



Sacramento Post

Newsletter

www.samesacramento.org

Also In This Issue...

- Committee Reports
- What You Missed
- Upcoming Events
- Member News
- And More!

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CAPT Jerry Frost

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Programs	Vida Wright
Welcoming	Pat Persi
Membership	Vida Wright
Community Service	Carl Lang
Awards/Schlrshps	Sue Goss
Readiness	Cheryl Chester
Young Members	CAPT Dave Clay CAPT Jerry Frost
Communications	Michael Ernst

Message From the President

Your Sacramento Post continues to add value and strengthen the public-private engineering partnership. Recent general membership programs included an exclusive tour of Folsom Dam and a discussion of the Corps of Engineers' and Bureau of Reclamation's future work there to increase the level of flood protection for Sacramento; emerging perchlorate regulations and remediation near Beale Air Force Base; and our extremely successful Sustaining Members Forum conducted again this year at Travis Air Force Base. All of these events are focused to strengthen the bonds between Federal and other public engineering and environmental agencies, and the private sector. Our future programs include GIS applications for Sacramento riverbank protection (at UC Davis); a joint meeting in November with our sister post in San Francisco; a tour of tunneling operations underway beneath Englebright Dam (near Beale AFB); and a tour of the active production line at Riverbank Army Ammunition Plant. Be sure to watch for more details of these programs, and remember our challenge to each member: attend at least one event per calendar quarter, and every member get a member! Your Sacramento SAME Post is thriving—come and be a part of the action!

COL Ron Light

2006 Sustaining Members Forum a Big Success!

On September 7, 2006, the Sacramento Post held its annual Sustaining Members Forum at Travis Air Force Base in Fairfield, California. The all-day event was an opportunity for SAME members to listen to premier speakers from the Department of Defense and State of California, as well as a chance to advertise with booths and network with over 100 colleagues. This Sustaining Members Forum was a unique opportunity to have as a guest speaker the Commander of the U.S. Army Corps of Engineers (USACE) South Pacific Division (SPD), as well as Commanders and Deputy Commanders from each of the SPD Districts. Honored speakers also included the Commander of the Naval Facilities Engineering Command, Pacific Division; the Director of the Air Force Center for Environmental Excellence; the Director of the California Office of Homeland Security; the Travis Air Force Base GeoBase Program Manager, and a prestigious panel of experts on flood control made up of representatives from the Sacramento Area Flood Control Agency, Department of Water Resources, USACE, and private industry.



The Sustaining Members Forum also served as a fund raising opportunity for the Sacramento Post to continue supporting its scholarship fund and Fallen Heroes Fund, as well as support for families of deployed troops and other charitable endeavors.

Future Events

Oct 26—General Meeting at UC Davis **Nov 7-9** - SAME Regional Training Conference **Dec 7**— Holiday Mixer at Discovery Museum

Welcoming

Sustaining Member Firms can elect to become a sponsor for the SAME General Meetings every month. In exchange for donating two or three raffle prizes, the Sponsor is allowed five minutes to speak about their firm at the beginning of the meeting. Money collected from tickets sales supplement the Post's scholarship fund. If you would like to become a meeting sponsor, please contact Pat Persi at Jones & Stokes, (916) 737-3000, ext. 3120, or ppersi@jsanet.com.

Membership

Vida Wright

SAME National is acquiring a new membership database management system to better serve our members. This will require shut down of online activities for new membership applications, renewals, or member data changes on the SAME Website (www.same.org) from November 1 through November 30 for individual members and from December 1 through December 31 for sustaining members. During these periods, membership applications and renewal forms will still be available in PDF format and can be submitted to SAME National in hard copy format.

If you are a sustaining member firm, please make sure that you designate five member representatives for your company including a young member who must be under the age of 35. Please contact Vida Wright, at (916) 924-9378 or vida.wright@erm.com with any membership related questions.

Readiness

Cheryl Bly Chester

The Readiness Plan can be accessed at www.samesacramento.org. Please contact Cheryl with questions at

cabchester@aol.com.

Sustaining Members Forum

Ad Hoc Committee

The 2006 Sustaining Members Forum was held on 07 September and was a great success. For more information on next year's Sustaining Member's Forum, please contact Mike O'Hagan at:

Michael O'Hagan, P.E.
Managing Principal, Urban Land
Stantec
Phone (916) 569-2500
Direct (916) 569-2521

Young Members Affairs

CAPT Dave Clay and CAPT Jerry Frost

Please be sure that if you are a Sustaining Member, that you have a young member representative—the benefits are invaluable!

For more information please contact

CAPT Dave Clay:

James.D.Clay.CPT@spk01.usace.army.mil; or

CAPT Jerry Frost:

jeremiah.frost@travis.af.mil

Community Service

Carl Lang

The Post's Community Service Committee is accepting donations for hotel-type toiletries (soaps, shampoos, etc.) to provide them to the St. John's Shelter for Women & Children. Donations are accepted continually. If you would like to donate small toiletries or larger items, please contact Carl Lang at carllang@mindspring.com.

Awards and Scholarships

Scholarship Committee

We are looking for enthusiastic and talented applicants, so tell your friends, colleagues and neighbors to apply in Spring 2007, when the next round of applications will be accepted. If you have questions, please contact Dave Zuber at dzuber@brncald.com or Susan Goss at sgoss@dtsc.ca.gov.

Programs

Vida Wright (Acting)

Questions about the Programs Committee should be directed to

vida.wright@erm.com .

Communications

Michael Ernst

This newsletter has been prepared by your Communications Committee. Distribution is electronically via email, and the website www.samesacramento.org. If you have any comments, improvements, or recommendations regarding this newsletter, please contact the Communications Committee Chair, Michael Ernst, at info@samesacramento.org.

What You Missed.

The Programs Committee has done a great job of putting together an exciting and informative series of events for 2006. If you didn't attend a event in the third quarter, here is a little taste of what you missed.

July 27, 2006 - Guided Tour of Folsom Dam

About 80 members of the Sacramento SAME post were treated to a tour of the Folsom Dam in July by representatives from the U.S. Army Corps of Engineers and Bureau of Reclamation. The tour began at the hydroelectric power generating facility where USACE staff presented the conceptual design for Folsom Dam outlet modifications. The USACE had originally planned to modify existing floodgates to allow greater flexibility in water release; however, bids to construct these modifications came in much higher than anticipated. The USACE then went back to the drawing board and came up with an alternative design to construct a spillway in a different area than the current floodgates, thereby providing a similar function for lower costs.

The tour proceeded to the interior of the dam where we all appreciated the cool temperatures. We then braced the heat atop the road that crosses the Dam. Many folks felt nostalgic over the panoramic views of Folsom Prison as we reminisced about crossing the Dam Road before Reclamation closed it in 2003. This was a great opportunity to have a tour by the Corps, who design and construct dam modifications, and Reclamation, who operate the Dam and fielded numerous questions from zealous engineers. Folsom Dam does not currently provide public tours due to heightened security and this was a very well-attended and informative meeting. We followed the tour with a buffet lunch at My Brother Vinnie's in historic Folsom.

August 24, 2006 - DOD's Strategy to Improve Response to Emerging Contaminants

The presenter for the August General Meeting was Dr. Janis Hulla, from the Sacramento District of the Army Corps of Engineers. In addition to her Sacramento responsibilities as Division Toxicologist for the South Pacific Division, Dr. Hulla serves on the staff of the Emerging Contaminant Directorate (ECD) located in the Office of the Secretary of Defense in Arlington, Virginia. Dr. Hulla was recently appointed to represent the Directorate on the National Academies of Science's Federal Liaison Group to the National Research Council Committee on Emerging Issues and Environmental Contaminants.

Using the example of TCE contamination at a Titan IA site near Lincoln, California, Dr. Hulla's presentation illustrated some of the issues underlying the recent creation of an Emerging Contaminant Directorate (ECD) in the Office of the Secretary of Defense. The ECD's mission is protecting health and environment through a process that enhances Defense readiness. The specific aims of the Directorate are, 1) ensure the integration of sound science into risk assessment processes, 2) apply contemporary decision analysis techniques to improve risk management within DOD and, 3) improve transparency and inclusion through effective risk communication. Currently the ECD is participating in an interagency effort to improve the process through which chemical risks are assessed. The ECD has developed an early warning and screening process through which emerging contaminants are identified and elevated from watch status to a level where action and expenditures are triggered. Such actions might include preventing releases, seeking substitutes, initiating toxicological research, or ramping up technology research to assist cleanup, and/or initiating cleanup. The Directorate's screen-watch-action process employs specific criteria to 1) identify and provide adequate health, safety and environmental protection and, 2) identify and mitigate impacts to readiness, acquisition, research and development, operations, and maintenance of DOD's assets. Phase I (qualitative) and Phase II (quantitative) impact assessments identify impacts and risk management options.

Upcoming Event: SAME Southwest/Rocky Mountain Regional Training Conference

SAME Southwest/Rocky Mountain Regional Training Conference will be held **November 7 th – 9 th** in San Francisco, hosted by the San Francisco and Sacramento Posts. Online registration for the conference, exhibit space and sponsorships is now available at: <http://www.regonline.com/eventinfo.asp?EventId=106121>. **On-line registration ends on October 27th.** This year's timely and relevant theme is: Sound Infrastructure: The Key to Emergency Preparedness. Special events include a Golf Outing and Fellows Investiture and Reception. **Please sign up early as space is limited.** Hope to see you there!

SAME Summer Camp

By Capt Dave Clay



The Seabee's SAME Summer Camp was one of the most rewarding experiences for student and staff alike. During the week long camp students were introduced to the full spectrum of Seabee operational capabilities. Some of the activities included Structural Bridge design, which teams then implemented in the form of a popsicle bridge and underwent a weight test in which the first place team's bridge successfully held over 115 lbs. The record for the competition was set this year by the Staff team bridge which held in excess of 285 lbs! Students were also exposed to mechanical engineering, concrete design through practical hands on experiences that gave them a much greater respect for what these facets of the profession entail. Most importantly, the students and staff were given the opportunity to spend an afternoon on an ongoing Habitat for Humanity project in the local community. This was definitely one of those events that allowed many to experience the sense of charity that makes life more fulfilling.

On a lighter side, cardboard canoe competition was the main event with local news media representatives and the base command present for the festivities. The canoe's were constructed out of basic cardboard, cellophane plastic, and duct tape and designed to carry one individual (although we managed to get the two biggest guys in camp into one). The race consisted of a relay format with four legs each leg being 25 yards in length. Through intense competition the victorious squad 2 blew the competition out of the water, winning by over 25 yards!



Any military sponsored camp wouldn't be complete without athletics, and the Seabee's camp was no exception. With two days of athletic military/engineering based competition the campers and staff alike were challenged physically while developing an amazing sense of camaraderie and teamwork. Events ranged from the classic Tug of War, squad relay races, HMMWV pull, to the grenade toss. Also, everyone got a chance to get some sun and surf when we took a trip to the beach for volleyball tournament and a chance to just enjoy the Pacific Ocean, which for many was a first.

All in all, the camp was an experience that no one who participates in will ever forget. It is something that anyone who is remotely interested in engineering and/or the military should participate in without a doubt. As one camper put it, "I didn't know what to expect before I got here, but it was the better than I could have ever imagined! I wish I could come back next year!".



Sacramento Post Honors Our Fallen Heroes

By Linda Miskewycz

SAME's Sacramento Post established a Fallen Heroes Fund in 2004. With this fund, we assist the local families of the men and women of our armed services who are killed in the line of duty, making the ultimate sacrifice for our country. Our post provides the immediate families with a contribution of \$1,500 to help cover expenses before federal benefits can assist. With the global war on terrorism and war in Iraq, our local communities continue to be directly affected by the absence of family members and loved ones, and in some cases, struck by the death of those close to them.

With the Sacramento Post's Fallen Heroes Fund, we have supported the families of true fallen heroes Captain Heidi Palmer, Air Force reservist for the 940th Civil Engineering Squadron; Sergeant First Class Isaac Lawson, 49th Military Police Brigade for the Army National Guard; Marine Corps Sergeant Harvey Parkerson, III, 11th Marine Expeditionary Unit; and Marine Corps Staff Sergeant Jimmy Arroyave, 1st Marine Expeditionary Force. We honor those who have fallen, and our thoughts are always with their families.

Get Published in *The Military Engineer*

Throughout the year, SAME invites industry professionals to submit articles for possible publication in *The Military Engineer (TME)*, the flagship publication for the Society of American Military Engineers. If your company is interested in preparing an article for TME, you should know two important things: 1) the submittal calendar, and 2) writers' guidelines.

The submittal calendar for upcoming issues of *TME* is summarized briefly below, and topics of interest for these issues are included at the end of this article.

March-April 2007 Issue

Article Proposals: Nov. 1, 2006

Manuscripts Due: Dec. 15, 2006

May-June 2007 Issue

Article Proposals: Jan. 5, 2007

Manuscripts Due: Feb. 16, 2007

In general, becoming a *TME* author is a two-step process:

Authors submit a 100- to 200-word article proposal summarizing the proposed topic and direction of the article. *TME* editors will review the proposal and provide feedback to help you shape the article so that it best serves *TME* readers.

Upon approval of the proposal, authors will be asked to write and submit a 1200- to 1400-word article based on the guidelines below, as well as supply high-resolution images.

More writers' guidelines are available on the SAME website at <http://www.same.org>, under "The Military Engineer." Writers' guidelines include instructions for:

- [Preparing and Submitting an Article Proposal](#)
- [Preparing the Article & Images](#)
- [Properly Formatting the Article](#)
- [Illustrating the Article](#)
- [Using the SAME FTP site](#)
- [Submission Checklist for *The Military Engineer*](#)

Topics for upcoming issues of TME are included below for consideration by potential authors.

March-April 2007 Issue

Main Theme: **Readiness and Homeland Security**

The *Military Engineer* will focus on the role, activities and efforts of DOD, federal agencies and private-sector architecture, engineering and construction (A/E/C) professionals and companies in enhancing our nation's emergency preparedness, protection and response, and in safeguarding our homeland through anti-terrorism and force protection efforts.

Special Report: **Geospatial Intelligence**

Timely, relevant and accurate geospatial intelligence is needed to support our national security. The *Military Engineer* will look at the many uses of GPS, GIS, mapping and photo imagery to enhance planning, engineering construction, and operations and maintenance of facilities and infrastructure.

Section Topics *Leader Profile, Engineers in Action, Environment, Facilities Management*

Special Inserts: The Infrastructure Security Partnership (*TISP*) Program

This issue will be distributed at the [TISP Conference](#), March 21-22, 2007.

Deadlines

Article Proposals: Nov. 1, 2006

Manuscripts Due: Dec. 15, 2006

Ads Close: Feb. 1, 2007

Ad Materials Due: Feb. 5, 2007

May-June 2007 Issue

SAME National Conference Show Book

Main Theme: **Engineer Support to the Global War on Terrorism**

The Military Engineer will highlight engineer efforts to safeguard our homeland and our deployed forces through anti-terrorism/force protection efforts, the rebuilding of war-torn nations and the transformation of engineer forces to the new National Military Strategy.

Special Report: **Engineering Service FY08 Programs**

The Military Engineer will present the FY08 programs of the uniformed services: USACE, USAF, NAVFAC, USCG and USPHS.

Section Topics *Leader Profile, Engineers in Action, Environment*

Special Insert: *SAME National Conference w/ SAME Award & Medal Winners*

This issue will be given to each participant at the [SAME Joint Engineer Education and Training Conference & Expo](#) in Philadelphia, Pa., May 1-4, 2007.

Deadlines

Article Proposals: Jan. 5, 2007

Manuscripts Due: Feb. 16, 2007

Ads Close: April 2, 2007

Ad Materials Due: April 4, 2007

Jones & Stokes Receives Awards for Environmental Achievement

Jones & Stokes recently received four awards for environmental achievement from the California Association of Environmental Professionals (CalAEP):

- Outstanding Planning Document: California Coastal National Monument Resource Management Plan
- Outstanding Environmental Resource Document: Lake Elsinore General Plan Background Report
- Outstanding Environmental Analysis Document: San Luis Rey River Park Master Plan Environmental Planning Opportunities and Constraints Report
- Certificate of Merit: Outstanding Environmental Resource Document: Napa Baseline Data Report

The Northern Section of the California Chapter of American Planning Association (APA) also honored Jones & Stokes with the “INNOVATIVE USE OF TECHNOLOGY” award for the Napa Baseline Data Report; and “PLANNING IMPLEMENTATION (large jurisdiction)” award for the California Coastal National Monument Resource Management Plan.

Michael Brandman Associates On the Move

New Sacramento Office Location

In order to better server the needs of our northern California clients, MBA has moved its Sacramento office to a new location with larger office space. Located approximately 7 miles from their previous office space on Conbar Court, the new office at 11060 White Rock Road, Suite 150, in Rancho Cordova maintains the ease of the Highway 50 corridor.

“This expansion plays a major strategic role in our efforts to solidify our presence in northern California and provide additional resources and services for our clients” said Michael B. Brandman, Ph.D., CEO/President of Michael Brandman Associates. Jason M. Brandman, Vice President and Northern California Director added “This move means our clients will continue to receive the top-notch services they have come to expect from Michael Brandman Associates.”

The Sacramento office continues to provide environmental services in CEQA/NEPA, biological resources, cultural resources, regulatory permitting, Phase I environmental site assessments, due diligence/opportunity and constraints, contract planning, and water quality resources.

New Hires

Joe O'Bannon is a Senior Air Quality Planner in our Sacramento office. Joe is one of the “founding fathers” in establishing CEQA air quality analysis procedures in the San Joaquin Valley and is a co-author of the *Guide for Assessing and Mitigating Air Quality Impacts*. Prior to joining Michael Brandman Associates, Joe was an Air Quality Specialist with the San Joaquin Valley Air Pollution Control District.

Clint Meyer, formerly with Environmental Science Associates, joined our Sacramento team as our Water Resources Specialist. Clint's current responsibilities include several large EIR efforts as well as working with the City of San Ramon as a contract planner.

Open Positions

Explore exciting and rewarding career opportunities with an industry leader. Employees of Michael Brandman Associates (MBA) enjoy opportunities for growth working on challenging projects in a family oriented, collaborative environment with a remarkable, fun-loving team of experts; a generous compensation and benefits package, including a 9/80 work week with every other Friday off; paid: medical, life, long term disability, holidays, vacation, career/professional development, incentive compensation and bonus plan, and 401(k) match, just to name a few.

Our thriving entrepreneurial spirit is fueled by the truly wonderful people who work here.

MBA resolves natural resources issues through advance planning, innovative solutions, and practical applications. Our intimate knowledge of land development, the natural environment, and regulatory processes enables us to provide the technical and management assistance necessary to keep projects moving while preserving the integrity of development goals and the environment. We can provide the evaluation, expertise, and mediation that will effectively address the most complex natural resources planning needs.

Current openings in our Sacramento office include:

- Regional Manager
 - Environmental Analyst/Planner
 - Senior Bio/Reg Project Manager
-

Member News

CH2M HILL Receives Multi-Year \$21 Million Contract at Beale Air Force Base

CH2M HILL, a global full-service engineering, construction, and operations firm and sustaining member of the SAME Sacramento Post, has received a multi-year \$21 million performance-based contract at Beale Air Force Base in California from the Air Force Center for Environmental Excellence under the Worldwide Environmental Remediation and Construction Contract (AFCEE WERC).

This is the first time that AFCEE has utilized a cost plus incentive fee-based, performance-based contract for environmental cleanup. CH2M HILL was selected through a competitive bid process.

Under the terms of the contract, CH2M HILL will complete feasibility studies and decision documents as well as implement final remedial actions across the entire Beale AFB Environmental Restoration Program. CH2M HILL will receive an incentive fee for early and economical achievement of project objectives. The project is scheduled to kick-off in September 2006 and run through November 2011.

"CH2M HILL is proud to build off our successful performance record in incentive-based project delivery, such as the Rocky Flats Closure Project," said Gerald Vogt, CH2M HILL Program Manager. "We have been active at Beale AFB for the past eight years and are looking forward to continuing to deliver value to the Air Force and taxpayers for years to come."

Look for more discussion about this unique project in upcoming issues of the SAME Sacramento Post newsletter.

Steve Crane joins AMEC Earth and Environmental

Steve Crane has joined AMEC Earth & Environmental as its Operations Manager for three offices in California: Sacramento, San Francisco, and Santa Barbara. He has over two decades of experience as a practicing civil/environmental engineer, project manager, and business unit manager, working for major engineering firms, private industry, and as an independent consultant. Steve has served the Sacramento Post over the years in various committee chair and officer positions, including Post President in 1998-99.

Al Magnus elected President PEGG/ASCE Bay Bridge Tour

Sacramento Post Member Al Magnus is now the President-Elect of the Professional Engineers in California Government Sacramento Section (PEGG). Al is also an active member of the American Society of Civil Engineers (ASCE) and will be guiding an ASCE hosted bus/boat tour of the Golden Gate and San Francisco- Oakland Bay Bridges on October 14th.

When: Saturday, October 14, 2006 8:00 a.m. to 6:00 p.m.

Two Options to register:

Option 1: \$95 each - bus ride from Sacramento and Fairfield, boat ride with guided tour, and lunch.

Option 2: \$70 each - drive yourself to the Clipper Yacht Harbor, board the boat for the guided tour, and lunch.

No alcohol may be brought on board.

For more information, please contact Al Mangus at (916) 227-8926; mangusalf@aol.com

Engineering/Remediation Resources Group Looking for Civil/Geotechnical/Environmental Engineers

Engineering/Remediation Resources Group, Inc. (ERRG) is a small engineering and construction firm with offices in Concord and San Francisco, California. ERRG specializes in turnkey civil, geotechnical and environmental engineering services from remedial design through construction. ERRG is seeking qualified individuals to assist in further developing its geotechnical practice particularly in the areas of landfill design, slope stability, seismic analysis, foundation engineering and wetland restoration. Candidates must possess B.S. or higher degree and have three years or more of direct relevant experience. Professional registration (P.E./G.E.) are desired, but not required. Candidates must have strong written and oral communication skills. Candidates will interact directly with clients as well as assist in identifying and developing new market segments. Successful candidates will be joining a growing firm and will have an influence in developing ERRG's civil and geotechnical engineering practice. Compensation includes a competitive salary and an attractive benefits package. For consideration, please send resumes to employment@errg.net or via fax to (925) 969-0751 (Attention: Human Resources).

Jacobs: Multiple Positions Available

Jacobs Sacramento office, located at McClellan Park, is the Program Office for work in the Pacific Rim including Guam, Japan, Hawaii and Korea, California and the western US. We have offices in each of those locations. Our primary work in the region supports Air Force's Sustainment, Restoration and Modernization (SRM) program through Design Build, engineering and construction projects. We believe the planned realignment activities in the Pacific and infrastructure work offers continued career opportunities. As such we have numerous job openings for Sacramento or other PAC RIM locations/CONUS locations. Our Planned FY 07 Hires include: Project Manager (2 positions) with USACE business development and execution experience; Civil Engineer (1 position); Mechanical Engineer (1 position) Construction Estimator (2 positions); Project Manager for Facilities work (1 position); Fuels Engineer/Project Manager (1 position); and Senior Engineer/Project Manager (1 position). For more information contact Rick Moren at 916-568-4774 or email at rick.moren@jacobs.com.

USACE Working to Increase Flood Protection in Pocket Area

The U.S. Army Corps of Engineers, Sacramento District, is working to repair a dozen sites in preparation for the upcoming storm season. There are three different project authorities that the Corps and its partners (DWR, Reclamation Board and SAFCA) are utilizing to accomplish the work in the Pocket area. These authorities are the American River Common Features authority to repair Pioneer Reservoir and two seepage sites, the Sacramento River Bank Protection Project authority to repair erosion sites in the Pocket and the South Sacramento County Streams Project authority to build a floodwall along the river.

Currently the Corps is working double shifts (from approximately 7 a.m. to 10 p.m.) at nine sites along the Sacramento River to get the area additional flood protection prior to the upcoming rainy season. Additionally, Slurry Wall construction work is being performed at the Reach 2 and Reach 9 sites and the levee at the Reach 9 sites is being raised one foot along a 650-foot stretch due to the lack of a required freeboard. Lastly, a one-mile floodwall is being constructed along Morrison Creek.

Upon completion of the repairs, the Pocket area will have greatly reduced the odds of flooding from a future flood event, moving from one chance in 80 every year to one chance in 100 every year. Additionally, Pocket residents will be able to obtain preferred insurance rates at a lower cost; however, the Corps believes that the risk is still too high as protection for one chance in 100 every year over the life of a 30-year loan equates to a 26 percent chance of flooding at some point during that period.

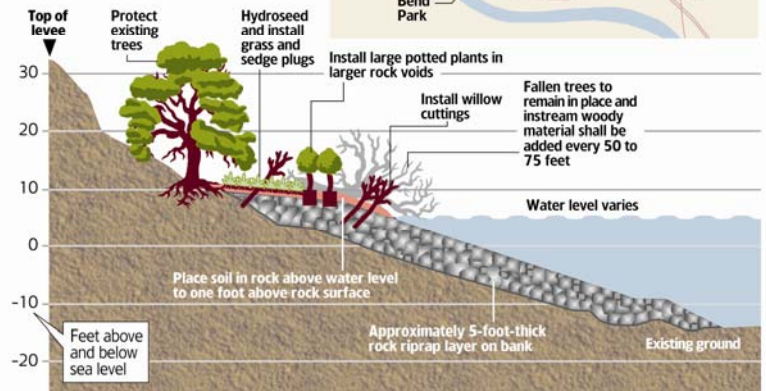
Erosion along Sacramento's Pocket

Flood control officials have targeted eight erosion spots for repairs needed to provide Pocket and Greenhaven neighborhoods with 100-year flood protection, from a storm with a 1 percent chance of striking any year. The eroded portions of the levee need to be shored up with rock and then covered with dirt and other plantings.

Areas of the levee system slated for repairs



Levee repair plans



Source: Army Corps of Engineers

Sacramento Bee/Mitchell Brooks



Member News

Sacramento Office of e²M Continues to Grow

The Sacramento Office of e²M is pleased to announce the hiring of **Steven Herrera, P.E** as a member of the Restoration Business Unit. Steven joins us with a wealth of California and Sacramento area environmental consulting experience that is particularly well suited to our local project portfolio and to new business development objectives.

Steven is a Civil/Environmental Engineer with five years experience in remediation system design, construction oversight, operations and maintenance, and optimization of remediation systems. His past projects include developing and evaluating conceptual remedial designs, implementing soil vapor extraction and ground water treatment systems, and evaluating the adequacy of remediation and closure plans for underground storage tank sites. Steven also has experience assisting with Spill Prevention Countermeasure and Control (SPCC) Plans, in compliance with California Title 40 CFR Section 112. Steven also has additional background experience in hydrology and water resources design, including pipeline design, pump selection, chemistry, and water quality. Steven is a California Registered Professional Engineer (Civil).

Other immediate openings in the e²M's Sacramento Office Include:

Business Area Manager (BAM)

This leadership position provides an exciting opportunity for growth and success in a positive environmental consulting and engineering business. The ideal candidate will have excellent verbal, oral and written communication skills, demonstrated reliability, strong work ethic, time management skills, and demonstrated team-oriented performance. Candidate must have proven experience in staff management, business development/marketing, and client relations working with the Department of Defense (DoD), other governmental agencies, and commercial clients. As a Business Area Manager, a successful candidate must have proven staff management experience – and be able to provide positive direction, guidance, and oversee the growth & performance of more than 10 professional employees. Must be a proven leader, self-motivated, driven, and have a positive attitude, and possess the ability to successfully manage a variety of environmental compliance or engineering projects and professional employees. Bachelor's Degree in engineering, environmental science, or similar discipline is required. Minimum of 10 years working experience in project management, supervision, business development, and working with DoD or commercial clients on a variety of environmental and/or engineering projects. Travel throughout the U.S. and territories is required.

Entry and Mid-Level Environmental Engineers/Scientists

These positions will assist in a wide range of project management and team support roles including: data compilation and analysis, permit applications, and preparation of plans and reports in support of various environmental compliance activities at commercial/industrial sites, oil refineries, and DoD installations. Accredited Bachelor's degree in engineering, science, or a related field is required. Candidate must have excellent verbal and written communication skills, demonstrate reliability and a strong work ethic, exhibit time management skills, be detail oriented, and perform work accurately in a team-oriented environment. Some travel throughout the U.S. may be required. Mid-level candidates require 5+ years of experience in CAA, CWA, RCRA, EPCRA, Pollution Prevention, or Hazardous Materials Management is required; Professional Engineering (PE) Certification and DoD experience a plus.

e²M is a leading provider of environmental engineering and consulting services. With offices throughout the country, we are always recruiting for qualified, exceptional additions to our team. For a complete listing of career opportunities, please visit our website at <http://www.e2m-inc.com/Careers.html>.

Contribute to Member News

Individual members are invited to submit professional achievements such as awards, publication, or profession registrations.

Sustaining Members are invited to submit announcements detailing recent hirings, current job openings, major contract awards, office relocations, mergers, etc.

To submit an announcement for consideration, simply email the announce to info@samesacramento.org. Announcements must pertain to the Sacramento area to be accepted.

Submissions may be edited for length and/or clarity.

Spotlight on Membership

By Vida Wright

Isn't it great to be part of a professional organization that is continuously growing and changing to better serve its members and support many community oriented programs? I am happy to report that SAME Sacramento Post is such organization! Our membership is growing steadily and the Board of Directors is hard at work to make one meeting better than the last one. We now have a total membership of 435 which includes a record number of 66 sustaining member firms. We continue breaking our previous membership records and are now the second largest SAME Post in California with San Diego Post being the largest. Many who have recently joined the Sacramento Post are doing so at the recommendation of our existing members.

Being a SAME member affords you opportunities for great networking in the federal market, learning about the latest and most innovative technologies and contributing to many worthwhile causes including scholarships to high school and college level students, financial donation to families of Fallen Heroes and supporting the families of our deployed troops. The 2006 Annual Sustaining Members Forum on 7 September 2006 at Travis Air Force Base embodied all these attributes as our membership came forward in full force in participating in and sponsoring this event and in the process raising significant funds for our causes.

We welcome everyone's support and involvement to grow our membership, continue giving back to our community and assure a "Top Post" status for the Sacramento Post in the coming years

SAME Sacramento would like to welcome the following new members:

Brian Boxer
Tom Burns
Kirsten Christopherson
Tim Cobb
Sandeep Davankar

Joseph Deery
Kathryn Graham
Bernardo Hernandez
Steven Houser
Tom Mason

Jesse Montes
Roeshod Ray
Steven Sanders
Stephen Tyahla
Jamie Visinoni

Karen Wang
Martin Wangenstein
David Watters
Steve Whitaker
William Ziebron

Our Sustaining Members

3D/International
AHTNA Government Services Corporation
Air Toxics LTD
Alpha Analytical Inc.
AMEC
American Integrated Services Inc.
ARCADIS
AST Inc.
Brown and Caldwell
Burlison Consulting Inc
Cabrera Services Inc.
California Laboratory Services
Carter & Burgess Inc.
CDM
CH2M HILL
Comprehensive Security Services Inc.
DataChem Laboratories Inc.
Diamond D General Engineering Inc.
DMJM
Dutra Construction Company Inc.
Earth Tech Inc.
ECC
EDAW Inc.
EM-Assist
Engineering Remediation Resources Group Inc.

Engineering-Environmental Management Inc.
Environmental Resources Management
Forsgren Associates Inc.
Geocon Incorporated
Harris & Associates
HDR Engineering Inc
HNTB Federal Services Corp.
HydroGeoLogic Inc
Innovative Tech. Solutions
JACOBS
Jones & Stokes
Kennedy/Jenks Consultants
Kleinfelder Inc.
LFR - Levine Fricke
Luster National Inc.
MACTEC Engineering and Consulting
Malcolm Pirnie Inc
Mead & Hunt
Mendoza & Associates
Michael Baker Corp./Michael Baker Jr. Inc.
MKM Engineers
MWH
PBS&J
Science Applications International Corporation
Shaw Environmental & Infrastructure Inc.

SI Group Inc.
SlipStone Inc.
Stanley Consultants Inc.
Stantec Consulting Services Inc.
Syblon Reid General Engineering Contractors
Tetra Tech
TNT Industrial Contractors Inc.
Towill Inc.
URS Corporation
US Army Corps of Engrs. Sacramento District
USPHS/IHS/CAO Office of EH & E
Vanir Construction Mgmt. Inc.
Veridian Environmental Inc.
Versar Inc
Washington Group International
WESTON Solutions Inc.

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