



SAME Sacramento Post Newsletter

The Society of American Military Engineers
www.samesacramento.org

Volume 1, Issue 3

Winter 2011

Contents:

- Leadership Highlights
- SAME Events
- Military News
- Industry News
- Membership Highlight

Editor:

Nathan Rockwood,
PE SE
Mead & Hunt, Inc.
SAME Sacramento
Post Director

Contributing Editors:

Vida Wright, Ph.D.,
P.E., F SAME
Veridico Group, Inc.
SAME Sacramento
Post
Membership &
Welcoming Committee
Chair

Steven Herrera, PE
HDR, Inc.
SAME Sacramento
Post 1st
Vice-President

Advertise in SAME Sacramento Newsletter

Promote your business to key decision makers in the government & private sectors.

Call Valerie Okunami at 916.761.1853 for information or email vokunami@netscape.com

LEADERSHIP HIGHLIGHT

New Year's Message

by SAME Sacramento Post President Lieutenant Colonel Andrew B. Kiger
To the Great Sacramento Post, Society of American Military Engineers:

I want to wish all of you, our individual and sustaining member firms, our young members, our Military members, and our Fellows a happy and joyous Holiday Season and New Year. This is a time of rejuvenation, a time to spend with family, a time to reflect on our past Post accomplishments and to look forward to what we'll all do to help make our Sacramento Post super successful in 2011.

As Post President, I'm thrilled to report that our Post is thriving and was hugely successful in 2010 thanks to the efforts of our incredibly supportive sustaining member firms, individual members and especially the committed and dedicated Post Officers and Board of Directors. The Post Officers and Board of Directors are the backbone of this organization and it is through their great efforts that the Sacramento Post continues to be one of the most successful and largest professional organizations in the Sacramento area.

Our Post executed several outstanding programs and events throughout this past year. The 2010 Sustaining Members Forum in September featured speakers from all branches of the military and several state agencies and was attended by over 150 members. Additionally, our annual Post Golf Tournament held in June brought together over 140 golfers and helped raise over \$15,000 for the Post Programs. The proceeds from these and other events enabled the Post to increase the Scholarship Fund to an all time high of \$40,000 for 2011 and increase our donations to various charities and organizations whose missions are supporting deployed troops and their families. We could not have done it without your support!

Our Programs Committee is working hard at crafting another exciting year of events/ programs for 2011. The highlight event will occur in October as our Post presents the 2011 SAME Sacramento Post Water

Conference. Continuing the theme of previous Post Conferences, the 2011 Water Conference will bring together nationally recognized speakers to discuss the challenges and business opportunities associated with California's complex water and flood risk management issues. The Post will be soliciting our members and sustaining member firms to attend and support the conference.

I truly appreciate all your incredible support and encourage each member to stay involved in Post activities and commit to attend at least one monthly meeting/event each quarter. Together, I am confident we will continue to support SAME's core mission to support our national security by developing and enhancing relationships and competencies among the uniformed services, public and private sector engineers, and related professionals. I wish everyone a Happy New Year and look forward to our continued success in 2011!



Woolpert
Providing global support to the DoD for nearly 70 years

Through our new Sacramento 5-year IDIQ, Woolpert offers the following services to installations nationwide:

Planning <ul style="list-style-type: none"> • Installation Sustainability Assessments • Architectural Compatibility Studies • Engineering Studies • Area Development Plans 	Geospatial <ul style="list-style-type: none"> • GIS • Automated Mapping and Facility Management • 3D Modeling • Aerial Photography/LIDAR • Real Property Inventories
---	--

OFFICE LOCATIONS THROUGHOUT THE UNITED STATES.
FOR MORE INFORMATION: 1.800.414.1045 WWW.WOOLPERT.COM

916-955-7940

Allied Industries, Inc.

8a Certified HUB ZONE www.alliedlead.com
Engineering Remediation Construction Demolition

1016 North Market Boulevard Suite 30
Sacramento, CA 95834



LEADERSHIP HIGHLIGHT

Meet Our Fellows

by Vida G. Wright, Ph.D., P.E., F. SAME

Principal, Veridico Group, Inc. SAME Sacramento Post Membership & Welcoming Committee Chairs

Since 1972, The Society of American Military Engineers (SAME) has bestowed the designation of Fellow on those SAME members who have rendered dedicated and outstanding service to SAME and to military engineering. The Fellow selection process is a formal process initiated at the Post level by nominating those members who have demonstrated outstanding and sustained support of SAME and its mission. The Fellow nomination packages are then reviewed by the Academy of Fellows Officers against a series of specific criteria. All Fellows then have to be approved by the SAME Executive Committee. There are approximately 750 SAME Fellows throughout the world. The Sacramento Post has 15 Fellows. A few of our Fellows share their SAME experience below.

Cheryl Bly-Chester, P.E., F. SAME



I have been a member of SAME since 1994 and was inducted into the Academy of Fellows in 2005. I was a second generation President of the Sacramento Post in 1999-2000, as my uncle, Lyman Gillis, was the Sacramento Post President in 1969. I have served on the board of directors continuously since 1995. For the past decade, I have served as the Chair of the Readiness and Homeland Security Committee, as well as, helping with conferences, the streamer committee, and providing historical continuity for incoming officers and directors. "Being a SAME Fellow means I have received recognition by my peers, which is the greatest of honors that I feel an obligation to continuously earn."

Mike Conrad, P.E., PMP, F. SAME



I have been a member of SAME since 1985 and was inducted as a SAME Fellow in 2010. As a former soldier who is now working in the private sector, I believe in the mission of SAME. The Sacramento Post is a very active Post and has continually contributed in a significant fashion to both our military and the engineering/science communities. I am always impressed by the long term dedication and commitment, particularly by a 'core' group of individuals from the Sacramento Post, to the mission of SAME. I enjoy the company of our members and being involved in SAME keeps me up-to-date on people, organizations, and business trends.

Steve Crane, P.E., F. SAME



I have been a SAME Sacramento Post member since 1994. I will be installed as a Fellow in March 2011. I have remained active in SAME affairs because this organization performs meaningful activities and provides service to the engineer-community more so than any other organization with which I have been involved. The work we do is most gratifying. The added benefit of participating in this SAME Post is that the Board of Directors, from which most of the leadership positions for Post activities emerge, are a superb group of hard-working, team-oriented professionals who are a pleasure to work and share successes with. I am deeply humbled and honored to have been chosen to the Academy of Fellows, and I plan to continue contributing to our organization's success.

Michael O'Hagan, P.E., F. SAME



As a young engineer with a brief stint in the Air Force prior to joining the private sector, the SAME organization seemed like a good match. I started attending SAME functions in the mid-1980's and became a "real" member in 1988. Over the ensuing years I found that SAME was indeed a professional organization that provided me a platform for expanding my engineering skills, mentoring others, networking and developing my engineering and management skills. A long time member of the Board of Directors for the Sacramento Post, I was honored to be nominated and inducted as a Fellow in 2006. I plan on continuing my involvement with SAME with a hope to provide other engineers the insight gained by active participation in this very meaningful professional society.



LEADERSHIP HIGHLIGHT

continued from "Meet Our Fellows"

Vida Wright, Ph.D., P.E., F. SAME



I joined SAME in 1993 and initially only attended meetings and conferences. At the urging of a friend and colleague, I became involved in the Post operation in 2005 by first assuming the Membership Chair position and then serving for three consecutive years from 2006-2009 as the Post 1st Vice President. I was inducted as a SAME Fellow in 2009, a recognition that I cherish and take its responsibilities very seriously. As a Fellow I remain very engaged in the Post affairs and in addition to my Membership Chair position, support the Post operation in other areas, and look for any opportunities to mentor our young members. I believe SAME is a great organization and I whole heartedly believe in its vision, mission and core values.

SAME EVENTS

Sacramento Post 2010 Sustaining Members Forum "2010 & Beyond – Building a Future Foundation"

By Michael O'Hagan, PE, F.SAME

HNTB Chair, Sustaining Member Forum and Post Special Events

What a tremendously successful event this year!

The Sustaining Members Forum (SMF) was held on September 9th at Travis AFB. Attended by over 145 people, the event was sold out a full three weeks in advance of the actual date. That represents the earliest sell out of this event in the Post's history! The primary attraction for this event was a program and speakers focused on engineering and construction opportunities emanating from federal and state agencies in ensuing years.

Speakers from USACE South Pacific Division, Sacramento, Los Angeles, and San Francisco Districts, U.S. Bureau of Reclamation, AFCEA, AFCEE, NAVFAC, Travis and Beale AFB, California Army National Guard, and California Department of Water Resources provided an overview and insight on their various programs and contract opportunities forecasted for the near future. Our own COL Bill Leady, Sacramento District Commander, was able to attend his first SMF since arriving to take command in July. Our Post was also fortunate to again have Mr. Will Travis, Executive Director, San Francisco Bay Conservation and Development Commission as luncheon speaker. Mr. Travis provided an interesting overview of the very complex bay area issues and challenges. All the presentations were well received. This one day forum also provided an excellent opportunity for networking between our membership and the various agency staff in attendance.

A special presentation of a flag flown over the Capital in Washington DC, the Capital in Sacramento, and over the Task Force Marine Headquarters in Inkrit, Iraq, was made during this year's SMF. The recipient of the flag was SPC Kyle Jordan in recognition of his service to the country. SPC Kyle deployed with the 235th En Co (Sapper) to East Paktika, Afghanistan from Feb 09 to Nov 09. He was a Husky driver and lead gunner for a Route Clearance Package that cleared IEDs in 5 different battle spaces in Afghanistan. He was engaged in multiple IED incidents and firefights with the enemy, and received the Purple Heart from an IED attack. All present were humbled by this man's dedication to his country – a standing ovation took place with the presentation of the flag to SPC Kyle by Col Michael Herman.



COL Mike Herman presenting the flag to SPC Kyle Jordan



Col Herman, SPC Jordan and Col Leady



SAME EVENTS

continued from "2010 & Beyond - Building a Future Foundation"

Due to the gift contributions and exhibitor support from a large number of Sustaining Member firms, this year's event was a great financial success. The Sacramento Post was able to contribute \$4,000 to the Travis Fisher House to support their work with injured troops and their families. This dollar amount doubled our contribution made in 2008 and sets the bar high for our next SMF event for Fisher House contributions.



The SMF is a very full day dedicated to providing our Sustaining Members an opportunity to gain insight on future opportunities and networking. This year's event was especially successful in its entirety.

Special Post thanks to LTC Andy Kiger, Mike Conrad, Sarah McIlroy, Margie Namba, Brett Bailey, Phil Welder, Sharol Moore, Babette Neal, Steven Herrera, Lauren Young, Michael Carter, and Rachel Morgan for their efforts in pulling this record breaking successful Post SMF event together!

SAME Sacramento Post Selects the Double Tree Hotel for the 2011 Water Conference

By David Cook, P.E., PMP,
Senior Program Manager, Kleinfelder SAME Sacramento Post Water
Conference Co-Chair

The SAME Sacramento Post Board of Directors has approved the Double Tree Hotel as the venue for the 2011 Water Conference. The 2011 conference will mark the third time the SAME Sacramento Post has hosted the popular, bi-annual event for the benefit of its members and sustaining member companies. The 2011 Water Conference will be held October 3rd through the 6th and will provide a thorough update to the complex water issues in Northern California.



The Double Tree Hotel offers an expansive and attractive venue for the 2011 Water Conference.

Each year, the conference has grown in size, scope, and attendance. This will be the second time the conference has changed venues to accommodate the growth. The Double Tree Hotel, located at 2001 Point West Way in Sacramento, was selected to provide adequate space for the conference and ensures that all of those wanting to attend will be able to be accommodated. Additionally, conference attendees will have the options to reserve overnight accommodations at the hotel at favorably discounted conference rates. The Double Tree can concurrently provide for a large general session, an exhibit hall, and several breakout rooms. This allows conference planners maximum flexibility to design a diverse agenda.



Rooms at the Double Tree Hotel are newly updated, and favorable room rates have been negotiated.

The last two SAME Sacramento Post conferences have focused on levees, dams, and water quality issues. The wide range of training and briefing topics at the conferences has included planning and environmental issues, design, resourcing, policy, and regulatory topics. Speakers have included senior staff from the USACE, the California Department of Water Resources, the U.S. Bureau of Reclamation, local agencies, resource agencies, and others. The SAME Sacramento Post Conference Planning Committee has focused the conference on solutions and successful project briefings and the results have been highly acclaimed with significant benefits for attendees.



Cherrie Danoff, Hotel Manager for the conference meeting with Double Tree staff to work on some of the conference logistics.

The 2011 Water Conference is currently in the planning stages. continued on Page 5



SAME EVENTS

continued from Page 4

A number of initiatives are underway to further enhance the conference including the additional of a construction focus, small business benefits, student participation, outreach to other non-profit organizations and a detailed business opportunities briefing. Social events may include networking parties, a golf outing, and a project site visit. As a potential attendee, your input and ideas to help make the conference a success are always welcome. If you have ideas for the 2011 conference, please contact David Cook, conference co-chair, at 916-366-2416 or at dcook@kleinfelder.com.

Mark October 3rd through 6th on your calendar and keep an eye on the SAME Sacramento Post Web site for updates. Sponsorship opportunities, exhibitor space rentals, and room reservations will be available soon.

Military Appreciation Night: Sacramento Kings vs. Minnesota Timberwolves

by Casey Holland, CH2M Hill
SAME Sacramento Post Director

The Sacramento Kings military appreciation night was held on November 10th and the Sacramento Post participated in this event by inviting military members and their families to a fun filled match between the Sacramento Kings and the Minnesota Timberwolves. Supporting our military members and their families is very rewarding and is one of SAME's core missions. The Post's participation in an event such as the Sacramento Kings military appreciation night is a way for us to thank our men and women in uniform by allowing them to participate in a post sponsored activity with their families. The Sacramento Post purchased 100 tickets for the Sacramento Kings military appreciation night giving tickets to 62 local service-members from Travis AFB, Beale AFB, and the California Army National Guard and offering the remaining 38 tickets for purchase by sustaining members to help in the celebration. Although the King's did not come up with a victory, the event was a huge success and the soldier's sincerely appreciated the opportunity to attend the game. The Post received such positive feedback at this year's game that we will continue to make this an annual event to thank members of the Armed Forces for the sacrifices they make to defend our great country. Thanks to everyone who invested their time in making this a great and successful event.



The Benefits of Virtual Design & Construction on Mega Infrastructure Projects

by Jay Mezher, Parsons Brinckerhoff

During the August SAME General Meeting, Parsons Brinckerhoff shared a presentation about Virtual Design and Construction (VDC). VDC is an emerging technology framework that is changing the design and construction landscape of our industry. This technology consists of computer-based, integrated, multi-disciplinary performance models that now enable designers and project managers to:

- * visually represent a project
- * evaluate design alternatives
- * create 4D construction sequences
- * streamline work processes and organization
- * analyze performance and cost
- * visualize and coordinate activities throughout the entire project design lifecycle

VDC models are changing the traditional design progression from a linear process into an integrated approach that involves all the project stakeholders early on in the design development. These information models have the capability to provide valuable analysis of design parameters and display information in a collaborative environment, while improving project performance, management and communication.

Adopting a VDC approach has quickly become essential for delivering information to our client, Washington State Department of Transportation (WSDOT). It has proven to be a highly effective planning, design and communication tool. A few examples of VDC tools we have been using on our projects include:



SAME EVENTS

continued from "The Benefits of Virtual Design & Construction on Mega Infrastructure Projects"

VDC Approach

The Alaskan Way Viaduct and Seawall Replacement Program is utilizing VDC for design options, EIS support, MEP coordination, construction sequencing and visual communication.

Options Interface Matrix

In the planning/environmental study phase of the project, we developed a tool that helps with the investigation and conceptual design of eight alternatives to replace the existing viaduct.

Design Visualization and Public Outreach Support

As part of the public outreach process, several animations were created from the 3D model. This was used to communicate complex design to a technical and non technical audience.

Integrated Concurrent Engineering (ICE) Session

Driving collaboration through information sharing early in the process will achieve an efficient, effective and cost bound project.

Tunnel Alignment Model and Adjacent Underground Structures

To study a proposed alignment, we first developed a database of the existing structures using city data that included the location and depth of nearby building foundations, a major sewer trunk line, a train tunnel, a bus tunnel and a highway tunnel.

Lighting and Shadow Analysis

When environmental staff needed answers on sunlight and the amount of shadows created by some of the aerial replacement concepts, this model was the obvious solution to what was previously a very complex problem.

MEP Coordination

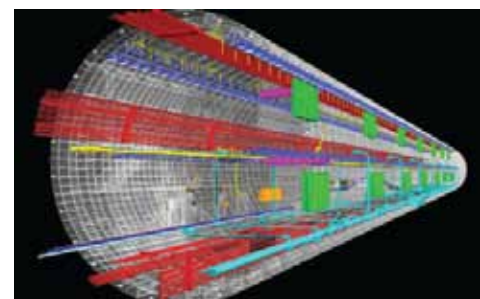
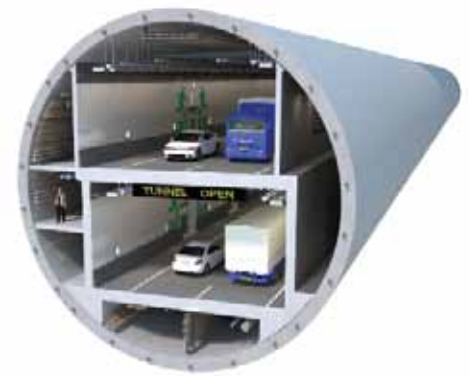
When working on the tunnel cross section design, a detailed MEP Building Information Model (BIM) was created to check for design interferences and validate the tunnel cross section.

4D Model Construction Sequence

During the construction planning phase, a 4D model was created by linking the project schedule to the VDC model and simulating the actual construction sequence.

Conclusion

Many design firms and agencies are adopting a VDC approach on their projects. This process is proving to be very beneficial and effective to the entire design process and project lifecycle. The AWWV example shows that creating a single complex database can be used for renderings, animations, collaborative design sessions, design validation, visual impacts, lighting studies, specifications, quantities, etc. Access to such tools empowers the design team and stakeholder to analyze and evaluate multiple options and make informed design decisions.



Images courtesy of WSDOT/Parsons Brinckerhoff



SAME EVENTS

Holiday Fund Raiser To Support St. John's Women Shelter

by Tim Anenson, GEI Consultants

SAME Sacramento Post Director

Once again, SAME Sacramento Post joined forces with the Society for Marketing Professional Services (SMPS) and the Professional Environmental Marketing Association (PEMA) to host the Annual Holiday Mixer. The December 16 event raised approximately \$4,000 for St. John's Shelter Program for Women and Children — Sacramento's only shelter exclusively dedicated to supporting homeless women with children.

"The Holiday Mixer is a great way to raise funds for local charities," said Col Leady.

"It allows us the opportunity to network with

colleagues in a lively setting, enjoy some good food, and at the same time extend a hand to people in our community who are in vital need."



Brendan Coyne, Estelle Shiroma, Lara Pucik-Johnson, Brian Merical, Jeff Lachance and Steven Herrera



Originating as an emergency shelter in 1985, the St. John's Shelter Program has provided a safe and supportive haven to more than 23,000 displaced homeless women and children. Today, St. John's offers a 90-day program to reintegrate homeless women with children into our community as self-sufficient and productive citizens. For more information, visit stjohnsshelter.org.

The Davis High School Jazz Choir performed a series of Christmas carols as people filed into the elegant and historic Sacramento Grand Ballroom in downtown Sacramento. Nearly 200 attendees gathered in the festively-decorated, 45-foot-high ballroom to socialize over fabulous appetizers and cocktails, and to try their luck at winning one of several raffle prizes; all donated by society members.

"Although I have heard about the Holiday Mixer before, this was the first time I have been able to attend," said SMPS member Karman Cates. "I really enjoyed myself and was able to catch up with several friends and colleagues I haven't seen for a while."

PEMA was the main organizer for the successful event, which was generously sponsored by HDR, Turner, The Dutra Group, Allied Industries, RSI Drilling, CH2M HILL, ARCADIS, Taber, SAGE, Newland Entities, and Psomas. In 2011, SAME Sacramento Post will take the lead in organizing the Holiday Mixer.

MILITARY NEWS

Deployed During the Holidays

By Capt Hillary Richard, PE, USAF

For some the holidays are a happy time filled with fond memories and trips to visit family, while for others they can be sad or lonely times based on past experiences or a person's current situation. Now put yourself in the shoes of a deployed Airman – halfway around the world, usually in a hostile country, with limited access at best to communicating with family and friends. Negative emotions have the opportunity to take a greater foothold during the holidays and have the potential to cause significant morale issues.



continued from "Deployed During the Holidays"

This phenomenon is not only recognized by Air Force leaders, their concern broadcast through safety briefings, festive decorations, and a couple better-than-normal holiday meals, but it is also recognized greatly by the American public and emulated through several "Support the Troops" organizations. From personal experience, I cannot say THANK YOU enough to the individuals involved in keeping those organizations alive, for they truly are what keep our troops going overseas.

Last year was my first time being deployed during Thanksgiving, Christmas, and New Years. I am fortunate to be very close with my family, but that also made it that much harder to be away from them during such a special time of year. However, seeing as I wasn't even close to being alone in that boat, our Air Force "family" took it upon themselves to make it a Merry Christmas anyway. We gathered all of the goodies mailed to us over the past couple of weeks and were able to divvy them up into individual stockings for every person in our squadron (over 120 people) to get one full to the brim. We had cookies, popcorn, socks, DVDs, puzzle books, flip-flops, candy, and playing cards just for starters, and the only thing that folks back home requested was that we send them photos in return – they even provided the disposable cameras!

So in true Civil Engineering Squadron (CES) style, we organized one heck of a squadron party, and it is safe to say we had as much of a grand 'ol time as one can have while in uniform, with a gun, without Eggnog, while in Afghanistan. The highlights of the evening (other than great gifts and lots of finger-foods specially acquired from the dining hall by our amazing First Sergeant) were the games and activities. We had an obstacle course to be completed while wearing a "Snuggie", numerous raffles with gift cards up to \$200 (all donated), and best of all we joined together and sang the "12 Days of CE Christmas" - the Bagram version. Typical CES parties at home have a derivative of The 12 Days of Christmas that is unique to our engineering career fields, but being deployed we had even more fun with it. The 12th verse was as follows and it was very difficult to sing as we were all laughing by the end of it:

*On the Twelfth day of Christmas the Air Force gave CE
Twelve generals visiting
Eleven CHIGOs breaking
Ten showers freezing
Nine poop-trucks pumping
Eight rockets missing
Seven DFACs cooking
Six locals working
Five over-flowing toilets!
Four Haji watches
Three uka-le-le"s
Two TV channels
And a backed up Disney Drive!*

Every line of the song had a story behind it tied to an entertaining or frustrating or daily occurrence and will continue to have special meaning to me every time I'm reminded of it by hearing the real version of the song. In the end, the holidays are a very difficult time of year for all of our military troops deployed overseas, but the fun we're able to create as a military family combined with the overwhelmingly generous support from loving hearts at home keep us fighting the good fight until we're able to come home ourselves. I would like to say THANK YOU again to all those out there supporting us and MERRY CHRISTMAS!



Deployed squadron members sitting down to eat and enjoy their goodie bags as well as the gifts from their stockings.

INDUSTRY NEWS

The Stanley-Hanson Joint Venture – a collaboration between Stanley Consultants and Hanson Professional Services Inc. – recently was awarded an indefinite delivery contract for worldwide airfield and roadway design and evaluation services from the U.S. Army Corps of Engineers' (USACE) Transportation Systems Center, based in its Omaha District. This multi-year, \$9 million contract includes design and evaluation of airfield and roadway pavement, lighting, navigational aid (NAVAIDS) systems, bridges, aircraft hangars, control towers and supporting facilities. For more information on Stanley Consultants, please visit www.stanleyconsultants.com. For more information on Hanson, please visit www.hanson-inc.com.



continued from Page 8

The Louis Berger Group, Inc. (LBG) is an internationally recognized consulting firm that provides engineering, architecture, program and construction management, environmental planning and science, and economic development services for federal, state, local, and private clients. LBG maintains a longstanding history serving our nation's leadership in executing A/E/C industry programs and projects with clients such as the US Army, USACE, USAF, NPS, FERC, FHWA, BLM, and BuRec. We are excited to expand our presence in California to continue to serve our regional federal clients and the local Sacramento market where we are currently providing On-Call Environmental Planning Services for San Mateo County and Environmental Consulting Services for the California Department of Corrections and Rehabilitation.

Woolpert was recently selected by the Sacramento District, United States Army Corps of Engineers (USACE) for a five-year, \$30 million indefinite-delivery, indefinite-quantity (IDIQ) contract to provide master planning and geographic information system (GIS) services for military and civil works projects worldwide. Possible services for the contract include developing Army Real Property Master plans or acquiring aerial photography and developing geospatial data. This contract also supports the ongoing efforts of Headquarters Air Combat Command (HQ ACC) to establish sustainability baselines and LEED-focused installation design and development guides under its Sustainable Installations program.

The Sacramento Business Journal rankings came out in November 2010 and HDR Engineering finally made it to the top! HDR was ranked #1 in Engineering in the Sacramento region based on annual revenue. This is the first time that HDR has managed to garner this top spot. Over the past decade, HDR has had a steady climb up the rankings. A significant portion of HDR's regional growth and revenue base includes federal and military projects for agencies such as USACE, USAF, the National Guard, Veterans Administration, AFCEE, and DLA.

Mead & Hunt, a nationwide architecture and engineering firm with offices in Sacramento and Santa Rosa was named as a recipient in a recent NASA award. The Ames Honor Award recognized Mead & Hunt as a member of the NASA/USAF/CA ANG/129th Rescue Wing (RQW) team for a project in which Mead & Hunt provided master planning for the consolidation of functions and facilities at the 129th RQW at Moffett Field, CA. The project achieved high energy efficiency to meet DoD goals for LEED and to decrease energy consumption.

Bay West, Inc., an environmental/munitions response services company, has recently been awarded ten task orders valued at over \$23M to perform MMRP services at 26 installations nationwide for the US Army Corps of Engineers. Task orders are for work at installations in 18 states, including Edwards AFB and Former Mather AFB, CA, and several sites in Alaska. Work will be coordinated through our Sacramento office, managed by Tim Salane, UXO Program Manager, who supports our Federal customers, providing environmental and military munitions services. For more information visit www.baywest.com.

MEMBERSHIP HIGHLIGHT - Membership Report

Dr. Vida G. Wright, P.E., F. SAME

Principal, Veridico Group, Inc. Sacramento Post Membership Chair & SAME Fellow

SAME Sacramento Post experienced 20 percent growth in its total membership in 2010. Individual members grew by 45 from 169 to 214 and the sustaining member representatives grew by 60 from 358 to 418. Our Post is positioned to continue its growth in 2011. Sacramento Post membership roster as of December 28, 2010 as follows:

Individual Members: 214

Sustaining Member Representatives: 418

Total Members: 632

Sustaining Member Firms: 105

Sacramento Post Sustaining Member Firms are:



continued from Page 9

4 Leaf, Inc.
AECOM
AGS, Inc.
Ahtna Engineering Services, LLC
Ahtna Government Services Corp.
Air Toxics Ltd.
Allied Industries Inc.
Alpha Analytical Inc.
AMEC
Andregg Geomatics
ARCADIS
Ayres Associates
Battelle
Bay West, Inc.
Blackburn Consulting
Blaine Tech Services, Inc.
Brown and Caldwell
Building Solutions Inc.
Burlison Consulting Inc.
Burns & McDonnell
Cabrera Services, Inc.
CAPE
Cardno Entrix
CDM
CH2MHILL
Collins Engineers Inc.
Conti Federal Services Inc.
David Evans & Associates Inc.
DI Aggregate Management LLC
DLR GROUP
Duro-Last Roofing Inc.
ECC
EM-Assist
EMCOR Services, Mesa Energy Systems
Engineering/Remediation Resources Group
Envirocon, Inc.
EOD Technology, Inc.
ERM
ESA
Flintco, Inc.
FMJ Marketing
Fugro West, Inc.
Genterra Consultants, Inc.
Geocon Inc.
GeoEngineers, Inc.
Gkkworks
Hammel, Green, and Abrahamson, Inc.
HDR
Hilliard Architects, Inc.
HNTB
ICF International
ITSI
Jacobs
JF Jones Company
Jonas and Associates
Kennedy/Jenks Consultants
Kiewit Federal Group
Kleinfelder, Inc.
Lionakis
MACTEC Engineering and Consulting Inc.
Magnus Pacific Corporation
Marsh Creek LLC
Mead & Hunt, Inc.
MGE Engineering, Inc.
Michael Baker Corporation
MWH
Ninyo & Moore
Parsons
Parsons Brinckerhoff
PBS&J
PIKA International
Psomas
Ramsey North, Inc
RBF Consulting
Robert Heinen Consulting Engineers
Rolf Jensen & Associates
Salaber Associates, Inc.
Sanders & Associates Geostuctural Engineering,
Inc.
Science Applications International Corp.
Shannon & Wilson Inc
Site Work Solutions Inc.
Soil Stabilization Products Company, Inc.
Spectrum Services Group, Inc.
Stanley Consultants Inc.
Stantec Inc.
Suulutaaq, Inc.
Teichert Construction
TerranearPMC, LLC
Tetra Tech Inc.
The Dutra Group
The Louis Berger Group, Inc.
The Shaw Group Inc.
Towill, Inc.
U.S. Army Corps of Engineers - Sacramento District
URS Corporation
Vali Cooper & Associates, Inc.
Versar
Vista Environmental Consulting, L.L.C.
Weston Solutions, Inc.
Whitney-Stone, Inc.
Wildlands, Inc.
Winzler & Kelly
Wood Rodgers, Inc.
Woolpert, Inc.
Yerba Buena Engineering & Construction Inc.

For membership information, please contact Sacramento Post Membership Chair, Dr. Vida Wright via phone at 916-865-4170 or e-mail at vida.wright@veridicogroup.com.