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US Army Corps of Engineers Rock Island District



#### Story by Mark Kane

hile we're kids, most of us think about what we want to do when we grow up. The District's newest Construction Division area engineer, Jack McDaniel, knew what he wanted to do, and it was simple ... "build cool projects."

McDaniel became the area engineer of the Eastern Area Office this summer after working in numerous other Corps positions, which enabled him to do what he always wanted to do.

"My first project was working on the construction site of Lock and Dam 5 on the Red River in western Louisiana," said McDaniel. "I always wanted to build cool projects like dams and I felt the Corps was the place to do it best."

The Waskom, Texas, native grew up as an Air Force brat, earned a bachelor's of science in Civil Engineering from Louisiana Tech University and hit the ground running in October 1991 when he began his career with the Corps in the Vicksburg District Construction Division, where he worked from 1991 through 1995.

After that, McDaniel worked in Project Management from 1995 through 1998, and then in the Hydraulics Division from 1998 through 1999.

Before the turn of the century, McDaniel decided to work at Division headquarters where he worked for the Construction Division from 1999 through 2000. That same year, he worked a small stint at the St. Paul District in Project Management.

Before coming to work at his current position, he worked again for the MVD in the Construction Division, as well as in



the New Orleans District Support Team, from 2000 through 2005.

Now with the District, McDaniel said he enjoys working in his new office, which he said manages construction contracts within the District's eastern area.

### Jack McDaniel Chief, Eastern Area Office

"I get a great deal of satisfaction being a part of our construction projects," said McDaniel."

Since he has worked in the Corps for more than 14 years and in so many different positions, McDaniel has been exposed to a great deal of Corps employ-

> ees. And according to him, "the Corps employs the greatest group of people in the world."

> As for working for the District, he says it's already looking good.

"I've already met many Rock Island District employees from my days at the Division office, and I look forward to getting to know everyone better," said McDaniel.

Now the former Texan lives in Washington, Ill., with his wife of 13 years, Kelli, and their two daughters Devon and Meryl; and their two sons, Quinn and Luke. While a family of six might seem large to some, it's a step down for McDaniel. He grew up with seven sisters and today has 24 nephews and nieces.

McDaniel's hobbies include coaching his children's soccer, basketball, and baseball/softball teams; home repair, singing in barbershop quartets and church, as

well as teaching Sunday school and a financial management course.

McDaniel's advice to anyone reading this article is to, "Turn off the television, be a volunteer, and plug into activity you love." *Tower Times* U.S. Army Corps of Engineers Rock Island District Vol. 28 No. 1 October/November 2005

> District Engineer Col. Duane P. Gapinski

> > Editor Mark Kane

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**Tower Times** 

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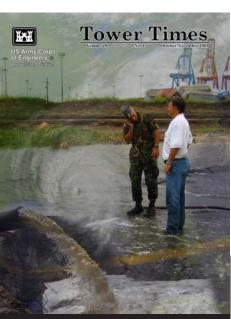
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#### On the Cover

Col. Duane Gapinski, leader of Task Force Unwatering, fights against the wind to hear during a conversation on his cell phone, while Denny Lundberg, chief, Engineering Division, assesses infrastructure damage. The image is superimposed next to an image of Hurricane Katrina, as well as one of the numerous pumps used to unwater New Orleans. See pages 10 through 13 for more on the District's involvement in support of Corps' relief efforts for Hurricanes Katrina and Rita.

## Support, Security, Leadership, Funding

By Col. Duane Gapinski, District Engineer

#### **Hurricane Recovery Operations**

ost employees are aware that I was deployed to New Orleans for nearly two months and worked on unwatering the city and the surrounding area, as well as repairing the flood protection system to provide some protection for the rest of the hurricane season. I was ably assisted by Denny Lundberg, Roger Less, Paul Holcomb, Ben Ferrell, Bryan Radtke, and John Quick. These fellow Rock Islanders, and their compatriots from New Orleans District, performed magnificently while taking on this incredibly difficult task. It truly was an honor to serve with them.

While I was gone, I did keep in contact with the District and want to share with you a couple key items.

We have more than sixty employees deployed to the southern region of the Mississippi Valley Division working on several disaster recovery missions. I anticipate the District will support these missions for the next couple of months. As our employees return, other employees may be needed to help in the recovery efforts. I ask that you seriously consider volunteering for this effort.

#### **Global War on Terrorism**

We continue to provide exceptional support to the Global War on Terrorism, a mission that remains the Corps' numberone priority. If anyone is interested in supporting either mission and have their supervisor's approval, please contact our Emergency Management Office.

#### **Clock Tower Security Changes**

On Sept. 19, the lobby doors to the Clock Tower Building were locked and now require a proximity card in order to enter past the vestibule. As with all of our sites, we have implemented additional security measures to reduce risk and look out for the welfare of our employees.

#### Leadership Development Program

Congratulations to the District's Leadership Development Program participants who graduated from the program on Oct. 1 for a job well done. This year's graduates were Adrienne Blackwell, Real Estate; Hank DeHaan, Programs and Project Management; Tom Gambucci, Engineering Division; David Husted, Information Management; Camie Knollenberg, Programs and Project Management; Luke McCutcheon, Operations Division; Nicole McVay, Programs and Project Management; Jeffrey Peck, Operations Division; Marshall Plumley, Programs and Project Management; Nicholas Schnerre, Operations Division; and Anne Werner, Engineering Division.

The graduation was the culmination of a year-long formal and informal training program, which was designed to instill and reinforce personal, group and organizational leadership skills in a select team of District employees in the midrange of their careers. This was the third LDP offered to District employees, but the first where it was managed by local Corps resources rather than a private contractor, as was the case in the first two years.



The success of this year's program will serve as a template for future leadership development efforts at the District.

#### **Continuing Resolution Authority**

Once again, we begin a new fiscal year operating under a Continuing Resolution. This means that the House and Senate appropriators for the Energy and Water Development appropriation have not reached agreement on a spending bill to send to the president for his action. To keep us operating, the Congress and president have provided stopgap funding via a CR with a duration lasting through Nov. 18. If an Energy and Water Development bill is not enacted by that date, we can expect another CR. Because of restrictions imposed during the CR period, some of our project schedules will be negatively impacted. However, rest assured ... labor will be covered.





Dr. Bob Grenier, a division governor of Toastmasters International and a Distinguished Toastmaster, speaks at the Toastmasters meeting, while Darryl Carattini, Programs and Project Management, turns on a red light to let Grenier know how long his speech has gone. Photo by Mark Kane.

# Esprit de Corps Celebrates 20th Anniversary

#### By Matt Zager, Engineering Division

Toostmasters International is an organization known throughout the world for helping people improve their communication and leadership skills. Toostmasters International started in Santa Ana, Calif., in 1924, when a small group got together to practice the art of public speaking, to preside over meetings, and to promote sociability and good fellowship among its members.

It wasn't long until Toastmasters clubs spread around the country. By 1930, a federation was created to coordinate activities of the many clubs and to provide a standard program. When a group in Canada expressed interest in forming a Toastmasters club, the federation became known as Toastmasters International.

The Rock Island District is fortunate to have a Toastmasters International club of their own called Esprit de Corps. Esprit de Corps began in 1985. During that year, regular meetings were held in August and the charter from Toastmasters International was received on Sept. 27.

When the club started 20 years ago it had about 35 members. For a time, membership dipped to as low as seven members, but now the club is going strong with 30 members.

While the majority of members have been Corps employees, the club is open to all, with some members coming from other commands on the Rock Island Arsenal and others from local businesses and industries. The club has earned recognition several times for distinguished achievements in various areas.

A typical meeting usually features two or three prepared speeches, several short ad lib speeches on a specific topic, and a joke or collection of jokes. Toward the end of the meeting, speakers are evaluated on strengths and weaknesses, grammar, time, and numbers of "ums" and "ahs."

Participation is not mandatory, but most members are scheduled for a speaking or evaluating role about every other meeting. By following various manuals, members are able to graduate to higher levels of distinction. The first level is the competent Toastmaster, followed by the bronze, silver, and gold advanced Toastmaster levels. The club also has opportunities for leadership roles. A special leadership track can be followed instead of the speaking or communication track. Completion of both tracks leads to the Distinguished Toastmaster level, or DTM. No one in Esprit de Corps has ever reached the DTM level, but some are close. Also, two members have served beyond Espirt de Corps as area governors including current Area Governor Bob Riebe.

Esprit de Corps meetings are always open to guests. To celebrate the 20th anniversary of Esprit de Corps, the club had an open house and special meeting Sept. 28. The open house featured many current and former Esprit de Corps members. Dr. Bob Grenier, a division governor of Toastmasters International and a DTM, spoke as well.

The club always welcomes prospective members, and anyone considering becoming a member can contact any of the current officers. Rock Island District recognizes the value of the Toastmasters club and usually pays membership dues as a part of official training.

#### **Current Officers**

<u>President</u> -- Steve Johnson, Programs and Project Management <u>Vice President for Education</u> -- Marvin Hubbell, Programs and Project Management

<u>Vice President for Membership</u> -- Kevin Landwehr, Engineering Division

<u>Vice President for Public Relations</u> -- Matt Zager, Engineering Division

Secretary -- John Lacina, Engineering Division

<u>Treasurer</u> -- Sandra Brewer, Programs and Project Management <u>Sergeant at Arms</u> -- Bob Riebe, Engineering Division





### AAJOR CHANGES FOR DISTRICT CAAPUS ON HORIZON By Mark Kane

his summer, the Rock Island Arsenal spoke with Kevin Holden, Engineering Division, to get input from the Corps of Engineers on the design of an improved RIA entrance and exit located between the Clock Tower Building and the Government Bridge known as the Davenport Gate.

The security at the gate, the Access Control Point, needs to be increased to meet Army security regulations. The District's expertise in design was identified, along with the fact that any redesign and construction at the gate would have a significant impact on the immediate area around the Clock Tower Building, the Annex, the Mississippi River Visitor Center, and Locks and Dam 15.

#### The District Gets Involved

Holden was asked to create a conceptual design so funding for the project could be pursued.

"Using the new (December 2004) Army Access Control Points Standard Definitive Design, I was asked to complete a concept design for a new ACP, and any modifications required to accommodate it," said Holden. "An ACP is typically part of any entrance to a military installation, and consists of all the security measures necessary to control access to the installation -- the associated infrastructure includes guard booths and other structures, passive barriers (such as security fence), active barriers (such as retractable roadway barriers), and all associated electrical and mechanical systems.

"The Arsenal's entrance known as the Davenport 🔿

This graphic accurately depicts the changes that will take place to the Clock Tower Campus. It includes the new Davenport Gate ACP and an extensive rework of the parking around the Clock Tower.



Gate is outdated, inefficient and substandard," said Holden. "The new ACP will meet the standards set forth in the Army Access Control Points Standard Definitive Design, and changes to the District Campus will include compliance with the requirement that there be a clear zone (no parking) within ten meters, we used 35 feet, of occupied buildings -- this will include service and delivery vehicles."

The change to the Davenport Gate ACP starts a domino effect that will ultimately benefit the District.

"It became apparent early on that in order to be effective, this renovation would require considerable change to the District Campus (the area surrounding the Clock Tower Building, the Annex, the Mississippi River Visitor Center, and Locks and Dam 15); the new ACP had the potential to be overbearing and obtrusive, and it would require extensive modifications to vehicular access, circulation and parking," said Holden. "Arsenal leaders realized that these issues would be important to the District and, since we had the necessary expertise, they offered us the opportunity to design the ACP, and our own facilities, to our liking - attractive and functional."

#### Parking

Since the new ACP will have a significant impact on the District Campus, the Army will appropriate accommodation funds to the Corps; in short, money that can be used to improve the District Campus. One of the immediate impacts the new ACP will have on the District Campus is parking. Numerous parking spaces near the new ACP will be lost, but using the accommodation funding, Holden has redesigned the District Campus to not only decrease the amount of lost parking spaces, but to significantly improve the area.

"We'll be safer, with no need to construct our own expensive and often cumbersome barriers," said Holden. "Our campus will be improved, in terms of both function and appearance, including better green space, bigger parking stalls, and safer parking – 100 percent off-street. Some parking will be further from the door than at present. Many trees, some nice, and some not so nice, will have to be removed, but the new planting plan will be better than what we have now."

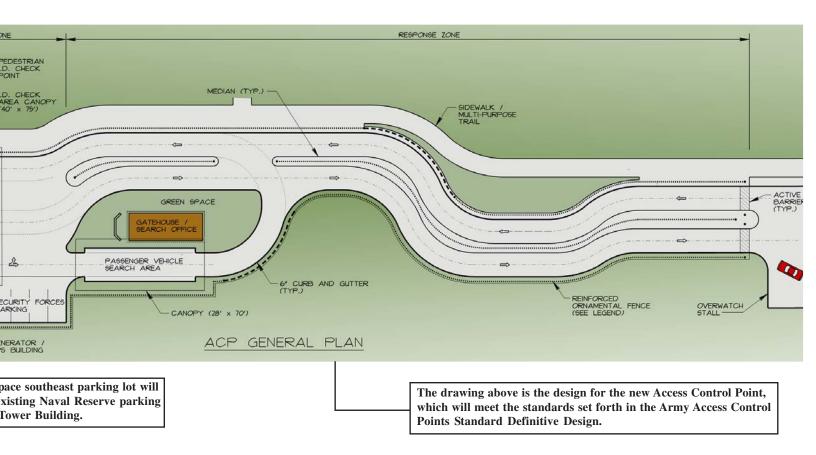
Holden said that even with the rework of the District Campus, there will still be a

shortage of parking spaces as compared with the current parking levels; that includes the Naval Reserve parking made available to the Corps. To make up for that loss of parking, the plan includes the creation of a Southeast parking lot located across the railroad tracks between Rock Island and Kingsbury avenues, next to the present Naval Reserve parking lot. This lot would create an additional 140 parking spaces and will bring the parking levels back up to the current spaces available. **Increased Security** 

The new ACP will increase security by significantly controlling how everyone accesses the island. Holden's designs call for the new ACP to be a completely contained area, where the road coming into the Arsenal will have two incoming lanes and one outgoing lane. The lanes will curve to keep vehicle speed down and the entire ACP will be surrounded by a barrier fence.

"This will give Island security the right equipment to do the job they are being asked to do, and it will make them safer, more comfortable, and more effective," said Holden.

Additional details will include two



guard shacks at the identification check points, but both will be located further into the ACP so incoming traffic will not interfere or affect government bridge traffic. And, an active barrier (controlled by security) will be located at the end of the ACP to stop a vehicle identified as a threat before it's able to depart the ACP and access the Arsenal.

Holden, now the project architect, said coordination and design to this point has involved more than a dozen Rock Island Arsenal, Installation Management Agency Northwest Region staff, and more than four dozen District staff, representing all District divisions and offices.

"The next stage of design will likely be a design/build contract," said Holden. "If that is the case, then the District will be in the role of customer and reviewer rather than designer."

To date Holden said the District has produced a concept design and construction cost estimate, in the form of a master plan and report.

"At this point we are waiting for final approval by the Arsenal," said Holden. **Timeline and Cost** 

Although the project doesn't have the

green light yet, a rough estimate of when the project might start and end is beginning to unfold.

"This will depend on the timeliness of congressional or Pentagon funding," said Holden. "Most likely Fiscal Year 2007 design with a Fiscal Year 2008 construction, but it could be sooner, later, or never."

Holden said the construction itself will take between one to two years due to phasing, which would be used to keep disruption at a minimum.

As for cost, the accommodation funding alone will be a multi-million dollar contract.

"That's what we're asking for to make it happen," said Holden. "This will allow us to make improvements using funding that the District would probably never find. I think we come out a lot better -- it will definitely be an improvement." **Big Change** 

To give everyone an idea of how extensive the accommodation changes will be, Holden said that there have not been this many changes since the mid-1800s.

"To my knowledge, this would be one of the two most extensive changes to the

District Campus since the Clock Tower Building was completed in the 1860s," said Holden. "The other would be the construction of the Motor Shop and Engineer Depot (the annex building) in the early 1940s. Since then, the changes have really been pretty piece meal. These changes will recapture a lot of green space, along with giving proper respect to the historical Clock Tower Building.

"This is really an opportunity to improve our site, and I'm committed to that," said Holden. "As long as I have involvement, I'm going to work to improve our position. This is supported by District management, and they want the campus to look the best it can be."

#### **On the Intranet**



Additional information about the Davenport gate reconfiguration can be found on the District's Intranet in the public folders.

# Hurricane Devasta Distress Ripples **District Volunte**

urricanes Katrina and Rita's winds, rains and storm surges have dissipated, however, residents of Louisiana and Mississippi, including the City of New Orleans, are struggling to begin the long journey towards recovering from these major disasters. Although the wave of destruction hit the Gulf Coast, the ripples of need were felt by Corps employees around the world, and they rose to the challenge. To date, more than four dozen employees from the Rock Island District have deployed to offer their assistance.

By Justine Barati, Public Affairs

# ation Sends Across Corps ers Answer Call



Multiple Corps missions within the affected area have been staffed by Rock Island District personnel. Most notably, Col. Duane Gapinski, District Engineer, lead the task force in charge of unwatering New Orleans. Gapinski brought with him members of the District's Engineering and Construction Divisions to assist with this immense undertaking.

Original estimates for unwatering New Orleans were three to six months. However, in just 43 days the Corps claimed victory in unwatering the city. The Unwatering Team, working together with the Orleans Parish Sewerage and Water Board and Energy Corporation, worked nonstop in their efforts to 'dry' the city of more than 224 billion gallons of water.

Completing the un-watering was "a huge step forward in the rebuilding process for New Orleans," said Gapinski.

"We have battled 24 hours a day for the last 43 days to fill the levee breaches and remove the flood waters from the city of New Orleans," said Gapinski. "The city Roger Less, Engineering Division, finds out about the devastation Hurricane Katrina has caused in the Gulf, while he was on leave and enjoying motocross with family members in a remote location. The phone call instantly changed his plans and eventually sent him to New Orleans in support of Corps' relief operations.

is now accessible for recovery and repair operations."

Work continues in the New Orleans area with the Corps' Task Force Guardian whose authority and mission is to restore the federal levees that provide hurricane relief and flood protection in the region to pre-Katrina level of performance by June 2006.

Another team of District employees who immediately deployed in support of recovery operations was the District's

Ice Team. Five employees from the District's Ice Planning Response Team deployed to Baton Rouge and Camp Beauregard, La., and Memphis, Tenn., on Aug. 29 in support of recovery missions.

The Corps' Ice Teams order ice and water for transport to disaster victims under the direction of the Federal Emergency Management Agency. The Corps

"We have battled 24 hours a day for the last 43 days to fill the levee breaches and remove the flood waters from the city of New Orleans. The city is now accessible for recovery and repair operations."

- Col. Duane Gapinski

awards advance contracts with commodities suppliers, which it activates through task orders when a disaster is anticipated or has occurred. Ice and water are delivered by the contractors to FEMAspecified staging areas for further distribution to points closer to disaster victims. Final distribution to individual victims is

#### **On the Intranet**



accomplished through local governments.

The Ice Teams pre-positioned ice and water at staging areas prior to the storm. Four million pounds of ice left over from Hurricane Dennis in July were moved from storage in Georgia to points in Alabama and Mississippi for rapid distribution after the storm. Following the storm, at FEMA's direction, the Ice Team ordered additional quantities of these commodities, about 182 million pounds of ice, and more than 5,500 truckloads of bottled water, to meet the anticipated need, especially in Louisiana, Mississippi and Alabama coastal counties.

A total of 5,500 trucks of ice, water, and meals ready-to-eat were delivered to the Mississippi response area. If the trucks had been on Highway 49 to Gulfport at the same time, the truck line would have stretched for 107 miles.

Mississippi deliveries totaled 100 million pounds of ice, 38 million liters of water, and 8.1 million MREs.

District employees also assisted with the critical facilities and blue roof missions. The Corps is installing about 500 temporary modular buildings to restore education systems for 70 school systems, and more importantly, family stability and normalcy for local communities. Almost 200 school buildings have been delivered and 20 have been turned over for classes to begin.



John Quick, Engineerin to survey the damages c

https://intranet.mvr.usace.army.mil/ QAnswer/QandA/default.cfm Col. Duane ( Unwatering, a briefing wi ing Division, support of C Katrina. Gapinski, leader of Task Force (upper right) listens to the details of th Denny Lundberg, chief, Engineer-(top) while they were deployed in orps relief operations for Hurricane

> FEMA's Operation Blue Roof allows victims back into their homes so they can return to normal life, work and business. About 40,000 requests for Operation Blue Roof have been received. By patching

damaged roofs, this program greatly reduces the need for more expensive temporary housing.

Almost 31,000 roofs have already been installed. More than 250 crews are now working. Estimates are that more than 48,000 roofs will have been repaired when the mission is completed. This mission will require more than four to five square miles of placed plastic roofing.

The vast majority of District employees have been deployed in support of the



g Division, (left) gets ready to board a helicopter aused by Hurricane Katrina to the Gulf region.



debris cleanup mission. Removing debris from roads and other public rights of way was vital for rescue and response. Removal of debris from private property is a cornerstone of getting the coast postured to rebuild. The Corps' debris mission is currently 24 million cubic yards, almost five times that of Hurricane Andrew. This equates to 240 football fields piled 50 feet high. At current debris removal rates (using 200,000 cubic yards), the debris would fill two football fields per day. To date, about 6 million cubic yards have been hauled (60 football fields), or about 25 percent of mission estimates.

The Corps' schedule calls for completion of debris removal in about eight months and final disposal in about 18 months.

The District's Emergency Management Office has also been filling FEMA taskers on behalf of the Corps. One of these taskers is for temporary housing support. Temporary housing is being handled using a national/regional approach through the FEMA Housing Group. The Corps is providing technical and on-theground assistance to this mission as requested by FEMA. Field reports indicate that 2,917 spaces have been leased; 9,508 units delivered; and 5,219 units occupied. More than 1,463 storm victims are housed on a cruise ship with a capacity of 1,600.

The housing strike teams have performed yeoman service, evaluating a huge

#### On the 'Net

http://www.mvd.usace.army.mil/hurricane/chr.php https://englink.usace.army.mil/plsql/glogin2.login number of sites for suitability as housing sites. This mission requires an extreme effort to manage National Environment Protection Act actions in support of more

temporary housing sites, in Mississippi alone there is a need for more than 20,000 units. Three contractors are exercising \$100 million contracts to create new housing, with Corps technical teams providing technical expertise and advice at FEMA's request.

These descriptions encapsulate only a few of the missions being undertaken by Corps' personnel. The devastation is enormous and District employees are doing their part to help victims of the hurricane rebuild their lives.

When referring to the devastation just in the city of New Orleans, Col. Richard Wagenaar, New Orleans District Engineer, said, "We're making great progress. I am confident the U.S. Army Corps of Engineers will meet and exceed the significant engineering challenges we face, and will once again make this city a home to the families and businesses of New Orleans."

This statement rings true for the work Corps personnel are doing throughout the Gulf region.

For those interested in deploying, fill out an ENGlink Personal Data Sheet at <u>https://</u> <u>englink.usace.army.mil</u>. ENGlink can be accessed with a B5 user id and an Oracle password. In addition to completing the front page of the personal data sheet, contact information and medical screening information should also be updated, then meet with your supervisor to discuss your possible deployment.





(Left) Daina Bond, Bear Creek Archeology, sifts through the soil that covered Scott's headquarters in search of artifacts. (Next) A brass artifact is uncovered and examined moments after it is taken out of the sifter. (Middle) The east foundation wall of Scott's headquarters is seen in this photo and made part of the record.

# Pre-Civil War Artifacts Unearthed

In September, the District contracted archeologists to excavate an important site on the historic Clock Tower Building's lawn. The site, now covered after being excavated and any finds recorded, contained artifacts from the former residence and headquarters of Lt.

Gen. Winfield Scott. Scott is the namesake for Scott County, Iowa, and was a former candidate for U.S. President.

While construction and

trenching activities were underway in August to upgrade the drinking water system on the west end of Arsenal Island, artifacts were unearthed on the Clock Tower Building's lawn. The District then contracted with Bear Creek Archeology, Inc., to conduct an excavation of the area, which is now complete.

The site is the former headquarters and residence of Scott. The headquar-

*of the history. Armstrong, which was built in 1816. Some of the items unearthed included the limestone foundation of the building and an*

assortment of square cut nails, early hand-blown bottles, and finely decorated tableware. **By Mark Kane** 

"It's the heart of the Quad-Cities' history," says Ron Deiss, Programs and Project Management and archaeologist for the District. "Right here."

Scott was instrumental in forming the treaty with the Sac and Fox following the Black Hawk War in 1832. The treaty resulted in the Black Hawk Purchase where the Sac and Fox ceded more than nine square miles of land. Consequently, Scott County, Iowa, was named after Scott.

It has been said that no one person had more influence on the Army during its first 100 years of existence than Scott. He fought in the War of 1812, the Black Hawk War, the Seminole Wars, the Mexican-American War, and the Civil War. Scott was nominated as a candidate for U.S. President by the Whig

"It's the heart of the Quad-Cities' history. Right here."



(Above) A circa 1865 photo of the former headquarters of Lt. Gen. Winfield Scott. (Inset) Lt. Gen. Winfield Scott's military portrait photo.

party.

His headquarters was built outside Fort Armstrong, which was abandoned in 1832. Not much is known about the headquarters itself, or Scott's time here. After the fort was abandoned, said Deiss, squatters moved in for a couple of decades, and then it kind of disappears from the records.

"It's an important historical find," said Deiss. "We weren't positive, but it seemed to fit where Scott's headquarters should be."

The headquarters' foundation was quarried locally, mortared with sand from the Mississippi River, said Deiss in a report about the find. The building was one-and-a-half stories, built in the Greek Revival style, typically used for public and military buildings. Historians assume, Deiss wrote, that the structure was built soon after Fort Armstrong was built in 1816, probably razed by 1876 with pictures showing it in a "dilapidated condition."

It had two chimneys, a gable roof covered with cedar shakes and dormers that would have provided "access to the breezes flowing off the Upper Mississippi River on the hot summer nights, as well as providing a commanding view of the nearby garrison at Fort Armstrong," he wrote.

Although this site doesn't quite resemble images evoked by Raiders of the Lost Ark, it has some area archeologists excited over what may be the most significant find on the Upper Mississippi River to date.

"This site is amazing, General Scott's

headquarters contains scientific data relevant to the history and occupation of the Rock Island Arsenal and to the government's role in the formation of Midwestern frontier history," said Deiss.

By happenstance, the finding and dig took place during Illinois Archaeological Awareness Month in September.

Todd Welvaert, Rock Island Argus/ Moline Dispatch, and Ann McGlynn, Quad-City Times, contributed to this article.

#### On The 'Net

http://ngeorgia.com/people/ scott.html

www.illinoisarchaeology.org



Quad-City area youngsters attending this year's fishing clinic listen intently to one of the volunteer's explanations of what kind of lures work best when you're trying to catch fish from one of the area's rivers.

> A fishing-clinic participant shows off her catch of a small bluegill along with a clump of weeds. The fish was one of the first caught the day of the fishing clinic.

# 12th Annual Fishing Clinic Has Record Numbers

Story and photos by Mark Kane

Fish identification, a discussion about fishing lures and baits that are used on the river, a discussion and demonstration on how to fillet a fish, as well as just plain "fishin' fun" kept a record number of more than 95 participants busy with multiple fishing activities.

The Mississippi River Project hosted the fishing clinic for children ages five through 15, at the Day Use Recreation Area at Locks and Dam 14, Pleasant Valley, Iowa.

Park Ranger Steve Vacek, Mississippi River Project Office, coordinated and administered the event, which is in its twelfth year.

"This year's clinic was great," said Vacek. "The remarks from the participants were all positive. Everyone enjoyed all the activities and food. Plans for next year are to hold it in August and continue with the activities held this year." The afternoon's main event consisted of a fishing contest. The kids were divided into three age groups.

At the end of the fishing contest, winners in each group were awarded prizes for those who caught the most, largest and smallest fish.

Special prizes were also given to five first-time fishing participants.

Participants were also treated to a free lunch, which was provided by area business supporters.

Twelve volunteers provided support for the event, which included more than 90 volunteer hours of work. Three conservation clubs were represented, the Quad City In-Fishermen's Club, as well as the Moline and Rock Island Conservation Clubs. More than 30 area businesses provided more than \$400 worth of prizes, food and snacks for the participants.



## District Continues to Raise \$\$\$ for CFC

#### Story and photos by Mark Kane

ock Island District employees once again came out in numbers to . support the Combined Federal Campaign during the Corps' 9th Annual Chili Cook-off held on Oct. 12, which was followed by the District's annual CFC online auction held Oct. 11 through 27. "Where the Heart is ... in Every One of Us" is the theme for the 2005 Illowa Bi-State campaign, an annual fund drive that covers federal and postal employees on Arsenal Island and in a 12-county region of western Illinois and eastern Iowa. The area reaches many District sites that include the Clock Tower, Locks and Dams 13 through 19, LaGrange Lock and Dam, as well as LeClaire Base employees.

For the ninth year the District has raised money for charities through the CFC by participation in its Chili Cook-off; and believe it or not, this is already the fourth year the Corps has used the Internet and an online auction to raise money for the CFC.

The District's annual Chili Cook-off, once again drew a large crowd of chili connoisseurs and costumed chili masters and raised \$600 that will be contributed to charities through the CFC. Judges for the cook-off included Paula Sands, KWQC TV6, Dan Burich, WQAD TV8, Danielle Howe, WLLR FM 107.3, and Gary Loss, Deputy for Programs and Project Management.

The winners for best chili were: First Place – Aimee Vermeulen, Office of Counsel, "Aimee is Chili;" Second Place – JoAnn Wilgenbush, Civilian Personnel Advisory Center, "All American Chili;" and Third Place – Darryl Carattini, Programs and Project Management, "Wild Game Chili."

The winners for best costume were: First Place – Mary Peschang, Programs and Project Management, and Nick Peschang, Engineering Division, "Iraqi Couple;"

Second Place – Cathy Tillberg, Engineering Division, "Caribbean Queen;" and Third Place (which was a tie) – Patty Badtram, Programs and Project Management, "Hillbilly," and Christine Werkheiser, U.S. Army Field Support

Command, Cost and Systems Analysis Division, "Rodeo Girl."

This year's People's Choice Award, for the third year running, was awarded to Leslie Robinson and Tom Harp, Defense Finance and Accounting Service, "Double Dog Dare Ya" chili.

The First Place winner of the best chili award, Aimee Vermeulen, will have her name added to the traveling 'Best Tasting Chili' pot.

In addition, the District once again played host to an online auction to raise funds



Aimee Vermeulen is presented with a certificate to Chili's and the traveling chili pot for placing first in the Chili Cook-off. Her name will soon be added along-side the eight other names on the pot. Gary Loss, Deputy for Programs and Project Management, presented this year's prizes to the Chili Cook-off winners and was on the judging panel as well.

> for the CFC, which raised more than \$3,500. The results can be found on the Internet at: <u>http://</u> <u>www2.mvr.usace.army.mil/CFC/</u> <u>default.cfm</u>.

The CFC is the only authorized solicitation of employees in the federal workplace on behalf of charitable organizations. It continues to be the largest and most successful workplace fundraising model in the world.

"I feel strongly about the CFC," said Aimee Vermeulen, District CFC Co-Chair. "That's one reason I have taken on the role as co-chair. I have also been a key person for many, many, many years."

Vermeulen said that the employee contributions are rolling in, and that the fundraisers went off without a hitch.

"The Chili Cook-off went very well, the weather cooperated and there were plenty of pots of chili," said Vermeulen. "The online auction is over and went very well."

Scott Kool, Engineering Division, and Aimee Vermeulen were the co-chairs of this year's District CFC.

Online information regarding the Illowa Bi-State CFC can be found at www.illowacfc.org.



Cathy Tillberg, Engineering Division, smiles as Paula Sands from KWQC TV6 shows the Quad-Cities television audience how quickly Tillberg's chili was eaten. Tillberg placed second in this year's costume category of the Chili Cook-off. Sands hosts Paula Sands Live on KWQC TV6, where she not only aired a story about the cook-off, but featured many of the Chili Cook-off winners the following week.



### **Around the District**

#### Bollman Receives Lifetime Achievement Award

The National Audubon Society's Upper Mississippi River Campaign awarded Roger Bollman, Natural Resources Manager, Mississippi River Project, with a Life-time Achievement Award at the Midwest Birding Symposium held in Rock Island, Ill. on Oct. 14.

Bollman received the award in honor of his diligence to the Mississippi River and the resources along the river during the past 27 years, and for his support of bird monitoring on the river.

Jon Stavers, Research and Field Trip Coordinator of the National Audubon society's Upper Mississippi River Campaign, presented Bollman with the award.

The National Audubon Society's lifetime achievement awards honor individuals who have made significant long-term contributions to the National Audubon Society and conservation in pursuit of the Audubon cause.

#### District Commander's Award

Rod Clausen, Construction Division, received the July Commander's Award.

Clausen earned the award for his outstanding customer service, attitude, project red zone efforts, and excellent work to Lock and Dam 19.

Ruth Johnson, Resource Management, received the August Commander's Award.

Johnson earned the award for working more than four weeks with the Corps of Engineers Manpower Requirements System, which resulted in the District's Full Time Equivalent submission in CEMRS for Fiscal Year 2006 being within .5 percent of what the Executive Steering Board agreed upon in the initial FTE allocation.

#### Haggard Earns President's Volunteer Service Award



Richard Haggard, a long-time volunteer at the Mississippi River Visitor Center, was officially commended for volunteering more than

5,700 hours of his time to the Mississippi River Project.

Since beginning as a volunteer with the Corps in 1991, Haggard's responsibilities have been assisting with Eco-Meets, fishing clinics, and Visitor Center customer service.

He has been a role model of determination, dedication, and discipline to everyone who has ever had the pleasure of working with him.

For this achievement, Haggard was awarded the President's Volunteer Service Award.

Even after exceeding 5,700 hours, there doesn't seem to be any sign that Haggard is letting up.

His reply after being asked when he plans to stop working at the Visitor Center reflected his lighthearted outlook on life, while emphasizing his lifelong work ethic.

"'Till they run me off I guess," said Haggard.

#### Retirements ...

**LaVeta Bear**, navigation data clerk, Management Support Branch, Operations Division, retired Sept. 30, after dedicating 17 years and seven months to the federal government.

**David Deal**, lock and dam operator, Lockport Lock, Operations Division, retired Sept. 30, after dedicating 20 years and 11 months to the federal government.

#### Sympathy ...

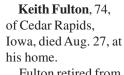


Dan Holmes, 54, of Bettendorf, Iowa, died Aug. 27, at Genesis Medical Center, West Campus, Davenport, Iowa, after a courageous 15-month battle with Burkitt Lymphoma.

Holmes was the chief of Construction Division, during which time he deployed to Iraq, serving the Corps, the Army, and his country with honor and distinction. As the Director of Programs Management, Gulf Region Division, Holmes contributed significantly to the reconstruction efforts in Iraq and was awarded the Superior Civilian Service Award.

He served in the active duty Army as an engineer officer in Germany. He was honorably discharged from the Army in 1977, and began his career with the Corps of Engineers as a construction project engineer in Frankfurt, Germany.

Holmes transferred to the District where he served in numerous positions.



Fulton retired from the District in 1990 with 22 years of service. He worked as a heavy equipment operator at the

Coralville Lake.

During the Korean War, Fulton served in the Army in the Fourth Infantry Division, serving in Germany.

### SUPPORT, SACRIFICE FOR CORPS

### Thanks to our employees currently supporting the Global War on Terrorism

Bob Balamut and Lance Gardner, Operations Division; Scott Bullock, Engineering Division; Randy Kraciun, Programs and Project Management; Rod Hallstrom, Real Estate; and Nancy Pierce, Logistics Management.

Robert Emmert, Mitchell Hoffmann, and Kyle Retzlaff, Operations Division, are District employees currently serving on military active duty in support of the Global War on Terrorism through their respective reserve units.

### Thanks to our employees for their support of the Global War on Terrorism

Maj. Melody Smith, Deputy District Engineer; Eric Aubrey, Dave Bequeath, Dana Brosig, Randy Brotherton, Pete Corken, Ben Ferrell, Julie Fisher, Dan Foltz, Christian Hawkinson, Mark Hoague, Perry Hubert, Brian Lane, Larry Melaas, Nick Peschang, Joel Peterson, Ron Plante, Tom Reinhardt, Richard Rupert, Ray Tatro, and Charles VanLaarhoven, Engineering Division; Bob Balamut, Randy Brotherton, Brett Call, Alois Devos, Dave Dierickx, Terry (Sam) Hoover, Lee Myers, Steve Russell, Karl Schmitz, John Stiffey, James Trail, David Varner, Randy

Lee Myers, Steve Russell, Karl Schmitz, John Stiffey, James Trail, David Varner, Randy Walters, and James Wilson, Operations Division; Randall Braley, Paul Holcomb, Tom Mack, and Ricky Stebens, Construction Division; Darryl Carattini, Perry Hubert, Randy Kraciun, Mary Peschang, Penny St. Clair, Chuck Theiling, and Judy Walters, Programs and Project Management; George Sporer, Ralph Werthmann, and Ron Williams, Real Estate; Jan Hancks, Contracting; and Nancy Pierce, Logistics Management.

Eric Aubrey, Scott Bullock, Chris Churney, Kevin Peel, and Scott Pettis, Engineering Division; Jason Larsen, Jonathan Perrault, Robert Petersen, and Larry Reever, Operations Division; are current District employees who completed military active duty in support of the Global War on Terrorism through their respective reserve units.







### District Employees Support Hurricane Relief Operations

#### The following District employees are currently deployed in support of Natural Disaster Relief Operations

Samuel Adcox, Ken Ayers, Terry Bowden, Hilary Bragg, Michael Coltrain, Michael Crawford, Robert Crone, Albert Frohlich, Rick Granados, Thomas Guillaume, Terry Hoover, Thomas Keller, Chad Markin, Luke McCutcheon, David McIlrath, Monte McNall, Betty Nash, Stephen Reeder, Jeff Rose, Doug Schaer, Harold Schweiger, Trudy Sholtz, and Kate Soska, Operations Division; Michael Barndollar, David Bequeaith, Josh Cackley, Tom Gambucci, Nick Heleg-Graza, Troy Hythecker, Ted Kerr, Scott Kool, Paul Kowalczyk, and John Vanwatermeulen, Engineering Division; Harry Bottorff, Hank DeHaan, and Darron Niles, Programs and Project Management; Terry Riddell and Ralph Werthmann, Real Estate; Clotiel Smith, Resource Management; Mark Clark, Emergency Management; Dean Magee, Safety Office; Steven Hall, Internal Review; Diana Buck, Construction Division; and Dave Husted, Information Management.

#### The following District employees have completed duty in support of Natural Disaster Relief Operations

Col. Duane Gapinski, District Engineer; Larry Jones, Executive Assistant; Cliff Artis, James Aschnewitz, Sue Brown, Pete Corken, Ben Ferrell, Brian Lane, Roger Less, Denny Lundberg, Dan McBride, Jeff McCrery, Larry Melaas, John Quick, Bryan Radtke, Sally Stewart, Dave Swanson, and Matthew Zager, Engineering Division; Robert Adams, Kevin Carlock, William Cross, Juanita Heald, James Homann, William Keeney, Michael Mannhardt, R. Lee Meyers, Karl Schmitz, David Washington, Ricky Witalka, and Susan Yager, Operations Division; Matt Campbell, Verna Coyle, Steven Johnson, Frank Monfeli, and Bob Willhite, Programs and Project Management; Sherri Clark, Janet Hancks, and Rhonda Johanson, Contracting; Rodney Delp, Sarah Jones, and Kent Stenmark, Emergency Management; Paul Holcomb and Rick Stebens, Construction Division; Ron Flowers, Logistics Management; Adrienne Blackwell, Real Estate; Beth Hann, Resource Management; and Chris Rentz, Information Management.

## NATIVE AMERICANS THROUGH TIME 👘 🖶 🗄

#### By Mari Fournier, Strategic Planner

The Special Emphasis Program Committee is helping employees have a better appreciation for diverse cultures that have shaped America. For the month of November, we celebrate Native American History Month. This year's national observance theme is "Honoring Heritage ... Strengthening Our Nation's Spirit."

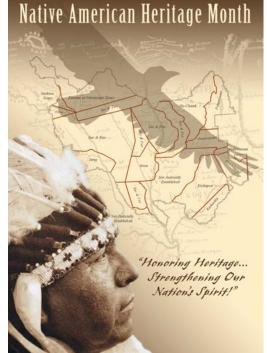
Recently outside the Rock Island District headquarters, archeologists were excavating the remains of a military headquarters from the early 1800s. But what most employees don't realize is that 75,000 documented archeological sites are located within the District boundaries and a majority of these sites have prehistoric Native American artifacts, according to archeologist Jim Ross who is also the Native American and Alaskan Natives Special Emphasis Program Manager.

"As an archeologist, I'm interested in culture and change over long periods of time," said Ross. "As the program manager, I'm interested in the present day state of affairs of Native American peoples in our region and in our work force."

To educate employees and recognize the culture of American Indians and Alaskan Natives, Ross is highlighting Native American heritage through time and how it relates to the District.

His emphasis is most appropriate if one considers that nearly every project the Corps undertakes has the potential to affect prehistoric and/or historic Native American sites. The Corps consults with representatives from tribal groups and seeks their opinions regarding the potential impacts of the project on traditional cultural properties, sacred sites, or archeological sites.

"Our historic record of Native American tribes dates back no more than 500 years; however, many of the sites we record are much older, perhaps as old as 12,000 years," said Ross. "As a result, we consult with many more tribes than were historically documented in our District."



A recent example of this was a bank stabilization project in Carroll County, Ill., that involved protecting a prehistoric village and mound site from erosion.

"Artifacts recovered from the site are diagnostic of the Late Woodland period and include distinctive styles of pottery and chipped stone tools that are roughly 1,000 years old," said Ross. "Due to the antiquity of the site, we don't know for certain which tribe or tribes are affiliated with the remains. Consequently, the District consulted with seven tribes known to have been in the region historically. The Ho-Chunk Nation located near Black River Falls, Wis., expressed interest in the project and the desire to be contacted if human remains, or objects of cultural patrimony, were recovered from the site."

During the investigation and project construction, the District did not identify any such remains; however, the relationship was created in the event such remains are ever encountered.

"As Corps employees, we need to ensure the full consideration of the cultural and natural environment within the Rock Island District," said Ross. "It is a part of everyone's history and defines our country, landscape and heritage. I hope to show both the deep-rooted prehistoric heritage of Native Americans in our District and how that heritage is expressed today."

For the month of November, the SEPC will display posters throughout the District depicting the culture and artifacts of Native Americans.

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