidate will have highly developed interpersonal skills, political astuteness, deal effectively with diverse groups, have effective written and oral communication skills, and the capability of making sound business decisions.

Qualifications

The individual must possess at least 15 years of increasingly responsible experience in civil engineering, construction management/inspection in industrial or public works projects and/or water and wastewater facility operations including 10 years of supervisory responsibilities. A Bachelor's degree with major course work in civil, mechanical, electrical engineering or a related field is required. A Masters degree and/or CMAA, and/or water/wastewater operator certification is desirable.

APPLY BY: Friday, September 17, 2010, no later than 5 p.m. You may submit an Agency application, supplemental questionnaire, cover letter and resume to: Human Resources Department 6075 Kimball Ave., Chino, CA 91708; an application packet is available on the Agency's website: HYPERLINK "<http://www.ieua.org>" www.ieua.org and click on job openings. For additional information or assistance, please call our office at 909-993-1600 - EOE.

September

Wednesday the 8th 2010:
September Stormwater Committee Dinner

Wednesday the 22nd 2010:
September Meeting
**Latest Legislation- Board of Professional Engineers
and Land Surveyors**

Wednesday October 20th 2010:
October Meeting
**Building Information Modeling presented
by Ron Moreno with RBF.**

Membership Information

Type of Membership and Annual Dues (National)

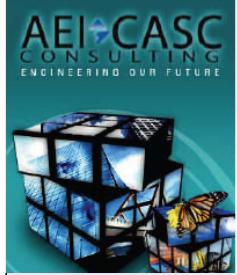
Students:	Free
Associate Member:	\$50 year of baccalaureate degree and first year after, then incremental increases to \$205 over five years.
Member:	\$205 annually
Affiliate:	\$205 annually
Section	
(Branch) Dues:	\$45/year

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.

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).



Professional Directory

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<p>AVAILABLE SPACE</p> <p>PLEASE SEE CONTACT INFORMATION BELOW TO HAVE YOUR COMPANIES BUSINESS CARD DISPLAYED HERE.</p>		

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



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

REMININDER

September Meeting

Latest Legislation- Board Of
Professional Engineers and land
Surveyors



AMERICAN SOCIETY OF CIVIL ENGINEERS
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