



SAME'S TULSA POST *Newsletter*

The Society of American Military Engineers

www.same.org/tulsa

August 2007

THE TULSA POST WOULD LIKE TO WELCOME THE NEW DISTRICT COMMANDER COL ANTHONY FUNKHOUSER AND HIS FAMILY TO TULSA.



As the new Commander of the Tulsa Engineer District, I want to thank the Society of American Military Engineers for their warm welcome and for sharing in our Change of Command Ceremony on June 29, 2007. The changing of Commanders in the military is a long tradition that sometimes leaves people uncomfortable with the potential changes a new Commander may bring. I hope to dismiss some of these concerns and let everyone know that I and the Tulsa District will continue to support our community with a "Mission First, People Always" attitude. Leaders may rotate through organizations but the Tulsa culture of teamwork and community will continue.

By way of introductions, this is my first assignment in the United States Army Corps of Engineers. I am honored and humbled by the great responsibilities placed on me and the Tulsa District. Previously, I have only served in troop units as a combat engineer. For 22 years, I have dedicated myself to serving our Soldiers and the communities we lived in. Therefore, I will approach this assignment like all the others. The Army has trained me to dig a foxhole whenever we set up camp. If you stay there an hour or for five days, we teach our Soldiers to constantly improve their foxhole. They should add overhead protection, expand the sides for a battle buddy, dig a sump in case of grenades, etc. I believe in this concept of making things better everyday. I will continue to dedicate myself to serving those around me here in Tulsa and to try and make our organization and the community the best it can be.

I have enjoyed a very long relationship with the Society of American Military Engineers. As a young Lieutenant in Germany, we were encouraged to join the organization. I saw first hand how they supported the community and provided educational forums for us to listen to Professional Engineers that had accomplished great projects. As a young man, I looked forward to these opportunities. I still treasure the first plaque I received in the Army which was from SAME. It was 1987 and my platoon conducted a tactical demonstration of rappelling in from helicopters and then helping set up a defense by emplacing a minefield and preparing a bridge abutment for destruction for the SAME Chapter and their German counterparts. To this day, that treasured plaque hangs in my office.

Since then, I have been an "off and on" member as deployments and various positions took me away from the mainstream. I have served with various SAME chapters at Fort Hood, Texas, and most recently, I was an active member of the Fort Leonard Wood, Missouri, SAME Chapter. Now I look forward to participating once again with this outstanding Tulsa Chapter and making a positive difference and meeting everyone.

ANTHONY C. FUNKHOUSER
COL, EN
Commander, Tulsa Engineer District



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GUERNSEY was recently awarded a design contract for the Battalion Headquarters at Fort Carson, Colorado. The facility is comprised of administration, special functions, and classroom components. Space for a command section, S-1, S-2, S-3, S-4, S-6, service core and support services were all part of the design. Private offices are provided for the commanding officer, executive officer, command sergeant major, officers, chaplain and others. Space has also been provided for clerical and central files, conference room, staff duty station, mail and message center, reception, secure documents, showers, supplies, mechanical and telecommunication rooms and classrooms. Staff duty stations are provided at primary entrances to the building.



Quality is the defining characteristic in any GUERNSEY project. Supporting the mission of our service men and women by improving their quality of life is GUERNSEY's goal. GUERNSEY has completed six fitness facilities, including the recently opened 78,000 SF R andolph AFB physical fitness center and health and wellness center. Our work designing for other facilities has earned GUERNSEY the international-level award 2004 Air Education and Training Command Facility Design Award, as well as three national-level awards: 2000 Concept Award, 2004 U.S. Air Force Honor Award, and 2004 U.S. Army Corps of Engineers Merit Award. GUERNSEY strives not just to meet your needs, but to provide you with world-class professional services.



The Tulsa District of the Army Corps of Engineers, along with the Indian Nations Council of Governments (INCOG) and the communities along the Arkansas River — Bixby, Broken Arrow, Jenks, Sand Springs and Tulsa — turned to GUERNSEY for the creation of the Phase II Arkansas River Master Plan. This plan provides for the development of the 42 mile corridor spanning from Keystone Dam to the Tulsa County/Wagoner County line. GUERNSEY brought together a comprehensive team to provide services that include land use planning, infrastructure assessment, hydrology/hydraulics, water quality, dam design, environmental analysis and public involvement.



Under contract with the Huntsville Corps of Engineers, GUERNSEY along with Johnson Controls is assisting the National Institute of Environmental Health Sciences in Durham, North Carolina with security upgrades. These upgrades will include new technologies to replace existing camera security as well as vehicle barriers for physical security protection.

2007 PROGRAMS

August 21

Flood Readiness Program
11:30 Tulsa District Office
Conference Room 460.

Sponsor: CH Guernsey

September

Navigational Tour

Sponsor: Weston Solutions

October 9-11

SAME Regional Conference in
Ft. Worth, TX

October 12

OKC Post Golf Tournament

November 13

District Commander COL
Anthony Funkhouser

Sponsor Needed!

December 4

Holiday Social

Sponsors Needed!

Date To Be Announced:

Flood Fight Operations
training course

SAME Tulsa Post and the
Oklahoma Department of
Emergency Management

Please plan on attending the August 21st meeting.

In light of the area flooding in June and July, Pete Navesky has prepared a panel to discuss flood readiness.

- **Mary Ogle-American Red Cross:** Red Cross support to recent flooding in KS & OK.
- **Greg Estep– USACE Tulsa District:** Reservoir inflows and release balancing act from June/July Rains.
- **Steve Palladino, NE Coordinator for the Oklahoma Department of Emergency Management:** Disaster Declaration processes.
- **Bob Owens, Arkansas River Basin Forecast Center, National Weather Service:** River crest prediction processes and challenges from this recent event. (To be confirmed)

Lunch will be provided by CH Guernsey.

We will be mailing our **JD Metcalf Memorial Scholarship** application packages to area colleges in September.

2008 TULSA / ARKANSAS POST SMALL BUSINESS SYMPOSIUM

It is time to start planning for the Small Business Symposium for April 2008. We would like your feedback.

Please fill out the survey form on page 4 of this newsletter.

Please give us your input, comments and suggestions.

Volunteer for one of the planning committees.

Please provide feedback to Yolane Hartsfield at

Yolane.Hartsfield@usace.army.mil

Sponsorship opportunities are still available for the November meeting and the holiday social!

Please contact Shannon Hudson to line up your company for one of these valuable networking opportunities. Typical sponsorship is \$500 and provides lunch during the meeting. Holiday Social sponsorship levels vary. A portion of all sponsorships goes to the Education & Mentoring Fund. You will also be featured as the Spotlight Firm in the newsletter for that month.

Hudsons@contech-cpi.com

Tulsa SAME Post accepts
VISA, Master Card and American Express

**PLEASE TAKE A MOMENT TO FILL OUT THIS SURVEY
AND RETURN IT BY SEPTEMBER 7th TO YOLANE HARTSFIELD.**

**TULSA/LITTLE ROCK DISTRICT/SAME POSTS
REGIONAL SMALL BUSINESS CONFERENCE
APRIL 2008**

Planning is underway for this conference.

We are asking for our industry partners' input.

Please consider the following questions and direct your responses to:

Yolane Hartsfield, Deputy for Small Business, Tulsa District

918.669.7530

918.669.4913 (fax)

Yolane.Hartsfield@usace.army.mil

1. What would you like to know more about? (Check all that apply)

Marketing to the Corps ____

Contracting with the Corps ____

Upcoming projects ____

Bonding requirements ____

Understanding small business programs ____

Available resources ____

Preparation of bids/proposals ____

How the Corps works ____

Other _____

2. What topics would you like explored? (Check all that apply)

Global war on terrorism ____

Military construction ____

Environmental issues ____

Contracting processes ____

Flood Control ____

Proposal Preparation ____

Homeland Defense Support ____

Other _____

OKLAHOMA CITY POST

Invites you to attend their annual Society of American Military Engineers Education and Mentoring Fund Golf Tournament, scheduled for Friday, 12 October 2007 AFTER OU and UT weekend! The tourney will again be at the Kickingbird Golf Club in Edmond, OK. Lunch is at 11:30 and shotgun tee at 1:00 pm. Registration form on page 5 of this newsletter.

PE Exam Study Sources

Oklahoma exams for becoming a Registered Professional Engineer are given in October and April. First-time examinees information and requirements are found at: www.pels.state.ok.us.

Another site with information is:

www.els-examreg.org/oklahoma.php

The **University of Missouri-Civil Engineering Department** is sponsoring an on-line PE Exam Review for the NCEES Exam given each April and October. This Exam Review is for Degreed Engineers who want to become a Registered Professional Engineer in one or more states. Instruction is geared toward civil engineers with a B.S. degree from and ABET accredited college or equivalent. This Fall's review will start in late August and continue until the Exam in late October. Registrations are now being accepted. You may see more information about this course and register at URL <http://muconf.missouri.edu/cyberpe/>

Oklahoma State University has published its Scheduled Courses. Visit <http://outreach.okstate.edu/courses.htm>

AVAILABLE PE STUDY SOURCE MATERIALS

Civil Engineering Reference Manual for the PE Exam, 10th Edition

Practice Problems for the Civil Engineering PE Exam: A Companion to the Civil Engineering Reference Manual, 10th Edition

NCEES PE Civil Engineering Sample Questions and Solutions

Civil PE Sample Examination

Six-Minute Solutions for Civil PE Exam Environmental Problems

Six-Minute Solutions for Civil PE Exam Geotechnical Problems

Six-Minute Solutions for Civil PE Exam Structural Problems, 2nd Edition

Six-Minute Solutions for Civil PE Exam Transportation Problems, 2nd Edition

Six-Minute Solutions for Civil PE Exam Problems: Water Resources

<http://ppi2pass.com/ppi/PPIHome>

<http://ppi2pass.com/ppi/PPIPZ>

<http://www.ncess.org/>

<http://www.pels.state.ok.us/roster/index.html>

LOCAL LINKS TO PDH & CONTINUING EDUCATION UNITS WEBSITES.

Oklahoma State University Continuing Education

<http://aep.ceat.okstate.edu/courses.asp>

University of Tulsa Continuing Engineering and Science Education

<http://www.cese.utulsa.edu/content.jsp?id=9>

University of Oklahoma Continuing Education - Engineering and Geosciences

<http://www.engr.outreach.ou.edu/>

OKC Section of IEEE

http://www.ewh.ieee.org/r5/oklahoma_city/mtg2007.html

Tulsa Engineering Foundation

<http://www.tulsa-calendar.com/cogrid/search.asp?cogrid=12>

Tulsa Chapter of OSPE

<http://www.ospe.org/chapter.asp?org=1&chapter=11>

S A M E M e m b e r A l e r t !



SAME's transition of Individual Members to the new Association Management System (AMS) is nearing completion. There are some issues with member login capabilities. For assistance with your individual membership login during this transition, please contact the SAME Membership Department at 703-549-3800, ext. 123. The Sustaining Member portion of the AMS will begin testing in April with a target date of July. For help with Sustaining Membership needs, please dial 703-549-3800, ext. 121.

Thank you for your patience during this transition period.

**SOCIETY OF AMERICAN MILITARY ENGINEERS
OKLAHOMA CITY POST
2007 GOLF TOURNAMENT**



WHAT: 4 – person scramble format
WHEN: Friday, 12 October 2007
1:00 pm shotgun
Lunch prior to tee-off (11:30)
WHERE: KickingBird Golf Club, Edmond
COST: \$65.00 per player – includes green fees,
Cart, range balls and lunch

Name: _____
Company: _____
Hcp/typ 18 hole score: _____
Phone/e-mail: _____

**KickingBird Golf Club, 1600 East Danforth, Edmond OK (405.341.5350)
Just East of Bryant and Danforth intersection**

*Teams will be randomly selected MAXIMUM OF TWO PLAYERS MAY BE REQUESTED FOR SAME TEAM.
Prizes: long drive and closest to the pin. After the tourney we will have door prizes, raffle and trophy presentations.*

Tournament Open to Everyone Who Wants to Participate!



WE NEED EVERYONE'S HELP/SUPPORT! PRIZE AND RAFFLE STUFF! AND....

Sponsorships Available:

Hole Sponsorships Available: Gold: \$300.00 (We will be glad to take more.) ☺
Silver: \$200.00 (You should really consider gold!)
Bronze: \$100.00 (You should really consider gold!) ☺

If your company would like to sponsor "special" prizes such as clothing or golf equipment for the raffle contests, or even the LUNCH for the participants, please contact Richard L. Alexander, P.E., (405) 610-4640; email: Richard.L.Alexander@usace.army.mil for details. Please respond as soon as possible but NLT 1 Oct 2007.

To register and/or to participate in sponsorships please mail this form or call Shelleye Shields, address below, to arrive as early as possible. If you are a new sponsor we need your commitment by 1 October to get signs made. We will take players up to the week of the tourney but need a minimum to make deposit so register early. We also need your sponsorship check early too!

Benham Company
Attn: Shelleye Shields
9400 N. Broadway, suite 300
Oklahoma City, OK 73114 Shelleye.Shields@benham.com 405-478-5353

Sustaining Member Firms

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**Arial Data Service*

AMEC Earth & Environmental

ARCADIS

**Arthur Langhus Layne LLC*

**ASSET Group, Inc.*

Benham

BKL, Inc.

Black & Veatch

Burns & McDonnell

**Cabreria Services, Inc.*

**Cape Environmental Management*

CDM Federal Programs Corp.

CH Guernsey & Company

CH2M Hill

Coleman Johnston-Clyma, Inc.

Coven Construction

Craig & Keithline

**Cherokee CRC, LLC*

Cynergy AEC

Dewberry Design Group, Inc.

**Dynamic Corp.*

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**EMR Inc.*

Enercon Services

**Environmental Chemical Corporation*

Franvel Corporation

Garver Engineers LLC

**Guy Engineering Services, Inc.*

HNTB

**HydroGeoLogic, Inc.*

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MWH

**Pangea Group*

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