

Los Angeles Section

Monthly: Est. 1913

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SOUTHERN SAN_JOAQUIN / METROPOLITAN LOS ANGELES

PRESIDENT'S MESSAGE

Jerry Burke, P.E., M.ASCE, APM, QSD, ENV SP
Los Angeles Section President

VOL. LVII NO. 9

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ALPHABET SOUP



Look at all those letters. If actually they are all displayed on a business card, might not get them all on one line! What do they really mean? Why should anyone care? What do they tell others, that I'm good at taking tests? One would hope credentials express that we're competent, capable and probably most important, continuing to learn and grow within our profession of Civil Engineering.

Credentials and certifications are very important. But there's something more important.... how we treat people. As a Civil Engineer if you really want to be different, try treating people the way you would like to be treated. The custodian that empties the trash can in your office, the grounds keeper of the facility where you work, treat them the same way as you would the CEO/Director/Owner of your employer. When we start treating everyone around us with equality, dignity and respect, we begin building relationships and life becomes more enjoyable. When we have better relationships in our work place, the happier and more productive we're going to be. The Gallup Organization says that when we have close friends at work we are seven times more likely to be engaged in our work. Also, people are more likely to go along with changes that we want to implement, and we're more innovative and creative.

Okay Jerry, where are you going with this?

My point is, if we become arrogant, puffed up and prideful because of all our education and the alphabet soup of initials behind our names, we will not be useful to our employers, our clients or the public we serve. As Civil Engineers we need to always be honing our skills and improving them as well as obtaining new ones. But now more than ever, Civil Engineer's must build stronger relationships to increase the public's trust in us because we are the ones with the expertise to lead the rebuilding of our infrastructure, local, state and federal.

I say, your career will be more enjoyable if you start by building relationships with other Civil Engineers via ASCE. There are numerous committees within each of our Branches which need more members. There are the Institutes for those of you that are technically gifted and desire to stay focused within a specific technical field in Civil Engineering.

And, we just happen to have four immediate needs at the Section level!

1 - Water Policy Committee – This is an L.A. Section committee which has been dormant for a couple of years. Dolores Salgado of our Southern San Joaquin Branch has agreed to chair it for the coming year. If water and water policy is near and dear to your heart, please contact Dolores at dsalgado@iecorporation.com and let her know you would like to participate in the committee.

2 – Sustainability Committee – This is an L.A. Section committee which currently has members but no chair. If you have an interest in Sustainability and would consider

continued on page 3



NOMINATIONS ARE OPEN

NOTICE OF ELECTED VACANCIES FOR THE ASCE 2018 BALLOT

ASCE has posted the annual notice of elected position openings, and all ASCE members of Region 9 in good standing are invited to review the open positions and consider serving the membership in an elected position. One elected position on the Region 9 Board of Governors, for a member based in the San Diego Section, is included in this notice. Requirements for office and details on how to apply for the San Diego Section Region 9 Governor are listed below. For any questions, please contact the Chair of the Nominating Committee, Kenneth Rosenfield, P.E., Governor At-large, Region 9, at KRosenfield@LagunaHillsCA.gov.

Pursuant to the Rules of Policy and Procedure 7.3, the ASCE membership is hereby notified the following vacancies will be available on the 2018 election ballot for terms beginning in October 2018. The qualifications for the vacant positions are as follows:

ASCE President-Elect: Voting Society member in good standing from any Geographic or Technical Region with prior service on the Board of Direction, or service as an Institute Representative to the Board of Direction between 2000 and 2005. This is a three-year term serving one-year each as President-elect, President and Past President. For information, contact Patricia Jones, ASCE, pjones@asce.org.

ASCE Technical Region Director: Society member in good standing and shall have served as a voting member on an Institute Board of Governors. Any person who was inducted as Society President-elect or Vice President is ineligible for re-election as a Technical Region Director. All other former Board of Direction members who were nominated by Districts are eligible to serve. This is a three-year term. For information, contact Jim Rossberg, ASCE, jrossberg@asce.org.

Region 9 Governor from the San Diego Section: Society member in good standing, an Address of Record within the Region being represented, and prior service as a Section or Branch officer, member of a Section or Branch committee, or as a member of a Society-level Committee. This is a three-year term. It is encouraged that nominees also have prior service as a Branch, Section or Technical Group officer, member of a Section or Branch committee, or a member of a Society-level Committee and has demonstrated leadership skills. Contact the Chair of the Nominating Committee, Kenneth Rosenfield, P.E., Governor At-large, Region 9, at KRosenfield@LagunaHillsCA.gov.

A Letter of Intent to apply for the San Diego Section Region 9 Governor

elected office must be submitted **no later than December 1, 2017**, to the Region 9 Nominating Committee Chair, Kenneth Rosenfield, at KRosenfield@LagunaHillsCA.gov. The following documents are also requested:

- Signed Governor Commitment document (contact Kenneth Rosenfield for form)
- Biographical Statement, not to exceed 200 words
- Vision Statement, not to exceed 200 words
- Any endorsements
- Head shot color photograph

Nominees will be requested to attend an interview before the Region 9 Board of Governors on January 13, 2018, during the Multi-Region Leadership Conference in Las Vegas, Nevada.



ARTICLE



The Industry Leaders Council engages senior leaders from industry, academia, government, and non-governmental organizations to identify tactical actions for ASCE and the civil engineering profession.

Membership on the ILC is by invitation only. Council members commit to a two (2) year term of service. Potential candidates are nominated by their peers and those candidates selected to join the ILC receive an invitation from the ILC Chair and ASCE Executive Director.

Interested in learning more about the ILC? The ILC is always looking for dedicated, active, and dynamic leaders to join them in their work for the industry. Please contact Carol Vargas (cvargas@asce.org), Director of Industry Relations for information.



www.ascelasection.org

leading this committee, please send me an email expressing your interest at jburke@ieua.org.

3 – California Infrastructure Report Card Update – There is a liaison position as well as committee members from the L.A. Section to support Region 9. We are looking for professionals interested in this endeavor to serve from November of this year through August 2018. If you have an interest in helping to update the California Infrastructure Report Card, please contact me expressing your interest at jburke@ieua.org.

4 – Desert Branch – The Desert Branch (Inyo and Mono Counties) has slowly lost many, but not all, of their leadership due to retirements. If you live in this area and would like to get involved in helping to get the Branch/YMF re-started, please contact me @ jburke@ieua.org or Charles Parkes at charles.parkes@ladwp.com and we will be happy to share information.

If none of the above interests you, consider attending one of these upcoming social events in your area:

MLAB YMF - Halloween Pub Crawl - October 28, 2017 5:00 pm to 8:00 pm Arts District Brewing Co. 828 Traction Ave, Los Angeles, CA 90013 Contact: Kevin @ woodskevinm@gmail.com

OC Branch - Japanese Whiskey Tasting - October 12, 2017 5pm – 9pm Chapter One: the modern local 227 N Broadway Santa Ana, CA 92701 Check OC's web page for more details coming soon!

IE Branch - 5th Annual ASCE SB/R Branch & YMF October 6, 2017 6:30 AM to 2:00 PM PDT Scholarship Golf Tournament Glen Ivey Golf Club Corona, CA Contact Jeff @ jeff@valued-eng.com

Southern San Joaquin Branch – SSJ Branch/YMF is working on updating their calendar of events, check their website: http://www.ascelasection.org/main/groups/southern_san_joaquin or <http://asce-ssjb-ymf.org/wp/>.

San Luis Obispo Branch – NEW WEBSITE ADDRESS: <http://branches.asce.org/sanluisobispo/home> October lunch meeting location to be determined, the topic will be on local SLO County housing market, and challenges local engineering firms face with recruiting people to SLO area. Check website for location.

Desert Branch – Please contact me if you live in this and would like to get more involved.

Santa Barbara/Ventura Branch - Kickoff Joint Branch-YMF meeting is scheduled for Wed Oct 11. This is their 3rd Annual Civil Engineering trivia night hosted by YMF and one of our most popular events, held at the Made West Brewery in Ventura

And last (but not least), I hope to see you at the L.A. Section ASCE Annual Awards and Officer Installation meeting 11:30 am Saturday October 14th at the beautiful Dorothy Chandler Pavilion in downtown Los Angeles.

It is a pleasure to serve as your President!

Bi-Monthly Board Meetings



Day:
First Thursday
of every other month

Time:
6:00 pm

Location:
Gayle Stewart
Enterprises
1405 Warner Avenue
Suite B
Tustin, CA 92780

Everyone is welcome!

State Investments and Legislative Update

by Richard Markuson, CA Region 9 Legislative Advocate



The Legislature returned from their summer recess on August 21 for the final month of this first year of the Legislative session.

Top on their list of things to finish is addressing California's declining affordable housing stock.

A package of bills has put various solutions into play. They include:

- Assembly Bill 73 (Chiu D) that allows a city or county to create a housing sustainability district (HSD) to complete upfront zoning and environmental review in order to receive incentive payments for development projects that are consistent with the district's ordinance. The concession to labor? All construction workers employed in the execution of the project shall be paid at least the general prevailing wage.
- Senate Bill 2 (Atkins D), would impose costs of \$200 million to \$300 million annually on contractors and others who record documents in order to build relatively few new housing units.
- Senate Bill 3 (Beall D), Enacts the Veterans and Affordable Housing Bond Act of 2018 and authorizes the issuance of \$4 billion in general obligation (GO) bonds for affordable housing, subject to approval by the voters, in the November 6, 2018 election. Until recently the bill was just the Affordable Housing Bond Act of 2018 but adding a billion dollars for veterans improves the polling.
- Senate Bill 35 (Weiner D) Creates a streamlined, ministerial approval process for development proponents of multi-family housing if the development meets specified requirements and the local government in which the development is located has not produced enough housing units to meet its regional housing needs assessment (RNHA). Labor gift? If the project is not a public work, all construction workers employed in the execution of the project will be paid at least the general prevailing rate of per diem wages for the type of work and geographic area, as determined by the Director of Industrial Relations. Plus they obtained PLA language.
- Senate Bill 540 (Roth D) Authorizes a city or county to establish a Workforce Housing Opportunity Zone by preparing an environmental impact report to identify and mitigate impacts from establishing a zone, and adopting a specific plan, and provides for expedited approvals of housing development projects within that zone. Labor obtained similar language as in SB 35

But as columnist Joe Matthews described the package in his blog: *"The bad news is: there's very little housing in this housing package. The new funding will produce only a tiny fraction of the affordable housing Californians need. And given the economic and regulatory pressures on housing, such housing won't be produced quickly or cheaply. The bills leave in place the tax, environmental, and regulatory regimes that add so much to the expense and difficulty of building housing in the state. And in some places, legislators have offered goodies, in the form of wage and other protections to labor interests*

to get their buy-in. Such incentives may add to the cost of housing, when the state desperately needs to make housing cheaper. The way that the building trades, in particular, have leveraged this crisis would be shameful, if organized labor in this state were still capable of shame."

NFIB State Director Tom Scott echoed opposition to the approach the Democratic-led Legislature was trying to address the crisis:

"Unfortunately, Senate Bill 2 (Atkins), Senate Bill 3 (Beall), and Senate Bill 35 (Weiner) do nothing to address these fundamental economic realities, but instead raise more taxes on struggling small businesses and working families, put California further into debt, and drastically raise labor costs to build a home."

Other Legislation

ASCE supported AB 1523 (Obernolte R) that will authorize the San Bernardino County Transportation Authority to use the design-build contracting process for local agencies was approved by Governor Brown.

ASCE supported AB 56 (Holden D) that clarifies the definition of housing-related infrastructure for the purposes of programs administered through the California Infrastructure and Economic Development Bank (IBank), including projects funded through the Infrastructure State Revolving Fund (ISRF), was approved by the Legislature and sent to Governor Brown.

ASCE supported AB 994 (Muratsuchi D) that clarifies the definition of housing-related infrastructure for the purposes of programs administered through the California Infrastructure and Economic Development Bank (IBank), including projects funded through the Infrastructure State Revolving Fund (ISRF), was approved by the Legislature and sent to Governor Brown.

ASCE supported SB 373 (Cannella R) that will authorize the Stanislaus Regional Water Authority to utilize design-build to construct a surface water supply project was sent to Governor Brown.

Recent Reports

UC Davis Tahoe Environmental Research Center released Tahoe: State of the Lake Report 2017 It summarizes data collected in 2016 as part of the center's ongoing, decades-long measurement program, while also presenting research driven by important questions of the day. This includes how drought has impacted Tahoe's forests, the lake's response to increasing levels of algae on the shoreline, climate change, and invasive species. It also takes a look at what new technologies, including autonomous underwater vehicles, are finding in the deepest parts of the lake." Highlights of the report include a survey of dead and dying trees, climate change, boats, clams, algal growth, precipitation and clarity levels.

Office of Policy Development and Research (PD&R), U.S. Department of Housing and Urban Development released Worst

Case Housing Needs 2017 Report. This Worst Case Housing Needs report is the sixteenth in a longstanding series providing national data and analysis of the critical problems facing very low-income renting families. Households with worst case needs are defined as very low-income renters who do not receive government housing assistance and who paid more than one-half of their income for rent, lived in severely inadequate conditions, or both. The report draws on data from the 2015 American Housing Survey (AHS).... We find that benefits of the strengthening national economy are not adequately flowing to renter households at the lowest income levels and severe housing problems are on the rise.

Public Policy Institute of California released **PPIC Statewide Survey: Californians and the Environment**. "Strong majorities of California adults (72%) and likely voters (66%) favor the state law passed last year that requires the state to reduce emissions to 40% below 1990 levels by the year 2030. Overwhelming majorities of Democrats (84%) and independents (71%) and 42% of Republicans support the law. Majorities across the state's regions and racial/ethnic groups are in favor. Half of Californians believe that the state's actions to reduce global warming will result in more jobs in the future (22% fewer jobs, 19% no effect on jobs) Among likely voters, 49% say the result will be more jobs.... Most Californians (56%) say they have heard nothing about the (cap and trade) system.... After hearing a short description of the system, 56% of adults and 49% of likely voters are in favor—a high point for support since PPIC began asking about cap and trade in 2009."

Caltrans released 2018 Transit and Intercity Rail Capital Program Guidelines, Discussion Draft. The California Department of

Transportation has recently released a discussion draft of the 2018 Transit and Intercity Rail Capital Program Guidelines. This program provides capital improvement grants for the modernization of California intercity, commuter and urban rail systems, with the goal of reducing congestion and vehicle miles travelled in the state. As part of the program update, there will be two informal workshops on Aug 18th in Los Angeles and August 21st in Sacramento. This will be followed by the release of a formal draft to the Legislature on August 28th

Appointments

Governor Brown has made the following appointments:

Paul Van Konynenburg, of Modesto, has been appointed to the California Transportation Commission. Van Konynenburg has been managing partner at Britton Konynenburg Partners since 1993. He was an associate at Velthoen Associates Commercial Real Estate from 1990 to 1992. Van Konynenburg is a member of the Opportunity Stanislaus Board of Directors.

Nancy C. Miller of Sacramento, has been appointed to the California High-Speed Rail Authority Board of Directors. Miller has been a partner at Renne Sloan Holtzman Sakai LLP since 2015. She was president at Miller, Owen & Trost from 1992 to 2015, where she was principal and shareholder from 1983 to 1991 and a partner from 1979 to 1982. Miller is a member of the University of California, Hastings College of the Law Board of Trustees and KVIE Public Television Board of Directors. She earned a Juris Doctor degree from the University of California, Hastings College of the Law.

ASCE Region 9 Legislative Drive-In

Civil Engineers advocating for California's Infrastructure (October 23-27, 2017)



ASCE Region 9 membership is following up on its May 2017 Legislative Fly-In Event, with a Drive-In Week where ASCE members in Region 9 will visit their Legislators in their District offices. During the week of October 23-27, ASCE members in Region 9 are encouraged to schedule two visits with their Assembly Members and

State Senators, to reinforce ASCE's message that "Infrastructure Pays", explain our core values and policy goals, and make what we hope will be long lasting inter-personal connections, to engage with legislative decision-makers on issues that affect civil engineers and the built environment.

ASCE Region 9 staff can assist you with identifying your Legislators, as well as provide you with information on at least two or more ASCE

members who are your fellow constituents, so you can coordinate these meetings with legislators on your own. You will subsequently then need to make your own appointments to fit your calendar and those of your legislators. You can find your representatives by visiting <http://findyourrep.legislature.ca.gov/>

The selected dates for the Drive-In are October 23-27. However, if this time frame does not fit your schedule, we would still encourage you to make appointments that match your schedule and that of your legislators during the month of October.

ASCE will provide talking points and additional guidance, including possibly scheduling a webinar to discuss the Drive-In, during the month of October. Please contact Richard Markuson, ASCE Region 9 Legislative Advocate, richard@pacificadvocacygroup.com, if you have any questions regarding the 2017 ASCE Region 9 Drive-In.

Region 9 Sustainability Committee & Envision™ Leadership Update

by Mark R. Norton, P.E., LEED AP, ENV SP, Chair, ASCE Region 9 Sustainability Committee



As a water resource engineer and planner, I have over the years become more aware of the vital need for we civil engineers to be able to adapt and modify our professional practices to account for Sustainability, to more effectively deal with 21st Century water resource challenges. A civil engineer's historical role as a behind-the-scenes designer and engineer, without interacting and collaborating with others, i.e., under a silo approach, is now commonly accepted as old-school thinking

that we as engineers must move beyond. Newly-built infrastructure that supports our quality of life must now reflect the concepts of integration and multiple benefits, in order to be cost effective.

With regards to establishing water infrastructure, one must now consider all the available water resources that integrate water supply, water quality, recycled water, storm water, water use efficiency, land use, energy, climate change, habitat, and disadvantaged community needs. In addition, and since most of us are part of a watershed, a watershed systems approach should be part of the equation to better approach the problems we face. For example, a complete analysis of both water's impact, and how water is impacted as it travels from the upper watershed forests to the downstream beaches and estuaries, will allow us to implement better approaches to sustainable water infrastructure, to reuse, recycle, and preserve our precious water supplies.

I often hear it asked, "Isn't this role of integration and working with others more of an upper management task better suited for those involved in policy and politics?" We might then get into an area that is often somewhat uncomfortable to some. During our time as civil engineering students, many of us were drawn to the technical issues involving math and science, and tended to work independently rather than in groups. Some of us were more introverted, and focused on solving problems in the most efficient and logical fashion, tending to avoid interaction with others unless necessary. Over the past few decades however, I am happy to report that many civil engineering schools are encouraging and teaching young engineers not just the process for solving problems, but about the merits of taking in the bigger picture and working in groups. Communications has become a major and necessary part of many engineering curriculums. As reflected in the ASCE Vision for Civil Engineering in 2025, civil engineers must aspire to be leaders in discussions and decision-shaping policy, as well as innovators and integrators. I know that this is often easier said than done. However, with practice and a willingness to try, new skills can be developed to allow one to rise and become a leader in the field. With these new skills come a better balance, and a more overall satisfaction with job performance and more enjoyment of one's career. To assist us with this transition,

tools are available. It is up to us to use them and apply them in our workplaces, with our clients, and with those we interact with.

One of the most effective means of implementing Sustainability into infrastructure planning and development is the use of the Envision™ infrastructure rating system. This tool was established in 2010 by a non-profit organization called the Institute for Sustainable Infrastructure (ISI), by three founding organizations, ASCE, American Public Works Association (APWA), and the American Council of Engineering Companies (ACEC). Similar to LEED, which is a sustainability rating system predominantly for buildings under the U.S. Green Building Council, Envision was established to serve as a sustainability rating system for infrastructure that supports our communities. It is supported by a wide array of respected organizations involved in infrastructure design, construction, and operation.

Envision also allows individuals to increase the level of personal impact they can have on a project's sustainability—and in the process, increase their value not only to their organization but to the broader community as well. Individuals also have the opportunity, once they have been trained in the use of Envision, to be credentialed by ISI as an Envision Sustainability Professional (ENV SP), an indication of their commitment to excellence in their profession. Individuals who have successfully completed the Envision credential training course and exam, demonstrate their expertise with the Envision Sustainability Professional (ENV SP) designation.

As the chair of the ASCE Region 9 Sustainability Committee, I have sought to be a messenger and advocate for Envision, up and down the State; not merely as a means to evaluate projects, but as an education tool to help civil engineers at all levels of their career see things anew. To deal with climate change and prolonged drought, particularly in California, the new normal must be adapted to with an eye on sustainability. This should no longer be a political issue or up for debate! California must now become a leader in adaptation. As civil engineers in this great State, we have a responsibility to deal with this effectively, and to apply it to our civil engineering design. Fortunately, ASCE is a strong partner in this field not just by their support of ISI, but for its support of the principles of sustainability going back to the early 2000s.

I therefore invite you to become involved in your local sustainability committee through your ASCE Branch, YMF or Section. Tours, speaker events, and activities are available to introduce you to this field. I also invite you to attend the International Conference on Sustainable Infrastructure to be held in New York City from October 26 to 28, 2017, and also to the ASCE Annual Convention in New Orleans, Louisiana from October 8 to 11, 2017, where Envision training is available, and themes on sustainability will be major part of the programs.

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Finally, consider the importance of this credential wherein even our 2016-2017 ASCE Society Director Norma Jean Mattei, our ASCE Society Executive Director, Tom Smith, and our new incoming ASCE Society President, Kristina Swallow, have all taken the time to become certified and have their ENV SP credential listed alongside their PE credential. You can watch a short video of Norma Jean Mattei discussing her experience in taking the Envision training class held in conjunction with the 2017 California Infrastructure Symposium, here.

<https://www.youtube.com/watch?v=U4XBZ0tH7BQ>. Now is the time to become certified as ENV SP and to add this credential after your name! Go to www.sustainableinfrastructure.org to learn how to become an ENV SP.

For more information contact Mark Norton, Chair, ASCE Region 9 Sustainability Committee, at mnorton@sawpa.org



ASCE | INTERNATIONAL CONFERENCE ON SUSTAINABLE INFRASTRUCTURE

New York City | October 26-28, 2017

Sustainable Cities for an Uncertain World

Region 9 Younger Member Forum (YMF) Committee Update

by Guy Hopes, P.E., M.ASCE, Incoming Chair, ASCE Region 9 YMF Committee



The Region 9 YMF Committee Update

I am happy to introduce myself as the incoming Chair of the Region 9 YMF Committee, and I look forward to continuing the great work performed by the outgoing Chair, Gidti Ludesirishoti, and the Region 9 YMF committee this past year. Hats off to you Gidti, and thank you for your excellent leadership!

The Region 9 YMF committee comprises leaders from each Sections in Region 9 (San Diego, Los Angeles, San Francisco and Sacramento), and the committee meets regularly to update each other on multiple topics including: ongoing activities, communications with universities, ASCE strategic initiatives, and opportunities for collaboration.

As you all are aware, ASCE membership provides many benefits and opportunities to its members in all the membership classifications (student, associate, member, fellow, etc.). Younger Members (members at and under the age of 35) are a significant part of ASCE, and many Sections and Branches have set up Younger Member Forums (YMFs) to encourage younger member involvement within each Region. During my seven years of experience with the YMF in Region 9, I have had countless opportunities to meet leaders from around the globe, and be a part of many impactful projects and initiatives that help the engineering community. I also travel a great deal for work, and I am fortunate to have a whole network of young professionals in many of the cities I travel to for projects. Our role in ASCE as Younger Members (YMs) is vital to the future of ASCE, and the Region 9 YMF committee's goal is to help improve overall communications among younger members, and to promote collaboration. As Chair of the committee, I hope to help further these goals in Region 9.

Taking a look back at last year, the committee championed drafting a Best Practices Guide that has the following topics for YMs around Region 9:

- Guidance for Traveling Younger Members and Connections to Nearby Groups;
- Communications to Universities and Recruitment;
- Championing National and Region 9 initiatives to the Community;
- Social Media Opportunities;
- Checklist of Best Practices for each Younger Member Group.

At the recent June 2017 Region 9 Face-to-Face Board Meeting, Gidti presented on behalf of the committee on the main goals of the guide:

- Providing a link between 12 Younger Member Groups and the Region 9 Board of Governors;
- Facilitating Student Transition within the Region; and
- Serving as a resource for traveling/relocating YMs in the Region.

It will take a village to make much of this work, and we are counting on Region 9 membership to help promote greater collaboration between the Younger Member groups and improve the sharing of resources, and the guide is intended to support those items. We plan to finalize this Guide in the coming year, distribute it to the members, and then publicize it during the upcoming large ASCE conferences. Additionally, the Committee plans to reach out to multiple Student Groups and promote formations of email address, website/social media link creation, and even officer position creation, to be able to reach out to YMF's consistently. We plan to continue reaching out and promoting opportunities for students to transition into their careers as well as ASCE Associate Level membership. As we grow as professionals, let us continue to reach back and help the others around us as they come up, much like the professionals who have helped us.

Whether you attend meetings every now and then, or are a Board Member of your local YMF (wearing multiple hats and taking on multiple projects), your input is important. Please do not hesitate to reach out to me if you have any additional ideas to help improve Region 9 YMFs.

For more information contact Guy Hopes, Chair, ASCE Region 9 YMF Committee, at guy.hopes@erm.com





2019 California Infrastructure Report Card Call for Volunteers!

ASCE 2019 California Infrastructure Report Card

	Aviation
	Bridges
	Dams
	Drinking Water
	Energy
	Hazardous Waste
	Inland Waterways
	Levees
	Ports
	Public Parks
	Rail
	Roads
	Schools
	Solid Waste
	Transit
	Wastewater
	Stormwater

ASCE Region 9 launches the California Infrastructure Report Card update!

ASCE Region 9 has initiated updating the California Infrastructure Report Card and we are looking for professionals from all 4 sections (**Los Angeles, San Francisco, San Diego, and Sacramento**), interested in this opportunity.

The Task

The California Infrastructure Report Card was last updated in 2012, and included 8 categories. The new Report Card will be expanded to 17 infrastructure categories, for consistency with the ASCE 2017 National Infrastructure Report Card, and has a planned release date of February 2019. We will also be following the methodology established by ASCE for the National Report Card, and present the California State's Report Card in simple terms so it can be easily understood and referenced by elected officials and the general public.

The Schedule

The Report Card Development includes 3 major tasks, starting on November 1, 2017 and ending on August 30, 2018

Task	Cal Days	Start Date	End Date
Data Collection and Research	77	November 1, 2017	January 16, 2018
Team Evaluation and Grading	87	January 17, 2018	April 13, 2018
Team Reporting	130	April 14, 2018	August 30, 2018.

Call for Volunteers

We are seeking the assistance of professionals with expertise in the following infrastructure categories: Aviation, Bridges, Dams, Drinking Water, Energy, Hazardous Waste, Inland Waterways, Levees, Ports, Public Parks, Rail, Roads, Schools, Solid Waste, Transit, Wastewater, and Stormwater. If you have expertise in any of these categories and are interested in being a part of this very important effort and exciting opportunity, please contact us via email listed below, and identify your category of interest (i.e., Drinking Water, Roads. etc.)

We are very excited to be a part of this team and are looking forward to hearing from you. We hope you will be joining us!

Sincerely,

Co-Chair

John Hogan, P.E., M.ASCE

jhogan@deainc.com

Tel: (714) 665-4507

Co-Chair

Tony Akel, P.E., M.ASCE

takel@akeleng.com

Tel: (559) 436-0600

Los Angeles Section Monthly ASCE Advertisement

Principal Civil Engineer, CITY OF VERNON, CA

The City of Vernon is seeking a highly experienced professional to lead the City's professional engineering services. The Principal Civil Engineer supervises the Engineering Division and plays a vital role in delivering quality engineering services for the City. The City of Vernon is an industrial city of 5.2 square miles, located about five miles southeast of downtown Los Angeles. The City currently houses more than 1,800 businesses that employ approximately 50,000 people.

Requirements to file: Candidates must possess a Bachelor's Degree in Civil Engineering and six years of responsible experience in municipal engineering. A Master's Degree in Engineering, Public Administration, Business or related field is desired. Valid registration as a Professional Civil Engineer, and a California driver's license.

Monthly Salary – \$11,009.00-\$13,491.00/excellent benefits. Interested candidates may apply online at www.cityofvernon.org. For questions contact Mario R. Beas (323) 583-8811 ext. 312.

Deadline - October 15, 2017

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

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