



## MESSAGE TO THE REGIMENT #74:

### “The Engineer Blast”

30 March, 2010

**A. Overview:** The Office of the Chief of Engineers is pleased to forward this 74th version of “The Engineer Blast”.

Thanks for all you do and stay safe – enjoy the “BLAST!!”

NOTE: In order to further enhance communications from the major entities of the Engineer Regiment to the field, the Office, Chief of Engineers (OCE) is facilitating a process to spread Engineer knowledge from the United States Army Corps of Engineers (USACE), The United States Army Engineer School (USAES), Engineer Branch, other Engineer agencies, and our office in the Pentagon. All links should work for .mil computers.



VIDEO

[Sgt. Scott Brooks of  
130th Engineer Brigade  
receives Silver Star](#)



VIDEO

[561st Engineer  
Company Build  
Combat Outpost](#)

**Comprehensive Soldier Fitness:** The CSA would like all 1.1 million Soldiers to take the Global Assessment Tool on AKO by 1 June 2010. You can get to the website through this link: <http://www.army.mil/csf/> This benefits family members as well so please encourage them to participate.

**B. The U.S. Army [Corps of Engineers \(USACE\)](#) provides the following information: ["Corps e-spondence"](#) – Chief's Blog**

1. Chief's Blog: **Thinking Big in Iraq:** I talk a lot about the partnerships we have in this business, and there are many that make all the difference to our nation's infrastructure. But I just got wind of a story that you have to.. [More]
2. The U.S. Army Corps of Engineers Urban Search and Rescue Cadre completed Haiti disaster recovery work in March - nearly three months after a 7.0 earthquake destroyed much of the country's infrastructure and buildings.

USACE US&R structures specialists keep emergency responders safe while rescuing victims from collapsed buildings and other structures after a disaster strikes.

"We don't want to lose people trying to rescue people, so the engineer experts analyze the structure to find the safest way to sift through rubble. We look at collapse patterns, check for voids that may shelter victims, find ways to temporarily shore up structures, rescue survivors, and remove debris," said Tom Niedernhofer, USACE Urban Search and Rescue program manager at South Pacific Division. [More:](#)

3. If you are a looking for an [Engineer position opportunity, check this link for availabilities](#). Some postings may not be with USACE. 15 New postings for Enlisted/Officers.

4. **Engineer Publications:** [Engineer Memoirs: Lieutenant General Ernest Graves](#)

5. [The Gulf Region District \(GRD\)](#) GRS: [Newsletter](#)

Type	Release Date	Title	Photos	Region	Author
Project	3/24/2010	<a href="#">USACE begins construction on Mosul Cardiac Care Center</a>	<a href="#">Hi-Res</a>	GRD	Mike Scheck
Project	3/16/2010	<a href="#">US military transfers prison to Iraqi government</a>	<a href="#">Hi-Res</a>	GRD	Scott Harris
Project	3/15/2010	<a href="#">Baqouba Hospital receives new surgical wing</a>	<a href="#">Hi-Res</a>	GRD	Mike Scheck
Project	3/11/2010	<a href="#">USACE provides modern meat processing plant for northern Iraq</a>	<a href="#">Hi-Res</a>	GRD	Mike Scheck
Release	3/2/2010	<a href="#">Virginia-based business joins forces with USACE in Iraq</a>	<a href="#">Hi-Res</a>	GRD	Scott Harris

6. [Afghanistan Engineer District North \(AEN\)](#)

Date	Title	Author
3/3/2010	<a href="#">RENEWABLE ENERGY BRINGS ADDED SECURITY</a>	Hank Heusinkveld
3/3/2010	<a href="#">AED-N Partners With Afghanistan Investment Support Agency</a>	Hank Heusinkveld
3/3/2010	<a href="#">USACE helps develop next generation of Afghan Workers</a>	Paul Giblin
3/3/2010	<a href="#">Army Corps of Engineers seeks new office in remote Meymaneh</a>	Paul Giblin

**The Freedom Builder:** The on-line Field Magazine of the Afghanistan Engineer District North: [March 2010](#)

7. [Afghanistan Engineer District South \(AES\)](#)

When Afghanistan Engineer District – South (AES) Construction Representative Rick Durham arrived at his post in the city of Qalat last year, the first thing he asked the leaders of the Provincial Reconstruction Team (PRT) he was working with is “what do the people need the most?” Since then Rick has personally coordinated the distribution of more than 950 pairs of shoes. The most recent shoe event was Feb. 19 where some of the boxes of clothing from former AES Engineering and Construction Chief Andy Adams were handed out to needy widows and their children along with 247 pairs of Durham’s shoes. (cover story , [Engineering Freedom](#) March/April 2010)

**Engineering Freedom:** The on-line Field Magazine of the Afghanistan Engineer District South. [March/April 2010](#)

8. **The following information is provided by the 412<sup>th</sup> Theatre Engineer Command—LTC Forte**

### **Overseas Contingency Operations**

Support to Overseas Contingency Operations remains a high OPTEMPO event for the 412th TEC. At this time, approximately 22% of the 412th Theater Engineer Command is dedicated to directly supporting Overseas Contingency Operations. Eighteen subordinate units are in the final stages of the Army Force Generation (ARFORGEN) process. These eighteen units total 1890 Citizen-Warriors preparing to answer their nations call to service. Twelve units have already answered that call, providing additional Warrior-Citizens in direct support of full spectrum operations around the globe. However, the response does not stop with these units that are mobilizing or have already deployed. The 412th TEC and its subordinate brigades, the 302d Maneuver Enhancement Brigade (MEB) of Westover, Massachusetts, the 411th Engineer Brigade based in New Windsor, New York, and the 926th Engineer Brigade, headquartered in Montgomery, Alabama have each answered the call to fill individual mobilization requirements in support of both Operation Iraqi Freedom (OIF) and Operation Enduring Freedom (OEF) totaling nearly 100 individually mobilized Soldiers. These individual mobilizations and deployments fill critical requirements identified by combatant commanders and serve to ensure that commanders success in the field. Of the 18 units

preparing for deployment 10 have received mobilization orders, 7 are in receipt of Alert Notification Orders, and 1 remains on the Deployment Expeditionary Force (DEF) list, awaiting further guidance. Deployment turbulence continues throughout the next thirty days as three units return from theater and an additional five report to mobilization stations for validation to enter theater.

## Short Range



Pictured above, from left to right: LTG Jack Stultz, Commander, United States Army Reserve Command, 2LT Matthew Hayduk, and Brigadier General Michael Silva, Delegate of the Reserve Officers Association, following 2LT Hayduk's selection as the Maj. Gen. Strom Thurmond Army Outstanding Junior Officer of the Year

The 412th TEC and the 926th Engineer Brigade ask the Regiment to join them in congratulating 2LT Matthew Hayduk on the occasion of his selection as the Major General Strom Thurmond, Army Outstanding Junior Officer of the Year.

2LT Hayduk, the son of Master Sergeant (retired) Michael Hayduk, was selected from ten finalists from throughout the Army who are recognized for excellence in achievement and service to the nation and national security. The award is presented by the Reserve Officers Association which is the 63,000-member professional association for all uniformed services of the United States. Chartered by Congress and in existence since 1922, ROA advises and educates the Congress, the President, and the American people on national security, with unique expertise on issues that affect the 1.5 million men and women now serving in America's Reserve Components.

Soldiers from the 841st Engineer Battalion based in Miami, Florida flexed their culinary muscles at the 35th Annual Army Culinary Arts Competition which concluded 12 March 2010. The competition held at Fort Lee, Virginia pits the best chefs from throughout the Army against one another for a chance to compete on the U. S. Military National Culinary Arts Team. SSG Joseph Parker of the 841st Engineer Battalion based in Miami, Florida one of three Army Reservists to be selected to that team. This is the first time in the competitions 35 year history that Army Reserve Soldiers have been selected for the team. Two other 841st Engineer Battalion Soldiers, Sergeant Patrick Alveranga and Specialist Daniel Arshadnia competed along side of SSG Parker and achieved individual honors for their skills and the Army Reserve Culinary Arts Team.



Pictured above, from left to right; SPC Jeffrey Vaughan, SGT Trent Skinner, and SSG Joseph Parker at the 35th Annual Military Culinary Arts Competition. SSG Parker is assigned to the 841st Engineer Battalion based in Miami, Florida.

The finest Non-Commissioned Officers throughout the 412th TEC gather at Camp Smith, New York between 11 and 17 April 2010 to compete in the commands annual Best Warrior Competition. The participants will vie for the opportunity to test their mettle against the best the Army Reserve has to offer at the United States Army Reserve Command (USARC) Best Warrior Competition this August at Fort McCoy, Wisconsin. The command is also making preparations to welcome home the 844th Engineer Battalion from its successful deployment to the Iraqi Theater of Operations. The 844th Engineer Battalion is based in Knoxville, Tennessee and is expected to return to the United States between 28 and 31 March 2010.

## Training

Between 03 and 05 June 2010, the 412th TEC executes the 2010 Theater Engineer Operations Course (TEOC) and Warfighter Seminar in Vicksburg, Mississippi. The TEOC is an Army centric training program jointly developed between the United States Army Engineer School (USAES), the United States Army Corps of Engineers (USACE), and the 412th TEC. The program of instruction empowers engineer leaders with the knowledge, understanding and processes required to bring the full spectrum of Army Engineer capabilities available to bear on the challenges presented in the theater and joint operational arena. The Warfighter Seminar is the 412th TEC's yearly professional development symposium focused on current and future developments within the regiment and the implications of those developments on training and readiness of Soldiers and units. Additional information and resources on the TEOC and Warfighter are announced in this SITREP and the Engineer Blast. Training seats are likely limited so interested parties are advised to monitor these publications for more information.

The 412th TEC is guiding the final preparations for Operation River Assault 2010 which occurs at Fort Chaffee, Arkansas between 09 and 24 July 2010. The exercise is an ARFORGEN Year 2 functional training event with collective training at the Squad and Platoon level; the exercise culminates in a collective (walk-phase) deliberate wet gap crossing utilizing the Improved Ribbon Bridge to conduct a full enclosure of the Arkansas River. In this year's exercise scenario the 412th TEC conducts Command and Control (C2), through the skilful tutelage of the 926th Engineer Brigade based in Montgomery, Alabama. Throughout the exercise the 926th brigade executes C2 of (5) Mobility Augmentation Companies (MAC), (2) Multi-Role Bridge Companies (MRBC), (1) Clearance Company (CLR), (1) Military Police Company and (1) Aviation Detachment.

## Force Management

On 17 April 2010, Brigadier General Jimmy Fowler attends the dedication ceremony for the newly constructed 302d Maneuver Enhancement Brigade headquarters located on Westover Air Force Base, Massachusetts. The new facility provides a state of the art base of operations from which the 302d MEB will continue its superior command and control of its assigned units. These units include the 382d Military Police Battalion based in Worcester, Massachusetts; the 479th Chemical Battalion headquartered on Fort Tilden, New York, the 533d Brigade Support Battalion from Fort Totten, New York, and the 368th Engineer Battalion which hails from Londonderry, New Hampshire. With such a diverse set of subordinate units this new facility enables the 302d MEB to realize increased efficiency in supporting the training and readiness of its Soldiers.

## Long Range

The 412th and the 416th TEC continue staff coordination with the United States Army Corps of Engineers in support of planning for future CONOPS support and are preparing cooperative training events designed to ensure the seamless integration of each element in the others operations and contingency responses.

These engagements between the TEC's continue to capitalize on opportunities for each command to compliment the others readiness for operations worldwide. Examples of these engagements include the TEC's combined efforts to develop training plans the Deployable Command Posts (DCP's) in support of Overseas Contingency Operations, Defense Support to Civil Authorities and Training Missions in support of Combatant Commanders in exercises such as KEY RESOLVE 2010. The 412th and 416th TEC will both participate in Exercise Key Resolve 2010, the 412th is participating with a DCP forward deployed to South Korea, and the 416th is participating from Vicksburg, Mississippi providing reach back capabilities throughout the exercise.

The 412th TEC continues shaping operations, developing combat power and setting conditions for systems linkage enabling three Brigades totaling 12,000 Soldiers connectivity in all applicable personnel, logistic and operational systems. Both the 412th TEC and the 416th TEC continue joint efforts to develop strategies that support Army Service Component Commanders (ASCC) and Combatant Commanders (COCOM) needs to integrate the Theater Engineer Commands in training and operations that support the United States Army Reserve Command (USARC) mission of maintaining an operational reserve force. Additionally, the TEC are exploring opportunities to gain both efficiency and shared situational awareness through working jointly on theater specific missions and training programs. These

collaborative efforts aid in the development of orders and annexes in support of ASCC and COCOM operations around the world.

9. **The following information is provided by the 416<sup>th</sup> Theatre Engineer Command: CPT Olodun**

10. To view "[The Corps Environment](#)", a quarterly newsletter, you are invited to click on the hyperlink:

### **C. The US Army Engineer School (USAES) provides the following information:**

#### **From The Commandant**

**ENFORCE 2010 – Three Major Themes.** More than any time in our history, today our Engineer Regiment is comprised of a great depth of combat experience, a wide breadth of applied engineering savvy, and an incredible force of innovative Soldiers –particularly our young leaders. Equally historic, today’s engineer operations around the world – from Iraq and Afghanistan to Haiti, and from Korea to the Horn of Africa -- require greater partnering of Engineers across Nations and Services. Further, we are at pivotal time in our history as a Regiment – solidifying the enduring lessons learned from nine years of combat and applying them to the challenges we face in the next decade of persistent conflict.

Those are the themes for this year’s ENFORCE: 1) Give the vast combat experience of our young leaders a stronger voice in the professional debate about the future; 2) Expand our partnerships with the Engineers of other Nations, our sister Services, and Industry partners; and 3) Use this conference as a “Secure Halt” to confirm the azimuth and pace count of our campaign plan for the future. All the while, we will gather as a tribe to celebrate our honored heritage and pay tribute to some among our ranks whose service epitomize our calling to solve the Commander’s problems and serve with excellence. Allow me to elaborate of some of the highlights of this year’s ENFORCE.

**Sage Wisdom from Our Young Leaders.** One of the features of this year’s ENFORCE is an emphasis on giving young leaders a louder voice, and getting their advice and counsel on the future. For example, our Warfighter Forum will consist of young Officers, Warrants, and NCOs who have served at platoon, company, and battalion level telling senior leaders – and others – their views from lessons learned to what future capabilities are needed. Our Industry Forum will follow suit, allowing junior leaders to tell our partners in industry what equipment works, what doesn’t, and what they need to prosecute the fight. We will also have two keynote speakers, one senior leader and one junior leader – each bringing personal experience, insight and perspective to our discussion of the future. In keeping with this theme, I’ve asked Brigade and Battalion Commanders across all components to send junior leaders to ENFORCE – commissioned, warrant, and non-commissioned officers - to participate and take back to their units their view of where the Regiment is going.

**Partnership as a Fore-thought.** This year we will cast a wide net for international and sister Service engineer participation in order to openly discuss and collaborate on the challenges we must face together —as a community Engineers . Nearly all forums and workgroups will be inclusive rather than exclusive for our international Engineers - both in content and classification. We will build upon our strong partnership with the Engineers of our sister Services, exploring ways to advance our integration and complementary interdependence. Seminar venues will allow all of our partners the opportunity to discuss their view of the challenges in specific regions.

**Checking Our Azimuth and Pace Count.** At last year’s ENFORCE, we laid out the foundation of a campaign plan for the future that was the subject of debate among senior leaders. The Regimental HQs and School has worked hard to put some meat on the vision we established. I will provide the Regiment an update on the campaign plan and we will use the breakout sessions - attended by the full range of conference participants - to confirm, deny, or adjust our decisive points to ensure we remain a Regiment able to meet the Army’s demands.

**Continuing to Build Great Engineers.** Our experience in nine years of combat has reinforced – again-- that Army Engineers must be warriors always...and technically proficient in applied engineering. When the Commander calls, we must have the skills necessary to solve his problems and the warrior ethos necessary to deliver results on the battlefield – under the toughest conditions. ENFORCE will provide a number of professional development seminars designed to discuss some of the latest construction management techniques and best practices, provide attendees with updates on latest TTP used in theater as part of the CIED fight, get a refresher in geospatial engineering, and many other subjects. Some seminars will even offer the opportunity for professional accreditation.

Finally, we will celebrate the rich heritage that is our Engineer Regiment. As in the past, we herald the winners of the Best Sapper Competition and pay tribute to the small units and junior leaders who will receive Regimental Association awards. We will take a special moment to recognize our Fallen Engineers and highlight our vision of a Fallen Engineer Memorial to be set in red Missouri granite in Sappers Grove – the headwaters of our Regiment. Of course, we will also revel in the company of fellow tribesmen – we great family of Engineers - at the Engineer Ball.

It will be a spectacular week! I look forward to continuing the professional debate that will set the course of the future. I encourage you attend if possible...and be with us in spirit if you cannot.

Lead to Serve, Essayons!

Watson

### **Directorate of Training and Leader Development**

**Engineer Basic Officer Leader Course (EBOLC Update** - The Basic Officer Leader Course has changed - BOLC I, II and III are gone! It's now BOLC A (pre commissioning) and BOLC B (common skills and branch specific training). Beginning 3 March, Engineer Lieutenants will start their 'commissioned' Basic Officer Course (BOLC B) at Fort Leonard Wood, home of Engineer Regiment. The Army Training and Doctrine Command reset the BOLC program to better support ARFORGEN. The objective was to reduce the time between commissioning date and first unit of assignment.

Unit commanders, and the new Platoon Leader, will gain at least three weeks platoon time because Proponent Schools agreed to execute BOLC II tasks in 3 weeks, compared to the 6 week BOLC II course. With the new BOLC B schedule, the Army expects to realize additional cost and time savings because each Lieutenant has one less TDY course and no longer waits for class slating between BOLC II and BOLC III.

Beginning with Engineer "EBOLC-B" Class 3-10, the course length will grow from 14 to 17 weeks. The 554 Engineer Battalion, 1st Engineer Brigade, will add the following BOLC common core tasks: Combatives, Engage w/ M16, Navigate dismounted, Small unit operations, Lead tactical convoy, Equal opportunity/prevention of sexual harassment, Sexual assault prevention reporting responsibility to Engineer BOLC B training. The movement of BOLC common skills to the Engineer School increases the branding of our Engineer Warrior Leaders – Sappers First!

For additional information regarding Engineer Basic Officer Leader Training, contact the EBOLC Course Manager, Tom Chambers at (573) 596-1310 or email: [thomas.chambers1@us.army.mil](mailto:thomas.chambers1@us.army.mil)

**The Joint Engineer Operations Course (JEOC)** – JEOC has a new staff at the USAES headed up by Mr. Shawn Howley, (573) 563-5088, or [Shawn-howley@us.army.mil](mailto:Shawn-howley@us.army.mil). The course was last conducted 2-6 November at Quantico Marine Base with fifty-five students from USA, USAF, USN, and USMC. Remaining course schedule for FY10 is tentative as follows:

Class 10-02: 12-16 APR 2010 @ Fort Leonard Wood, MO (USAES)

Class 10-03: 14-18 JUN 2010 @ Wright-Patterson AFB, OH (AFIT)

Class 10-04: 26-30 JUL 2010 @ Port Hueneme, CA (CECOS)

Pre-requisite dL phase is open 90 days prior to class start date. Enroll through Mr. Dwayne Boeres at (573) 563-7065, or [dwayne.boeres@us.army.mil](mailto:dwayne.boeres@us.army.mil).

### **Counter Explosive Hazard Center (CEHC)**

**Evidence Collection and Reporting to Support the Weapons Intelligence Process (WTI)** - There has been a shift in training for Explosive Ordnance Clearance Agent (EOCA) and Route Reconnaissance and Clearance – Sapper (R2C2-S) students in order to provide greater understanding of the safety concerns associated with IED related evidence and the associated potential hazards.

Both courses have added evidence collection, preservation, and transportation of evidence to the proper chain of custody in the curriculum in order to support the WTI process. By providing this training the “feeding” of evidence into the system will potentially provide a better common operating picture and valuable technical intelligence which in turn will assist Commanders in attacking the IED cell network. It will also increase WTI awareness throughout the battle space and engineer formations that conduct route clearance operations. Another training addition to the R2C2-Leaders course is providing information on ATTAC software. This software is the field data collection and diagramming software which contains reporting formats that will assist leaders in providing better visibility on IED events/discoveries. Leaders will leave the course with this software in hand. The only issue at the time this article was written is that the software does not have the proper certificates granted in order to install it on a networked government computer system. The software company is currently working thru Army G6 in order to gain the approved certificates. Students will be trained in the streamlined process of reporting based upon the same software used in theatre.

The additional training within these three courses will better train war fighters for their deployment and assist in providing an increase in the WTI process throughout the battle space, providing a better common operating picture and potentially more success in attacking the IED cell networks. POCs are MAJ Matt Kuhns, OIC E-EOCA, [matthew.kuhns@conus.army.mil](mailto:matthew.kuhns@conus.army.mil), 573-563-5458 and LTC Eric Goser, Deputy Director CEHC, [eric.goser@conus.army.mil](mailto:eric.goser@conus.army.mil), 573-563-3390

### **Directorate of Environmental Integration**

**Environmental Integration Portal on milBook** - The USAES Directorate of Environmental Integration (DEI) has a new collaboration site created on milBook, the DoD equivalent of FaceBook. This site is to discuss and collaborate on environmental considerations associated with contingency operations.

The link to the site is <https://www.kc.army.mil/book/groups/environmental>.  
POC is Mr. Douglas Fowler @ [douglas.fowler@us.army.mil](mailto:douglas.fowler@us.army.mil).

### **Sustainability and Environmental Considerations in Contingency Operations**

**Study** - The USAES-DEI, partnering w/ Construction Engineering Research Lab (CERL), is spearheading a study on sustainability and environmental considerations during contingency operations, focusing on DOTMLPF requirements, gaps, and requirements. Key stakeholders and participants include USACE, G3/5/7, ACSIM, IMCOM, J4, Sustainment CoE, and numerous others. For more information contact Mr. Ed Lefler at [edward.lefler@us.army.mil](mailto:edward.lefler@us.army.mil).

### **Base Camp ICDT**

A team from MANSCEN is leading a TRADOC chartered effort to conduct a deliberate review to establish common base camp tasks, evaluate how well those tasks are being done, and then determine possible solutions for the high priorities deficiencies. The team, is looking for former base camp commanders to assist; as well as others who have been significantly involved with base camp development, operations, management, or closure. The draft Functional Needs Analysis will be staffed for A/O review 4 – 15 Jan 10, with another review in Feb. If interested, contact Mr. Steve Orth, MANSCEN, (573) 563-2832, [steven.orth@us.army.mil](mailto:steven.orth@us.army.mil) or LTC Andy Osborn,

### **ENFORCE 2010**

Fellow Engineer's our annual tribal gathering is fast approaching. This year's ENFORCE - "Achieving the Vision 2010 and Beyond" will be held April 19-23 2010 at Fort Leonard Wood Missouri. The focus for this year will be refining the Regimental Campaign Plan to ensure we remain relevant and battle focused. We will have cutting edge officer development seminars focused on emerging technology as well as celebrating the Regimental Heritage with key events such as the Best Sapper Competition, Regimental Run, Engineer Memorial Ceremony and Engineer Ball. It is extremely important that senior leaders attend the Senior Leaders Council and the Warrant Officers Council to insure their input is received to steer the regiment into the future. Please joins us at <http://www.wood.army.mil/enforce/> for the latest and greatest information on this year's tribal gathering - ENFORCE 2010!

### **Best Sapper Competition 2010**

The Army's Sixth Annual Best Sapper Competition sponsored by the U.S. Army Engineer School's Sapper Leader Course and held in the harsh Ozark Mountains at Fort Leonard Wood, is scheduled for April 19-21, during ENFORCE 2010.

Registration begins on 4 January 2010, for Soldiers serving in the 21-series career field, or for any Soldier, Sailor, Marine or Airman who wears a Sapper tab.

Last year, 34 teams from around the Army competed in several grueling events, which included, helocasting; land navigation; mountaineering; U.S. and threat weapons; and of course, demolitions. MSG Michael Behkendorf and 1LT Shawn Hogan from HHC, 7th Eng Bn, 20th Eng BDE rose to the challenge to be crowned the "Best Sapper" team.

The foundation of success for competitors centers on being in top physical condition, technical know-how, and having the intestinal fortitude to push beyond individual thresholds to achieve the distinction of being the Army's "Best Sapper"!

For more information, visit the BSC website at: <http://www.wood.army.mil/sapper/BSC/home.html>

### **Engineer Memorial Wall**

One of the highest priorities of the AEA is to recognize all Army Engineers who have given their lives in the defense of the United States of America. Equally important is to recognize those Engineers who received wounds in combat resulting in the award of the Purple Heart.

AEA is accepting donations to support the design and construction of the Memorial Wall for Fallen Engineers to be located in the "Sapper Grove" at Fort Leonard Wood, Missouri—home of the Army Engineer Regiment. For more information, go to [http://www.armyengineer.com/memorial\\_wall.html](http://www.armyengineer.com/memorial_wall.html)

[EPPO News letter](#)

[UNITED STATES ARMY ENGINEER SCHOOL REQUEST FOR INFORMATION SYSTEM](#)

---

**D. The Engineer/ Enlisted /Warrant/ Officer Branch provides the following information:**

**Army to Muster Individual Ready Reserve Soldiers in 2010**

U.S. Army Human Resources Command will hold 19 IRR Readiness Musters across the U.S. and Puerto Rico between January and August 2010. [Watch the Soldier Radio and Television interview](#) with HRC Commander Major General Sean J. Byrne [read more...](#)

[Active Enlisted Hot Assignments:](#)

---

**E. The Office of the Chief of Engineers provides the following information:**

1. [ALARACT 084/2010](#) REDUCING DRIVER FATIGUE REGARDING THE OPERATION OF TACTICAL AND NON-TACTICAL VEHICLES: THE INTENT OF THIS MESSAGE IS TO REEMPHASIZE THE IMPORTANCE OF THE DRIVER RESPONSIBILITY (MILITARY OR CIVILIAN ON AND OFF INSTALLATIONS) TO ENSURE HE OR SHE IS GETTING THE REQUIRED AMOUNT OF REST TO OPERATE ANY VEHICLE IN THE ARMY INVENTORY (TACTICAL OR NON-TACTICAL) IN A SAFE MANNER.
2. [ALARACT 085/2010](#) - VCSA SENDS: US ARMY LITE TACTICAL TRAINING GAME NOW AVAILABLE FOR DOWNLOAD: EFFECTIVE 8 MARCH 2010 ALL PERSONNEL IN THE U.S. ARMY WILL BE ABLE TO DOWNLOAD THE NEW VIRTUAL BATTLE SPACE 2 (VBS2) US ARMY LITE FIRST PERSON TACTICAL TRAINING GAME.
3. [ALARACT 089/2010](#): FY2011/2012 BRITISH ADVANCED COMMAND AND STAFF COLLEGE PROGRAM: PROGRAM DESCRIPTION: THIS IS AN HQDA SECURITY COOPERATION AND INTERNATIONAL DEVELOPMENTAL OPPORTUNITY UNDER THE SCHOOLS OF OTHER NATIONS (SON) PROGRAM. THE AIM OF THE BACSCP IS TO PREPARE SELECTED OFFICERS FOR HIGH-GRADE JOINT AND SINGLE SERVICE APPOINTMENTS BY DEVELOPING THEIR COMMAND, ANALYTICAL AND COMMUNICATIONS SKILLS AND BY PROVIDING A BROAD UNDERSTANDING AND KNOWLEDGE OF JOINT, SINGLE-SERVICE AND COMBINED OPERATIONS, OF THE MANAGEMENT OF DEFENSE IN THE UNITED KINGDOM AND OF THE WIDER ASPECTS OF DEFENSE AS A WHOLE. ADVANCED COMMAND AND STAFF COURSE IS INTERNATIONALLY RECOGNIZED. THE COURSE RUNS FOR 46 WEEKS FROM SEPTEMBER TO JULY EACH YEAR AND IS SPLIT INTO 3 DISTINCT TERMS:  
[HTTP://WWW.DA.MOD.UK/SITES/DA/COLLEGES/JSCSC/COURSES/ACSC](http://www.da.mod.uk/sites/da/colleges/jscsc/courses/acsc).
4. [ALARACT 092/2010](#): ANY PERIOD OF TRANSITION CAN BE STRESSFUL FOR SOLDIERS EVEN DURING THE MUCH NEEDED REST AND RECUPERATION LEAVE DURING A DEPLOYMENT. THE REVISION TO AR 600-63 (PARA., 4-4L(3)) AND THE PENDING REVISION TO THE DCS CHECKLIST (DA FORM 7631) ADDRESSES THESE CONCERNS DURING DEPLOYMENT BY MANDATING SUICIDE PREVENTION TRAINING BEFORE DEPARTURE AND UPON RETURN FROM IN-THEATER LEAVE (E.G., MID-TOUR, R&R, EMERGENCY AND MEDICAL).
5. U.S. Army Protection Community (31 MAR 10)

ANNOUNCEMENT: A new topic has been added to the Engineer Community. It is Engineer Collective Training Forum. This topic and its sub-topics are for use by members of the Engineer Community to share knowledge and personal experience in regards to collective training as well as a way to find the most current unit training products available to the Engineer Regiment. This forum will be checked on a daily basis for Requests for Information (RFI). Please click on this link:

<https://forums.bcks.army.mil/communitybrowser.aspx?id=1031680&lang=en-US> and participate. Here is another opportunity for you to share and exchange you knowledge and experiences with others.

There are over 866 conversations and 2,209 replies on Protection Net. Below are some of the more recent professional Engineer conversations.

Request for Engineer Support. Started By Eric Reigner Started Fri, Feb 26, 2:55 PM Last Reply Friday Last Week 12:23 AM by Ben Terrell <https://forums.bcks.army.mil/CommunityBrowser.aspx?id=1010173&lang=en-US>

Combat Engineering- help define combat engineering, roles, duties, responsibilities, training and expertise. Started By C. Patrick Hogeboom Started Sat, Mar 6, 8:25 AM Last Reply Monday Last Week 1:01 PM by CHAD HARRIS <https://forums.bcks.army.mil/CommunityBrowser.aspx?id=1015377&lang=en-US>  
Do today's Engineer Officers and NCOs have the right skills/training/education to handle multi-spectrum operations? Started By C. Patrick Hogeboom Started Wed, Apr 2, 2008 11:06 PM Last Reply Thu, Mar 18, 11:17 PM by michael martin <https://forums.bcks.army.mil/CommunityBrowser.aspx?id=536983&lang=en-US>

CMETL/DMETL Guidance. Started By Eric Reigner Started Wed, Mar 17, 7:48 AM Last Reply Wednesday Last Week 12:03 PM by Donald Durst  
<https://forums.bcks.army.mil/CommunityBrowser.aspx?id=1021697&lang=en-US>

5. History buffs take a look at the Memoir of [William Price Craighill](#). It is an excerpt from [Transactions of the American Society of Civil Engineers](#), Dated 1909

**\*\*\* Engineers in the National Capitol Region:** Each month the Office of the Chief of Engineers hosts an Engineer Round-up at the Crystal City Gateway Marriot Bin 1700 Lounge commencing at 1700 on the last Thursday of the month, excluding November and December. (We are considering doing this event quarterly) Engineers and those who support Engineers are more than welcome to attend. It is a great opportunity to catch up on what's going on in the Engineer Community from a broad spectrum of perspectives. If you do not get an invitation now, please notify me to so that I can add you to the specific distribution list. Click here to be added to the email list [DAEN-ZC](#).

You can always find all the Messages to the Regiment at our AKO site are linked at the bottom of this document —AKO Login is required. For those having a hard time getting to the files that require an AKO logon, here is a [screenshot](#) to show where the files are physically located.

---

## **F: Topics of Interest: The 2010 Army Posture Statement:**

The annual Army Posture Statement is an unclassified summary of Army roles, missions, accomplishments, plans, and programs. Designed to reinforce the Secretary and Chief of Staff of the Army posture and budget testimony before Congress, the APS serves a broad audience as a basic reference on the state of the Army.

The information provided in the addendum to The Army Posture Statement satisfies information required by the National Defense Authorization Act for Fiscal Year 1994. The information is presented in the order and depth as required by the Act.

Section 517 states: "The Secretary of the Army shall include in the annual report of the Secretary to Congress known as the Army Posture Statement a presentation relating to the implementation of the Pilot Program for Active Component Support of the Reserves under section 414 of the National Defense Authorization Act for Fiscal Years 1992 and 1993."

Section 521 states: "The Secretary of the Army shall include in the annual report of the Secretary to Congress known as the Army Posture Statement a detailed presentation concerning the Army National Guard, including particularly information relating to the implementation of the Army National Guard Combat Readiness Reform Act of 1992."

[The Army Posture Statement\(APS\)](#)   [APS Information Papers](#)

---

**Army Ten-Miler:** Registration Opens April 1 – [www.armytenmiler.com](http://www.armytenmiler.com)

Registration for the 26th Annual Army Ten-Miler opens Thursday, April 1, on the race Web site [www.armytenmiler.com](http://www.armytenmiler.com).

Runners from around the world will register for this year's race that will be held at the Pentagon on Sunday, Oct. 24, the day before the opening of the Association of the United States Army's Annual Meeting and Exposition at the Walter E. Washington Convention Center.

Race Director Jim Vandak promises another 10-mile race that will reflect the run's motto: "A Tradition of Excellence."

The race traditionally "sells out," according to Vandak.

Last year – with a 30,000 runner cap, the race sold out in a record six days.

The race starts at 8 a.m. at the Pentagon. The course will move runners through the nation's capital, passing national monuments such as the Lincoln Memorial, White House, Jefferson Memorial and the U.S. Capitol. It will end at the Pentagon.

For additional race information and online registration, to include GEICO Pasta Dinner tickets, go to [www.armytenmiler.com](http://www.armytenmiler.com).

The Army Ten-Miler -- America's largest 10-mile race -- is produced by the U.S. Army Military District of Washington. The race's Lead Sponsors are the Association of the United States Army and KBR, an AUSA sustaining member company.

## **G. Engineer Unit Highlight:** [37<sup>th</sup> Engineer Battalion](#)

This feature provides a venue for Engineer Units/Activities to post unit information. If you are an OIC/NCOIC of an Engineer Unit/Activity and would like your organization mentioned here, download the template and email back to me. All entries will be consolidated on a master page as they come in.

**Engineer Unit Highlight:** [Former Submissions](#)

[844<sup>th</sup> Engineer Battalion](#) : [USACE Charleston District](#) [USACE Mobile District](#)

[35<sup>th</sup> EN BN: "Sapper Leader Course - Best Sapper Competition 2010".](#)

---

**H. Recurring Links** [Engineer Casualties](#) ; [PASSAGES](#) ; [The Engineer Update](#) ; [Military OneSource](#)

[Essayons Forward](#) ; [The Engineer Magazine](#); [Current PERSCOM Messages](#). ; [412<sup>th</sup> ENCOM](#) ;

[The West Point Department of Civil and Mechanical Engineering](#) ; [Engineering Knowledge Online](#) ;

[The USACE Installation Support Community of Practice Portal](#), [Topographic Engineering Center](#) ;

[United States Army Engineer Research and Development Center](#); [ADSO Incentives Program](#) ;

[The West Point Department of Geography and Environmental Engineering: Joint Task Force North](#) ;

[ENGINEER UNIT REGIMENTAL LINKS](#) ; [Maneuver Support Center of Excellence](#)

[Check your entire Official Military Personnel File \(OMPF\)](#) [Certify your new official photo \(DAPMIS\)](#)

[Submit your Command / CFD / SSC Preference Online](#) , [Check your Senior Rater Profile \(Dash 2\)](#)

[Check to see if HRC has received your OER \(IWRS\)](#) ,

---

## **I. Engineers Supporting Engineers—Professional Organizations Links:**

“The appearance of external hyperlinks does not constitute endorsement by the U.S. Army of this Web site or the information, products, or services contained therein. For other than authorized activities such as military exchanges and MWR sites, the U.S. Army does not exercise any editorial control over the information you may find at these locations. Such links are provided consistent with the stated purpose of this Web site.”

1. [Army Engineer Association](#) : [AEA News](#); [Army Engineer Association Programs](#); [Membership](#).

\* AEA is committed to helping the Engineer School build a Memorial Wall for Fallen Engineers that will pay by-name tribute to those members of our Regiment who paid the ultimate sacrifice during OIF/OEF. The Memorial Wall for Fallen Engineers will enshrine the names of those heroes on Missouri Red Granite and will adorn the entry to the Engineer Regimental Grove at Fort Leonard Wood.

I encourage every AEA member and every unit leader to offer every soldier an opportunity to add his name to the list of donors for this project, and ultimately have the unit designation recognized for contributing to the memorial.

Please disseminate this to all your engineer networks – send to all components, all USACE districts, all DPWs, all unit alumni groups. AEA has already mailed requests to the Supporting Form Members and responses are coming in.

Units and organizations may consolidate their donations to a cumulative total that will be appropriately listed on a plaque donated to the Engineer School.

AEA has designed and posted the information flyer and donation forms on [www.armyengineer.com](http://www.armyengineer.com), and will also accept donations online on the AEA website.

Units may download and print the Fallen Engineers flyer that explains the project and the donation form. Unit leaders should provide all Engineers an opportunity to contribute, with no additional incentives. Consolidate forms and funds and provide that to AEA, PO Box 30260, Alexandria, VA 22310-8260.

FEDEX address: AEA, 7701 Telegraph Rd, Kingman 2A15, Alexandria, VA 22315

\* AEA is now on Facebook --

[HUhttp://www.facebook.com/pages/Army-Engineer-Association/154530869611U](http://www.facebook.com/pages/Army-Engineer-Association/154530869611U)

\* See Engineer Regiment NEWS at AEA website - <http://www.armyengineer.com>

Jack O'Neill

Colonel, US Army Corps of Engineers (Retired) Executive Director, AEA

703-428-6049

[xd@armyengineer.com](mailto:xd@armyengineer.com)

[www.armyengineer.com](http://www.armyengineer.com)

2. [Society of American Military Engineers](#) : [The Military Engineer Online](#) : [Membership](#) [SAME](#)  
[Current eNEWS](#)

**Individual Registration Now Open for JETC 2010, May 4-7, 2010 in Atlanta, Ga.**



With six technical tracks, including Contingency Operations, Installation Management, Design and Construction, Water Resources, Environment and Professional Development, JETC 2010 offers something for everyone. The technical program lays the foundation for the event, supported by an informational Expo area, exciting technical tours and ample networking and social events! [Click here for more information.](#)

a. **NEW DUES STRUCTURE:** The SAME Board of Direction adopted last week a new dues structure for the DOD, effective 1 January 2010—full details are on the SAME Linked In website ([www.same.org](http://www.same.org)) but here is the short version:

- All SAME members in uniform who are paid up in dues as of 31 Dec 09 will have their membership extended for the duration of their military service (active, Guard or Reserve) without further payment of dues.
- Uniformed officers and enlisted personnel will be offered a one-time payment of \$60.00 that will provide membership in SAME for the duration of their military career. Active duty military will be sent a notice each fall to update their contact information and Post affiliation.
- DOD civilians will be offered two membership options: 3-year Membership for \$45.00 or 5-year Membership for \$60.00. The 1-year and 2-year membership options will be eliminated.
- All SAME individual members may join two SAME Posts without additional cost.

If military members join between 1 Nov – 31 Dec 09, they will pay for one year (\$30.00 Enlisted, \$35.00 Young Member, or \$55.00 Regular Member) and then be extended for the duration of their career on 1 Jan 10, or pay \$60.00 after 1 Jan 10. So joining SAME in the next two months will save you money.

The SAME Board took this extraordinary action to increase DOD membership in SAME—we value your membership and your service to our nation. The Board wants to make it easy and inexpensive for our military to obtain the benefits that SAME can offer over your entire career—even though in some years you are not in a position to take advantage of your membership.

Please notify others within your organizations who may be interested in joining SAME at these reduced prices.

b. "The Society of American Military Engineers (SAME) is currently undertaking a grass roots effort to reach out to aspiring engineering and architects at local universities. SAME membership is FREE for students and also provides them opportunities for leadership, mentorship and potential internships or first jobs. To learn more about the SAME college outreach program and how to help set up a chapter at your university or a university

near you, please visit [www.same.org/college](http://www.same.org/college) or send the Ben Matthews an email at [samecollegeoutreach@gmail.com](mailto:samecollegeoutreach@gmail.com).

c. **Deployed Engineering Team:** Get *The Military Engineer and SAME News* delivered directly to you! Complete our [temporary deployment form](#) and we will send your SAME materials to you onsite while serving in your area of operational responsibility (AOR). This free service is just one of the many ways SAME salutes our members. [Click here to provide your temporary AOR contact information](#).

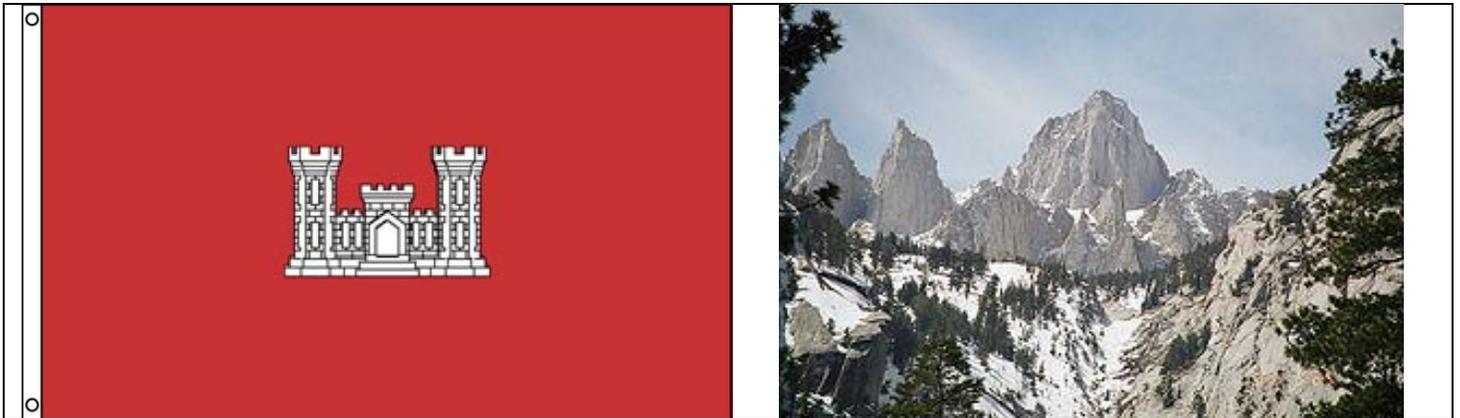
d. **Transitioning from military service?** Retiring from the Federal Government? Looking for a new and exciting position in the A/E/C industry? If the answer to any of these questions is YES, place your resume on the [SAME Job Center](#) web site. *The service is free for SAME members.* The site has been or is being utilized by over 300 companies that through their placement of job announcements have access to your resume

3. **TEOCSA (The Engineer OCS Association)** [New website:](#)

4. [Army Engineer Officer Wives' Club:](#) AEOWC is a worldwide organization with members located wherever Army Engineers are stationed, or have retired. [Become a member](#)

Visit our website at <http://www.AEOWC.com>.

5. **Mount Whitney Climb June 2010 - Be a Part of the Team through your Donations!**



June 2010, the Martin H. Cesana Chapter of the AEA, consisting of dozens of engineers from Fort Irwin, California, will send 15 engineers to the top of Mount Whitney [the highest summit in the contiguous United States at 14,505 feet] to raise funds for both the Engineer Memorial Wall at FLW and the \$3,500 annual Cesana academic scholarship that is awarded to Soldiers and their family members here at Fort Irwin.

For a donation of at least \$100, the Martin H. Cesana Chapter of the AEA will fly an Engineer Flag at the summit, photograph it, and then mail both the flag and photo to you. The donation will cover the cost of the 3' x 5' outdoor flag (\$40), and will then be divided equally between the Engineer Memorial Wall and the Cesana academic scholarship fund.

Email for more details and to make a donation: [chad.ramskugler@us.army.mil](mailto:chad.ramskugler@us.army.mil)

Respectfully,  
Chad M. Ramskugler  
MAJ, EN  
NTC OPS GRP, Division Planner (TEAM 2)  
Office: 760-380-5279  
DSN: 312-470-5279

Fax: 760-380-4422

Cell: 760-220-6698

SIPR: [chad.ramskugler@us.army.smil.mil](mailto:chad.ramskugler@us.army.smil.mil)

Alternate response email address is [DAEN-ZC@hqda.army.mil](mailto:DAEN-ZC@hqda.army.mil)

V/R

*William R. Arthur*

William R. Arthur

Executive Officer

Office of the Chief of Engineers

Work: (703) 693-4404

Fax 693-4410

BB: (703)-459-5365

"To the Core; for the Corps"

Former "Messages to the Regiment"

[73](#), [72](#), [71](#), [70](#), [69](#), [68](#), [67](#), [66](#), [65](#), [64](#), [63](#), [62](#), [61](#), [60](#), [59](#), [58](#), [57](#), [56](#), [55](#), [54](#),  
[53](#), [52](#), [51](#), [50](#), [49](#), [48](#), [47](#), [46](#), [45](#), [44](#), [43](#), [42](#), [41](#), [40](#), [39](#), [38](#), [37](#), [36](#), [35](#), [34](#), [33](#),  
[32](#), [31](#), [30](#), [29](#), [28](#), [27](#), [26](#), [25](#), [24](#), [23](#), [22](#), [21](#), [20](#), [19](#), [18](#), [17](#) 1-16 are available  
[on AKO](#)