



# SOCIETY OF AMERICAN MILITARY ENGINEERS SACRAMENTO POST NEWSLETTER

www.samesacramento.org

Volume 2 Issue 4

Spring 2012

## Upcoming Events:

**26 April 2012**

General Meeting

Topic: Emergency Response

**23 May 2012**

May Scholarship

Awards/Officer Installation

**18 June 2012**

Golf Tournament at Granite

Bay (contact Babette Neal,

bneal@sageengineers.com)

**To be notified by email of upcoming SAME events and announcements, please send a request to [info@  
samesacramento.org](mailto:info@samesacramento.org)**

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### Editor:

**Nathan Rockwood, PE SE**

*Mead & Hunt, Inc.*

SAME Sacramento Post

Director

### Contributing Editors:

**Steven Herrera, PE**

*HDR, Inc.*

SAME Sacramento Post

1st Vice-President

### Publisher:

**Becki Brunelli**

*AMEC Environment and Infrastructure, Inc.*

## Folsom Dam Spillway Tour

*by Nathan Rockwood, PE SE, SAME Sacramento Post Director, Mead & Hunt*

SAME sponsored a field trip to the Folsom Dam Spillway on March 22, 2012. The main purpose of the tour was to observe construction of the \$1.3 billion spillway being constructed. Kiewit Pacific Co. was awarded the contract to complete the first phase of the project, which includes excavation of the spillway. 500,000 cubic yards of mass excavation and 180,000 cubic yards of rock excavation was underway using drill and shoot construction methods.



The work to be done will also include

preparation of the foundation beneath the control structure including drainage and seepage controls, mass concrete and reinforced concrete placement, procurement, delivery and installation of the tainter and bulkhead gates and their respective mechanical hoist mechanisms. In addition, the



electrical, security and operation control systems, the instrumentation and controls and all other incidental related work for a complete and fully functional facility will also be completed.

Nearly 60 SAME members and non-members enjoyed the

*(Continued on page 3)*

## Wounded Warrior Ability Ski Camp

By Nadia Burluson, Burluson Consulting

For the fifth consecutive year, SAME has been a proud sponsor of the Wounded Warrior Ability Ski Camp held at Alpine Meadows, California.

Twenty-five soldiers participated between March 27 and April 1 and SAME representatives were on board at the Ability Bash Saturday night to honor them. Doug Pringle, Disabled Sports USA's president, thanked us and noted that SAME's sponsorship of \$5,000 helps the program a great deal. Doug, who lost a leg in Vietnam, began the Ski Camp based on a ski pro-

gram during his rehabilitation. This year's honored participant Juan Dominguez, a triple amputee, gave an emotional testimony about his great experience and noted that he enjoyed sled hockey and snowboarding- activities he never would have explored even before his injuries. Participants seemed rejuvenated and ready to continue tackling their recoveries. It was altogether an inspirational and motivating evening for all.



(Continued from page 1)

tour, led by Jon Revolinsky of the USACE Sacramento. They also enjoyed networking opportunities with engineering consultants and tour attendees.

Once complete, the auxiliary spillway will include a 1,000 foot long approach channel, a concrete control structure including six submerged gates, a 3,000 foot long spillway chute and a stilling basin.



Jon Revolinsky of the USACE Sacramento

## Sacramento Kings Military Appreciation Night

by Doug Berwick, SAME Sacramento Post Director, CH2M Hill

Every season, the Sacramento Kings dedicate one of their games to men and women in uniform who serve our country. The previous Sacramento Kings Military Appreciation Night was held in November 2010. This year's event took place on March 20 against the Memphis Grizzlies. Supporting our military members and their families is one of SAME's core missions. As such, the Sacramento Post jumped at the chance to once again sponsor the event as a way to thank our men and women in uniform, along with their families.

After such a great turnout and all the positive feedback from the previous event, the SAME Sacramento Post board members once again decided to purchase 100 tickets, with 50+ tickets designated for service members and their families from Beale Air Force Base, Travis Air Force Base, and the National Guard. As an added bonus, this year's Sacramento Post seating block was in a premium lower reserve section at Power Balance Pavilion. All remaining tickets were sold to Sacramento Post members, and every one of the 100 tickets were quickly snapped up as soon as word for the event got out.



The 2012 Sacramento Kings Military Appreciation Night event was a huge success for everyone involved, as the Kings earned a hard-fought victory over the visiting Grizzlies, 119 – 110. To cap off the wonderful night, service and Sacramento Post members in attendance were invited to walk down right onto center court for a group photo immediately following the game. Thank you to all of those who invested their time and effort to allow the Sacramento Post to express our gratitude to the men and women who serve this great country.



## Monday, June 18<sup>th</sup> 2012

# SAME Sacramento Post Scholarship Fund 2012 Annual Golf Tournament

*Returning to Granite Bay Golf Club!*

The 2011 tournament was a huge success and we want to invite you to the 2012 tournament. Please register now and plan to join us for another fun-filled day at the Granite Bay Golf Club.

We are seeking support of corporate sponsors for our 2012 tournament. Please see attached sponsorship flyer for details. Participating firms will receive highly visible recognition for their contributions. Your participation in this winning combination allows us to contribute and encourage prospect students to pursue careers in the engineering and science fields. Mark your calendars and let's make this another record breaking event!

## TOURNAMENT DETAILS

-  Monday, June 18<sup>th</sup> 2012
-  11:00am Shotgun Scramble
-  Sign-in starts at 9:00am
-  Granite Bay Golf Club  
9600 Golf Club Drive  
Granite Bay, CA 95746  
(916) 791-7578
-  Great Prizes
-  Excellent Sponsorship opportunities: holes, on-course beverage tents, buffet, contests and prizes
-  Golfer Pricing: ♦ \$150 per Golfer ♦ Active Duty Military – \$75 ♦ Government Employees – \$95 ♦ Dinner Only – \$40



*Fees include: green fee, golf cart, range balls, box lunch, beverages on the course, and dinner. Mulligans, and raffle tickets can be purchased online at registration and the day of the event.*

For volunteer and sponsorship opportunities, please contact Babette Neal at (916) 729-8050,  
bneal@SAGEngineers.com

**\*\* BREAKING NEWS \*\*****Welcome Society of American Military Engineers  
Northern Nevada Field Chapter!**

Join us to actively promote the goals and objectives of SAME's Strategic Plan in Northern Nevada. SAME's goals include:

- ◆ **Emergency Preparedness and Contingency Operations**
- ◆ **Education and Training**
- ◆ **Relationships and Recognition**
- ◆ **Leadership and Mentoring**

**The SAME Mission**

"To promote and facilitate engineering support for national security by developing and enhancing relationships and competencies among uniformed services, public- and private-sector engineers and related professionals, and by developing future engineers through outreach and mentoring."

**The SAME Vision**

"To be a premier global engineering organization leading the professional and personal growth of all members in support of military readiness and development of solutions to national security challenges."

**The SAME Values**

**Integrity:** Unwavering commitment to always do what is right, regardless of consequences.

**Patriotism:** Support our national ideals and take pride in our country.

**Public Service:** Recognize the critical contribution that public servants make in supporting the economic and environmental needs of the nation.

**National Security:** Recognize the dedication of our national security team, comprised of the uniformed services, civil service and contractors, in defending freedom.

**Technical Competence:** Deliver high-quality solutions.

**Excellence:** Strive for the highest standards of performance in all actions, both personal and professional.

**Environmental Stewardship:** Preserve, protect, conserve and restore our national resources through sustainable development.

For additional information and how to join SAME, please visit the SAME web site at [www.same.org](http://www.same.org) or contact one of the following northern Nevada Field Chapter officers:

Noel Bonderson, *President* ([noel.bonderson@amec.com](mailto:noel.bonderson@amec.com); 775-326-5388)

Mark Gookin, PE, *Membership* ([mgookin@woodrogers.com](mailto:mgookin@woodrogers.com); 775-823-4068)

Josh Fortmann, *Treasurer* ([jfortmann@kleinfelder.com](mailto:jfortmann@kleinfelder.com); 775-6897800, ext. 109)

Lisa Huffman, *Secretary* ([lisa.huffman@amec.com](mailto:lisa.huffman@amec.com); 775-326-5360)

## SAME CSUS Student Chapter Report

by Brian Weddle, SAME Student Chapter President.

The SAME Student Chapter at CSUS is growing both with interest and enthusiasm on the Hornet's Campus! In January, CSUS student leadership attended the Student Leadership conference in San Diego, California. While there, they had the opportunity to talk with other student chapter leaders and SAME leaders. The conference gave them the chance to really discover what SAME was all about: developing future engineers.

During their time at the conference, the student leaders were encouraged to mingle and swap ideas about what works best creating interest on college campuses.



The 2012 Student Post Leaders visiting the brand new barrack facility on the Coronado North Island Air Station.

The Student Chapter at CSUS has held two general meetings this semester on campus. Our first meeting in February had a real nice turn out, made up mainly of civil engineers along with a few mechanicals and surprisingly a few construction management students! We discussed what the students would want in regards to the future of the club and explained what the SAME was about. The March General meeting featured three guest speakers from the USACE. The speakers shared valuable information regarding the application process for the USACE and information about the Rotational Training Internship

Program. This Intern Program is basically designed to help interns with the USACE in discovering what position he or she will be most productive, happy and effective. If you are the type of person that enjoys the exhilaration of a constantly changing work environment, this is the internship for you!

Our main event of the semester is going to be on April 12th, "Night with Industry Professionals".

Our core mission on campus is to develop future engineers through outreach and mentoring, and we hope that this will be effective in doing so.

This event will be similar to the Sacramento Post meetings. The students will be able to talk with industry professionals,

network and ask questions. The goal of this meeting is for students to get a better idea of what field they would like to pursue, and hopefully discover some opportunities to get involved with some of our industry guests. If you are an employer, this would be a great place to meet some good potential employees and do a great service to the students at CSUS. If you would like to attend, please contact us at [same.csus@gmail.com](mailto:same.csus@gmail.com). Hopefully, our student members and industry professionals will equally profit from this event.

## Sacramento Post Membership Report

By David Cook, P.E., PMP, Cook Consulting, Sacramento Post Membership Chair & Elected Director

This month saw a drop in total members. Despite this, membership is stable and new memberships are being added. The drop is sudden due to the elimination of members who did not renew from 2011. That done, increasing membership is expected in the months ahead.

### Sacramento Post membership roster as of April 1, 2012 was as follows:

**Individual Members:** 204 (baseline of 285)

**Student Members:** 39 (baseline of 75)

**Public Sector Members:** 83 (baseline of 83 provided by National)

**Sustaining Member Representatives:** 440 (baseline of 439)

**Total Members:** 644

**Streamer TM:** 605 (baseline of 641 provided by National)

**Sustaining Member Firms:** 104 (baseline of 105)

### The new REP (Member Firm Representatives) members for March are:

Pete Coutts, *The Shaw Group, Inc.*

Erel Betser, *Rolf Jensen & Associates*

Elizabeth Jordan-Teicheira, *Rolf Jensen & Associates*

Scott Coleman, *Rolf Jensen & Associates*

Vernon Vanderpool, *Schweitzer Engineering Labs*

Doug Salmon, *Schweitzer Engineering Labs*

Ajay Sitaula, *Schweitzer Engineering Labs*

George Hosch, *Schweitzer Engineering Labs*

Bob Davis, *Schweitzer Engineering Labs*

Brenda Callen, *PIKA International*

Maddison Whitmer, *Site Work Solutions, Inc.*

David Schaarsmith, *Michael Baker Corporation*

Jay Johnson, *Michael Baker Corporation*

**Individual Members include industry, public sector, students and other categories such as non-profits. There is continuing activity of new membership interest. New individual members for this past month are:**

James Harrison, *American Integrated Services, Inc*

Jim Brainard, *R.E.Y. Engineers, Inc.*

Cynthia Ochoa, *Davis Senior High School*

Carol Lynne Mesman, *Ca State U-Sacramento*

Edward Ciccarelli, *9 Civil Engineer Squadron*

Iliya Mialik, *Chabot College*

**To begin 2012 the post had 105 sustaining member firms and we ended March down one at 104. Our post has a stable group of sustaining member firms. New sustaining member firms are:**

GHD, Inc

Schweitzer Engineering Labs

Please welcome these new sustaining member firms to our post if you are given the chance.

**See reverse for the current list of sustaining member firms.**

**The Sacramento Post appreciates the support from all our Individual Members and Sustaining Member Firms!**

## Sacramento Post Presents Our Sustaining Member Firms

### The current list of sustaining member firms is:

AECOM	Fugro Consultants Inc.	tural Engineering, Inc.
Ahtna Government Services Corp.	Gannett Fleming Inc.	Schweitzer Engineering Labs
AMEC	Genterra Consultants, Inc.	Science Applications International Corp.
Andregg Geomatics	Geocon, Inc.	Shannon & Wilson Inc.
ARCADIS/Malcolm Pirnie	GHD, Inc	Site Work Solutions, Inc.
Atkins	Hammel, Green, and Abrahamson, Inc.	Spectrum Services Group, Inc.
Battelle	HDR	Stanley Consultants Inc.
Bay West, Inc.	HNTB	Stantec, Inc.
Black & Veatch Special Projects Corp.	HydroGeoLogic Inc.	Suulutaaq, Inc.
Blackburn Consulting	ICF International	Swinerton Builders Government
Blaine Tech Services, Inc.	ITSI Gilbane	Taber Consultants
Brown and Caldwell	Jacobs	Teichert Construction
Burleson Consulting Inc.	JF Jones Company	TerranearPMC, LLC
Burns & McDonnell	Kennedy/Jenks Consultants	Terraphase Engineering, Inc.
Cabrera Services, Inc.	Kiewit	Tetra Tech, Inc.
Cardno ENTRIX	Kleinfelder	The Dutra Group
Cardno TBE	Lionakis	The Louis Berger Group, Inc.
CDM Smith	Magnus Pacific Corporation	The Shaw Group, Inc.
CH2MHILL	Marsh Creek LLC	The Stahl Companies, Inc.
Collins Engineers Inc.	Mead & Hunt, Inc.	The Westmark Group
Conti Federal Services Inc.	MGE Engineering, Inc.	The Whiting Turner Contracting Company
Dewberry	Michael Baker Corporation	Towill, Inc.
DI Aggregate Management, LLC	Miyamoto International	Trihydro Corporation
ECC	MWH	Turn-Key Construction Services, Inc.
Element Engineering	Ninyo & Moore	U.S. Army Corps of Engineers - Sacramento District
EM-Assist	Nordic Industries Inc.	URS Corporation
EMCOR Services, Mesa Energy Systems	Northgate Environmental Management, Inc.	Versar
Engineering/Remediation Resources Group (ERRG)	Parsons	Vista Environmental Consulting, Inc.
Envirocon, Inc.	Parsons Brinckerhoff	WEST Consultants, Inc.
Environmental Resources Management (ERM)	PHA, Inc. Design-Build	Westervelt Ecological Services
EOD Technology Inc.	PIKA International	Weston Solutions, Inc.
ESA	Psomax	Whitney-Stone, Inc.
FMJ Marketing	Ramsey North, Inc	Wood Rodgers, Inc.
Forsgren Associates, Inc.	Robert Heinen Consulting Engineers	Woolpert, Inc.
	Rolf Jensen & Associates	
	Salaber Associates, Inc.	
	Sanders & Associates Geostruc-	

For any questions or comments about the newsletter, please call Nathan Rockwood at 916-971-3961 or email at [nathan.rockwood@meadhunt.com](mailto:nathan.rockwood@meadhunt.com)



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