



US Army Corps  
of Engineers •  
Tulsa District

# TULSA DISTRICT RECORD

September/October 2000  
Vol. 23, No. 5

## Media Day Focuses on Water Safety

Pre-holiday Media Day stressed water safety. See story on page 3.

# Commander's Column



**Col. Leonardo Flor**  
District Engineer

The final quarter for fiscal year 2000 is passing quickly. Many exciting events are happening (only a few are shown below).

The Southwestern Division change of command was held on Sept. 8. We welcome Brig. Gen. David F. Melcher to SWD.

Many of our employees volunteered to administer Corps-directed recovery efforts at Los Alamos where flood and sediment retention structures are being built to protect critical Department of Energy buildings. Volunteers sent to New Mexico were **Cynthia Wade, Kerri Stark, James Harris, Laura Long, Everett Laney, and John Wagner.**

Many of our field and Public Affairs Office employees were on TV and radio stations stressing safety at our lakes during the 4th of July and Labor Day holidays. Excellent team work in providing this valuable information to the public.

Congratulations to the employees at Fort Gibson Lake Office for winning the 2000 Oklahoma Trash Off award for the most trash collected and the most volunteers in the Corps of Engineers division. Lieutenant Governor Mary Fallin and Secretary of Transportation Neal McCaleb presented the awards.

The following personnel changes have occurred recently: **Mark Burkholder** is the chief of Geotechnical Engineering and Dam Safety Section in Design Branch; **David Webster** is the

chief of Quality Assurance Branch; **Larry Dearing** is the chief of Civil Design Section in Design Branch; **Charlotte Stockwell**, from the Far East District in Seoul, Korea, is our new chief of Resource Management Office; and **Richard Bilinski** (who will also continue his project management duties) is the total quality coordinator for the district. Congratulations to all!

Personal and professional accomplishments: **Guy Green** passed the Professional Engineering exam, and **Loren Mason** was selected to attend the Sustaining Base Leadership and Management Program at Fort Belvoir, Va. **Peter Navesky** was selected for a temporary assignment at headquarters in the Civil Emergency Management Branch from Jan. 31 to May 4 next year. In recognition of their potential for service at a higher level of responsibility, the president approved promotion to major, Regular Army, to **Cpts. Terry Orange and Dom Sparacio.** Outstanding achievements for all!

We recently received an e-mail from Brenda Spencer, chief of Housing Division, Building 5676 Aultman Hall, at Fort Sill, thanking Tulsa District, particularly **Ramona Wagner, David Hudson, George Lumley, and Jim Snyder** for their great support. "Your entire group is tremendous . . . it all comes out in the end for the betterment of the soldiers and that is why I appreciate you and would request you for all projects that I need assistance with."



*The Spotlight*

*The Spotlight*

On Sept. 8, several employees took annual leave and truly volunteered to give back to their community by participating in the ninth annual Day of Caring. They provided much needed improvements to the Harvard Boys and Girls Club. This year's coordinator was **Joyce Yarbrough**, and other volunteers were:

**Christine Altendorf, Angela Chavez, Dot Danley, Richard Freeman, G. T. Gowda, Maggie Hellwege, David Jones, Tom Logsdon, Chuck Miles, Pete Navesky, Richard Murdock, Edwin Rossman, Bert Sherrell, David Webster, Cathey Williams, Kari Barr, David Combs, Sandi Egan, Jackie Goranson, Rick Hedrick, Tim Hunt, Dana Linduff, Linda Minter, Sue Morris, Shawneen O'Neil, Earnestine Roach, Lisa Samilton, Mike Ware, and Connie White.**

Thanks for a job well done!

See Spotlight, page 8

## Tulsa District Record

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# Media Day

Article by Susan Satterfield, Eufaula Area Office  
Photos by Mary Beth Hudson, Public Affairs Office

Reporters from KJRH and KTUL television stations, KRMG radio, *The Claremore Progress*, and *The Oologah Lake Leader* attended Media Day on Aug. 30 at Oologah Lake's Hawthorn Bluff. The day was geared to focus on water safety prior to the Labor Day weekend.

Several demonstrations were presented. The helicopter rescue pictured on the front cover shows Oologah's conservation specialist, Paul Shockley who doesn't swim and has a fear of heights, being rescued by the Tulsa Police Department.

Additional employees involved included Greg Bersche and Marcus Ware, Skiatook; John Sanders and Arlyn Hendricks, Copan/Hulah; Kelly Vanzandt and Jim Anderson, Kaw; Paul Roberts, Mike Schrick, and Earl Groves, Keystone; Ed Parisotto and Susan Satterfield, Eufaula; Yvonne Brownrigg, James Bowles, Glenda Vincent, John Kimmitt, Rob Mills, Paul Shockley, John Carmichael, and Jay Jones, Oologah; and John Tenney and Mary Beth Hudson of the district office.

**Stars in the Making**  
These three cuties were filmed several times modeling



lifejackets during Media Day events. They are, left to right, Randi Vincent, daughter of Glenda Vincent, Oologah park ranger; Shiloh Sams, a friend of Randi; and Kolten Minor, grandson of Jerry Kite, Oologah maintenance worker.

Other groups participating were Tulsa Power Squadron, Oologah Northwest Fire Fighters, Skiatook and Tulsa Fire Departments, Tulsa Police Department, Oklahoma Lake Patrol, Redbud Bay Marina, and the St. Francis Hospital Trauma Center.

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## Pig Tales — or — “*The Perils of Petunia*”

Timothy Hartsfield

Remember the old nursery rhyme in which this little piggy went to market while this little piggy stayed home and all the while this other little piggy was eating roast beef? Well, *this* little piggy in this little story went to a wallow and became a scout — a scout with a snout, rooting out abandoned oil wells on public lands at Oologah Lake.

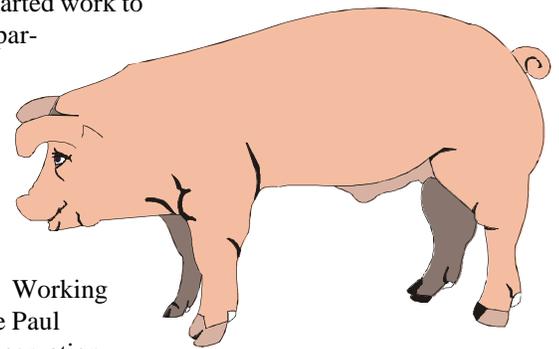
The lake itself was built atop an old oilfield that dates back into the 1880s. Since this was during Oklahoma Territorial days and no state regulatory agency (today's Oklahoma Corporation Commission) existed until 1917, it's easy to see how over time an old oil well or two could be forgotten and lost. Historically, oil wells of this vintage were either left open or plugged haphazardly with soil, rocks, tree trunks, feed sacks, anything handy. Today's technical ability to properly plug a well, creating a permanent cement seal in the wellbore, simply didn't exist. As these old wells age, they commonly begin seeping small amounts of natural gas and oil.

During construction of Lake Oologah, Tulsa District crews walked shoulder-to-shoulder cross country searching for old wells. More than 12,000 were plugged at that time. Since then, Oologah Project has responded to occasional reports of seeping gas and oil, performing a total of about 50 plugging operations.

One particular oily seep was recently found when hunters noticed a large area of trees with trunks that looked as if they'd been wrapped in slick black plastic. A little reconnoitering

turned up more evidence. Feral pigs — domestic hogs gone wild — had long ago found the oily spot and transformed it into their own personal wallow. Covered in clayey mud and crude oil, the porkers were probably impervious to flies, ticks, and other external parasites. Tracks showed that after leaving the wallow, individual pigs would then scratch and rub themselves on surrounding tree trunks, leaving behind a thick black coating of clay and grease-like oil. Tree trunks were covered pig-snout high all around the seep site. Pig paradise.

Lake Manager John Carmichael started work to alleviate this particular oily problem in the Spencer Creek area as soon as it was reported by outdoorsmen. Working with him were Paul Shockley, conservation specialist; Rob Mills, park ranger; and Jim Bowles, lead ranger. As part of the



See Pig Tales, page 6

# Col. Sanford Retires

**John Roberts**  
Deputy District Engineer for Program Management

“Above all he never forgot how to take excellent care of soldiers, government employees, and their families while simultaneously getting the most challenging of missions accomplished.” This statement, made by Lt. Gen. Joe Ballard at the July 31 retirement ceremony honoring Col. Tim Sanford describes our commander from July 1995 to July 1998.

It was with great pride that I represented Tulsa District at the retirement ceremony and presented a gift to Col. Sanford from district employees. It was a shadow box containing a Corps flag which was flown over our headquarters building from April 17 to July 24, 2000, and retired in his honor.

Attending the ceremony were Col. Sanford’s wife, Helen; daughter, Kimberly; son, Gregg; mother; father- and mother-in-law; four of his six sisters; several nieces, and his one nephew. Other familiar faces in the packed conference room of friends and co-workers were Lt. Col. Tom Frendak, former Tulsa District deputy commander; Maj. Gen. Hunter; Maj. Gen. Van Winkle; and Col. Eric Potts, former Galveston commander.

## The Three Colonels

Col. Leonardo V. Flor, current commander, is flanked by former district engineers, Col. Timothy L. Sanford, left, and retired Col. Otis Williams. The trio were gathered in May at Fort Leonard Wood, Mo., for ENFORCE 2000. Col.



Williams was Tulsa DE July 1992 through July 1995, and Col. Sanford from July 1995 through July 1998 when Col. Flor took command. Col. Sanford retired in July.

Col. Sanford, a West Point graduate, served in a succession of critical and demanding leadership positions. He was selected to command the Tulsa District in 1995. Following the Tulsa assignment, Col. Sanford served as the deputy chief of staff for operations. As a result of his continued exemplary service, Col. Sanford was selected to be the executive officer to the chief of engineers. Here he was instrumental in working critical issues with general officers and members of congress.

Lt. Gen. Ballard remarked that it was while Col. Sanford commanded the Tulsa District that he met and became so impressed with him. He described Col. Sanford as the “ultimate professional” and said, “The Army is losing a great engineer officer.”

The Sanfords will continue to make their home in Virginia where he will begin his second career as director of operations and business development at Integrated Facility Systems, Inc.

If you wish to send Col. Sanford congratulations on his retirement, you may email him at: ifstsanford@aol.com.



**Winfield Ribbon Cutting** — Left to right are City Commissioner Mike Ledy, State Representative Joe Shriver, Col. Leonardo Flor, former mayor and State Representative Judy Showalter, U.S. Representative Todd Tiaht, State Senator Greta Goodwin, and City Commissioner Phil Jarvis. The levee system provides a 200-year level of flood protection. It was completed in June at a contract cost of \$5,700,000.

## Society of American Military Engineers

### Meeting Calendar

<u>When</u>	<u>Where</u>	<u>Topic</u>
Nov 21	Corps of Engineers	Contracting with the Corps
Dec 19	To Be Determined	Christmas Social

## From the Security Office

Violence is the use or threat of force.

Examples include:

stalking	robbery
slapping	kicking
punching	rape
using weapons	suicide
bombing or arson	murder
destroying property	
kidnapping	
verbal abuse & harassment	
threats to do the above	

# New Resource Management Officer Takes Reins



**Charlotte Stockwell**

**C**harlotte Stockwell, most recently of Far East District, is Tulsa District's new chief of Resource Management Office. She reported to work here in mid-August, and was quickly involved in the annual year-end closeout crunch.

In her almost 25-year career, Ms. Stockwell has worked with various federal agencies, including the Corps and General Services Administration. As well as the work in Seoul, South Korea, Stockwell's career has included three tours in Europe and one in Washington, D.C.

Her experience is diverse and includes being an accounting technician for the Corps in Germany, a program analyst for GSA in Washington, D.C., a Construction Division budget analyst in Louisville District, a Program Management senior program analyst in Germany, and the chief of RMO, first in the Far East District and now in Tulsa.

She is a graduate of the Army Management Staff College, a member of the American Society of Military Comptrollers, and has been recognized consistently for exceptional performance.

"I love being the chief of RM," Ms. Stockwell says. "This is the culmination of everything — all my career, all my training — coming together. I've worked in PM, I've worked in Construction, I've worked in RM, and this has just brought the whole career together. So, it's been wonderful the last couple of years."

Her plans include further defining the consolidation which brought budget analysts and program analysts from throughout the district into RMO.

"It's a great bunch of people here in Tulsa District," she said. "In RM, they're all hard workers and doing a great job. I appreciate everything they've done for me since I've been here, and I know that we will go forward and do better and bigger things."

Ms. Stockwell is a native of Louisville, Ky. She has two sons and two daughters. Her eight grandchildren range in age from 8 months to 19 years.

## News Briefs

On Aug. 2, Maj. Gen. Russell L. Fuhman assumed command of the U.S. Army Corps of Engineers and the position of acting chief of engineers.

On Sept. 8, Brig. Gen. David F. Melcher assumed command of Southwestern Division.

HQ, USACE, moved in August. The new location is:

**441 G Street, N.W.  
Washington, D.C. 20314-1000**

### *This Date in History*

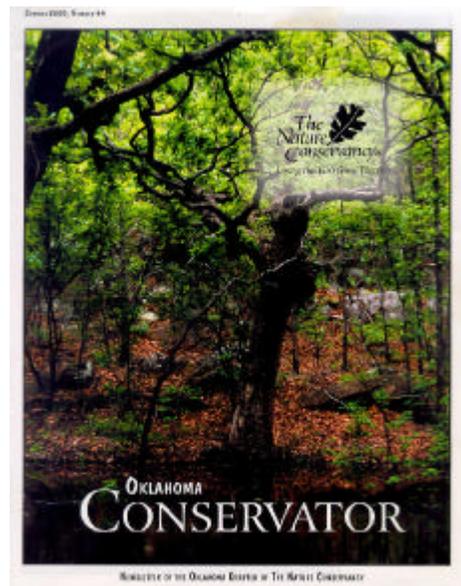
- Sept. 17, 1787** U.S. Constitution adopted and formally signed
- Oct. 30, 1938** Orson Welles panics a nation with his "War of the Worlds" broadcast

## Ancient Crosstimbers found at Corps Projects

**D**id you know that the oldest known post oak in the world and Oklahoma's oldest recorded eastern red cedar are found at Keystone Lake? Did you know that at Lake Texoma there's a "first-rate example of an old growth forest community of the Crosstimbers ecoregion?"

Both Corps lakes and their associated forests were featured in the Summer 2000 edition of the *Oklahoma Conservator*, the newsletter of the Oklahoma Chapter of The Nature Conservancy. In each article, the Corps was noted for working with the Conservancy to protect the sites.

Both articles are very interesting reading. Look for the volume number 44, Summer 2000, *Oklahoma Conservator*.





process, Carmichael asked a local oilfield contractor to check out the reported oily spot and offer his insight. This is where we meet Wesley Griner of Big Sky Oil Well Services, the supporting cast of one cute but protective mama pig.

This particular pig paradise was located in a dark and thick wood about a quarter mile off a county road. Griner had to park and walk in to the location. He had a shovel with which he planned to do a little exploratory probing in the wallow. Griner did just that and then straightened up — and looked directly into the wary eyes of a mama pig about 20 feet away. Not expecting any problem, Griner tried to shoo the sow away by yelling and waving. We'll never know what he actually said in pig latin, but it got mama's attention; she straightaway attacked.

Poor Griner was astonished! He didn't know what to think. Wild pigs don't attack people. Not in Oklahoma. Not here. Not now! But she did. He tried to run, was knocked to the ground, had his shirt torn, got up. He landed one good lick with the shovel that didn't even faze the old sow. She continued to butt and snap at him as he wove his way through the wood back to the safety of his pickup.

Returning the next day in the company of stalwart but disbelieving reinforcements, Griner and his crew came across a litter of young piglets near the wallow. Mama wasn't around at the moment, but this helps explain her less than hospitable behavior; she had only been protecting her family from an otherwise well-meaning invader. That's how this protective mama pig came to be part of the lore surrounding abandoned oil wells near Oologah Lake.



**This abandoned well turned pig wallow was discovered on public property at Oologah Lake thanks to a protective pig and observant outdoorsmen.**



**The well is being plugged by Big Sky Oil Well Services. In the history of Oologah Lake, thousands of wells have been located and plugged. One recent one was rooted out by an itchy, protective pig.**

On this particular site, the original well casing had been unscrewed about six feet below grade and then buried. To properly plug the well, a backhoe was used to dig around in the pig wallow until the casing stub was found. After the contractor moved in his well service rig and its crew set up, they had to use a short piece of new casing to extend the mouth of the well up to a suitable working height above ground level.

Over the course of three days, the well service crew used a hydraulically powered rotating swivel and a drill bit and drill pipe to gingerly feel their way into the old well bore as they drilled. Caution was in order because the crew did not know what foreign material might be in the well. There could be timber, iron, cement, almost anything at any depth. Drilling behavior had to be constantly monitored; running into iron or steel in the hole would quickly ruin a drill bit and might even result in sticking the drill string in the hole.

In addition to preventing surface pollution and controlling the waste of natural resources, the purpose of placing cement plugs during abandonment of any oil well is to prevent vertical migration and cross-flow contamination of groundwater reservoirs. The deepest fresh water aquifer was known to be 250 feet in the area. Working with a field representative of the Oklahoma Corporation Commission, it was determined that a new cement plug had to be set continuously from a depth of 300 feet all the way to the surface. This 300-foot-long cement plug, pumped from the bottom up through the drill pipe, was designed to more than completely cover and protect any possible fresh water zones.

As time rolls along and long-lost wells continue to age, there will be more oily spots found and seeps discovered. The dedicated folks at Oologah Lake, backed by the resources of the entire Tulsa District and one itchy pig will continue to respond to stop potential environmental damage. An Honorary Ranger Badge awaits the newest summer volunteer, Ms. Petunia Beatrice Squealer-Butterham, a truly modern millennium mom who this summer defended her home, protected her family, and rooted up an oil seep.

# Reserve Quality



David Tighe

Reservists work on one of the many projects completed at McAlester Army Ammunition Plant this summer.

**Peggy Massey**  
Central Oklahoma Area Office

Quality training for 5,000 U.S. Army Reserve Engineers troops was accomplished at McAlester Army Ammunition Plant this summer through Tulsa District's planning and management. Engineering and Construction Division's David Tighe, quality assurance representative, McAlester Project Office and Central Oklahoma Resident Office, was responsible for the quality assurance support of the "Operation Gold Kastle" training.

Reservists from 14 states converged in three rotations at the McAlester plant this summer to hone their combat engineering techniques. Assigned to actual projects planned by the Corps, the reservists were given meaningful work which expanded the infrastructure at the plant as well as their own combat engineering experience.

Their work included road construction, tying rebar, forming and placing concrete for expanded loading dock access, construction and installation of gabions for the protection of ammunition storage buildings, installation of cathodic protection for loading docks, layout and placement of gravel and soil for accommodation of truck traffic, and installation of reinforced concrete pipe and steel culverts. The reservists also participated in combat exercises including fire fights and mine sweeping training.

"The operation was a success, but this could not have been possible without the full support of Tulsa District," Tighe stated. "Assistance with the other projects I have at McAlester was provided from Central Oklahoma Resident Office and Tulsa, allowing me to devote most of my time to the three rotations of engineers scheduled throughout the summer."

"This is the second time the Tulsa District has used Army Reserve engineers for their projects," Resident Engineer Dan Johnson explained, "and the same high standards the Corps demands from private contractors were expected of and achieved by the reservists."

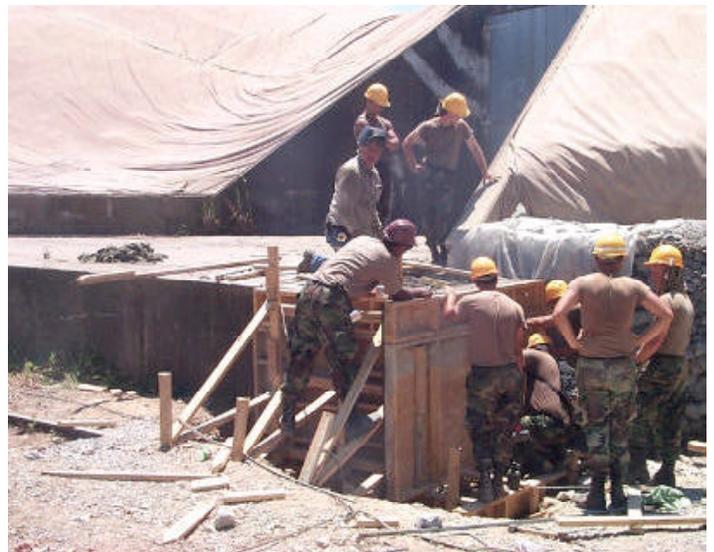
*"... the same high standards the Corps demands from private contractors were expected of and achieved by the reservists."*

— Dan Johnson, resident engineer

The Corps paid for mobilization, materials, and testing associated with the work done at the plant, but did not pay for any labor or equipment since this was part of the reservists' annual summer training. As a result, tax dollars were saved.

Next summer reserve rotations will be increased to four, with a total of 6,500 troops. Construction will be their primary mission.

"It was an exceptional learning experience for all of us. We look forward to providing even better assistance next summer and completing other much needed work at a low cost," Johnson concluded.



David Tighe

Reservists place concrete for the dock extension.



# Navigation Nightmare

Bill Kilpatrick



**R**emember when we used to have rain? This past spring, Newt Graham Lock had a navigation nightmare when eight inches of rain fell throughout the watershed causing tons of drift to accumulate in the lock approach. The Newt Graham crew, along with personnel from the marine fleet, worked for two days pulling logs away from the upper miter gates.

Eventually, they asked for help from the captain of the tow boat, Francis Ann. After some maneuvering and using the wheel wash, the boat was locked upstream. From there, the Francis Ann and the Rock Bluff were able push all the drift into the lock chamber, and it was locked downstream.

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## Going Whole Hawg

Susan Satterfield  
Eufaula Area Office



**Benny the Beaver, a perennial crowd favorite was one of the attractions at this year's Whole Hawg Days celebration.**

**W**ith beautiful weather, smiling faces, and the smell of hot barbecue in the air, the Eufaula Project Office couldn't ask for a better weekend to attend the 16<sup>th</sup> annual Whole Hawg Day Festival in Eufaula. Eugene Goff, Susan Satterfield, and many rangers and volunteers helped set up a water safety booth Friday and Saturday, July 29 and 30, on Main Street.

The festival was kicked off Friday evening with a parade of more than 50 participants. Benny the Beaver, Ranger Eugene, and children in lifejackets danced and waved from the patrol boat, pulled by summer ranger Austin Cox. Summer rangers Gary Hawkins and Don Cox walked alongside handing coloring books and cups to the children.

Saturday, many adults and children spent time talking to the rangers and getting their picture taken at the photo booth.

Benny the Beaver was spotted many times dancing on the corner and making trips up and down Main Street. About 1,500 coloring books and 300 lake maps were distributed during Whole Hawg Days.



**Eugene Goff and Susan "Benny" Satterfield take a short break during Eufaula's Whole Hawg Days festivities.**

# Litter Haul Nets Hubcaps

By Dan Bentley  
Tenkiller Area Office

**F**ast food containers, beverage cans and bottles, candy wrappers, and other thoughtless discards litter landscapes. You can find unsightly litter scattered in great quantities along our roadways, up and down our rivers and lakeshores, and cluttering public places.

One way the Oklahoma Department of Transportation addresses the litter problem is with the statewide TRASH-OFF program.

The 12th annual event, TRASH-OFF 2000, set new records with 137 cities, 16 counties, 30 state parks, six Corps of En-



**Sandy Stiles accepts a TRASH-OFF 2000 hubcap for Fort Gibson Lake presented by Jane Jayroe. Fort Gibson won for the most trash collected in the Corps division.**

gineers lakes, and thousands of Adopt-a-Highway volunteers participating. ODOT distributed 70,000 trash bags provided by the Oklahoma Department of Environmental Quality. Most of the bags were filled as were several hundred dumpsters, pickups, and dump trucks.

Sandy Stiles, the Fort Gibson area environmental specialist, led the way for Fort Gibson and Tenkiller Lakes to take part in TRASH-OFF 2000. In the Corps category, Tenkiller won for the most trash picked up per volunteer and Fort Gibson

Lake for the most trash collected. Dan Bentley, Tenkiller lake manager, and Don Dixon, Tenkiller Lake lead ranger, along with Stiles attended an award ceremony in July at the ODOT building in Oklahoma City.

Joanne Orr, ODOT beautification coordinator and master of ceremonies,

**Jane Jayroe presents a TRASH-OFF 2000 hubcap to Dan Bentley of Tenkiller Lake for the most trash collected per volunteer in the Corps division.**



commented that it was good to see some additional competition in the Corps of Engineers division. She stated that Oologah Lake had won the event the last two years.

Jane Jayroe, former Miss America and now the Oklahoma secretary of tourism and recreation, presented the unique awards, old hubcaps collected from the roadways. They had been cleaned and polished by ODOT and were presented along with a nice certificate and a warm handshake.

Dressed in brilliant orange safety vests, the ODOT Trash Band performed several musical selections for the gathering. They played on instruments which they had constructed from trash collected along the roadways. It was a fun event and concluded with a picnic lunch.



**Editor's Note: Remember this photo from the July/August *Tulsa District Record*? We said we'd pass along any identifying information readers supplied. Here it is, and we're very relieved we didn't promise to make the final determination.**

## Who? What? Where? When?

**S**everal readers responded to the photo SID plea in the last *TDR*, including a small Canton contingency and a larger Texoma group.

It was pointed out by several that the same photo appears on page 104 of "Fifty Years Remembered." That book says it's a 1945 shot of fishermen below the dam at Lake Texoma going after bluegill.

One member of the Canton group sent pages from the "Early Limnological and Fish Population Conditions of Canton Reservoir, Okla., and Fishery Management Recommendations," by Homer Buck and Frank Cross, Okla. A&M College. (See "From the Mailbox," page 12.)

Thanks to all who answered the call for help. They were Jim Rogers, Ray Tomasko, Beverly Leland, Robert Keller, Jody Harvey, Jim Montgomery, Tim Coffey, George Dout, William Nailon, and the Heyburn Lake Office.

**Editor's Note: We'd like to hear from you. If you have a picture from the past you'd be willing to share, please send it along with identifying information to the Public Affairs Office. The photo will be returned to you. Call 669-7361 if you have any questions.**

# Lake Texoma Hosts Watercraft Workshop

Ron Crank, Park Ranger

A Personal Watercraft Workshop was held at Lake Texoma on Aug. 22. These workshops are a cooperative effort between the Personal Watercraft Industry Association and the Corps of Engineers. This is the third year for the workshops and the first one conducted in Tulsa District.

The morning session of the workshop was held at the Oklahoma State Park Lodge, near Kingston, Okla. Arlyn Hendricks and Eugene Goff, along with representatives from the PWIA, facilitated the proceedings.

A diverse group was gathered. Agencies and organizations represented included marina owners, local media, Texas Parks and Wildlife, Oklahoma Department of Wildlife, Oklahoma Lake Patrol, Oklahoma House of Representatives, and the Coalition of Parents and Families for Personal Watercraft Safety.

The afternoon session was spent on the shores and water of beautiful



Scenes from the workshop at Lake Texoma

Lake Texoma. Here, the attendees got to see various models of PWC, and the daring had an opportunity to operate the vessels. Manufacturers' representatives were on hand to answer questions. A local television station covered the event and aired it on the evening news.

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## Customer Care Pair

Third quarter customer care honors are being shared by two park rangers. Jeff Paskin and Grady Dobbs, Pat Mayse Lake rangers, were chosen Customer Care Employees of the Quarter. They were nominated by Paul Gray, lake manager.

The pair were noted for their lengthy customer care focus, with a total of 25 years serving the public at Pat Mayse Lake. The nomination states, "At Pat Mayse Lake, the public knows they will be treated with care and respect. Our campers have learned that if something needs attention, Rangers Paskin and Dobbs will take care of the problem, regardless of the hour."

The two rangers have a long history of caring for visitors to the lake, but their actions to rescue a stranded family of four earlier this year were singled out in the nomination.



Pictured left to right are Jeff Paskin and Grady Dobbs, Customer Care Employees of the Quarter for the third quarter, fiscal year 2000.

Paul Gray

## From the Mailbox



### To the editor from William Nailon:

Please refer to the picture on the back cover of your July/August issue of the *Tulsa District Record*.

The picture is from Canton Lake in the late '40s or early '50s soon after the reservoir was impounded. Fishermen congregated during the winter months in the small cove above and near Canton Dam. There was an inflow of warmer seepage water into the small cove which attracted very large numbers of white crappie into the cove. This cove became known as "Crappie Cove" because of the large numbers of white crappie caught that winter.

Tulsa District sponsored several fishery studies at Canton through the Oklahoma Fish and Game Council of which Tulsa District was a member along with state and federal wildlife agencies and OSU and OU.

I was employed at the Tulsa District as biologist from 1946 to 1970 when I transferred to SWD at Dallas. I retired in 1981 from SWD.

I enjoy reading the *Tulsa District Record* and appreciate your sending it to me.

**Editor's Note: The following comes from the study sent by Mr. Nailon: "The first large catch was made through a hole in the ice on January 10, and during the following nine weeks, a phenomenal harvest was made. . . When the figures are combined, the total harvest . . . was 626,897 individuals. By weight, the total harvest amounted to approximately 194,338 pounds, or approximately 39 pounds per surface acre of total lake area."**

### From Julie McCollough:

Thanks to all. I wanted to say thanks for the enjoyable times during my tenure with the Tulsa District. It sounds trite but people make or break any job and that is especially true here.

A special thanks to all whom participated in my wonderful going away luncheon. I will have many fond memories of all of you while working on my stained glass projects.

Vernon and Laura, I will miss you most of all. Thanks for everything that you did. Take care and good luck in all your future endeavors.

### To Col. Flor from Bertha Elledge, coordinator, Fort Gibson Dam Fishermen's Association:

Thank you for the swift enforcement action at Fort Gibson Dam. The decisive response you coordinated has really deterred fishing in the restricted area. The FGDFFA will be glad to try to help prevent damage to the turbine area, especially when it becomes necessary due to a few problem fishermen.

It is not our desire to take the rangers away from other important work, but the problem fishermen did not associate any authority with the FGDFFA. They are now aware that the FGDFFA coordinates problems with the Corps and are likely to use the restricted area much less frequently as a result of your cooperation with FGDFFA.

As a representative of FGDFFA, I feel fortunate and thankful to have been able to bring issues to you for resolution.

Questions for the  
Human Resources Office?  
1-800-453-8907



## Personnel Notes

### June Hello

Richard Wilson, RE

### Goodbye

Zane Harding, CT, Civil Contracts  
Branch

Brian Osberghaus, OD, Oologah  
Project Office

### Promotions

Patrick Beard, E&C

R. C. Green, Jr., RE, Management and  
Disposal Branch

Mary Beth Hudson, PAO

Mildred Lattie, E&C, Design Branch

Vicky Weatherly, PER, Environmental  
Analysis & Compliance Branch

### July Hello

Dorothy Danley, CT, Civil Contracts  
Branch

Marjorie Ellenberg, E&C, Design  
Branch

Gary Mezger, E&C, Altus Resident  
Office

### Goodbye

Wanda Blackwell, RMO, Operations/  
E&C Section

### Promotions

Martha Armstrong, OD, Fort Gibson  
Project Office

Mark Burkholder, E&C, Design Branch

Kevin Davee, E&C, HTRW Design  
Center

Paul Hellen, E&C, Design Branch

Margaret Hellwege, EEO

Brenda Knight, RMO

Ryan McKaskle, E&C, Design Branch

Andrew McVeigh, E&C, HTRW Design  
Center

Derhonda Osmond, OD

Leann Pearce, RMO, Operations/E&C  
Section

Susan Wimbish, RMO, Projects/Real  
Estate Section

### August Hello

Shone Couth, OD, Fort Gibson Project  
Office

Brian Echols, OD, Fort Gibson Project  
Office

Ronald Henry, OD, Robert S. Kerr  
Project Office

Matthew Jones, OD, Robert S. Kerr  
Project Office

Charlotte Stockwell, RMO

Rocky Walker, OD, Fort Gibson Project  
Office

### Goodbye

Sheree Springer, EXEC OFC

### Promotions

Judy Barker, SO

Chad Ford, OD, Robert S. Kerr Project  
Office

Connie Harris, IMO, Support Services  
Branch

Cristopher Keeler, OD, Hugo Project  
Office

Michael Kerr, SO

Melonie Leonard, RMO, Budget &  
Manpower Branch

Lee Wall Jr., OD, Robert S. Kerr Project  
Office

Karim Williams, SO

# Taylor Ferry Sports Improvements

Sheryl Townsend, Park Ranger

Two new courtesy docks were installed at Taylor Ferry North. They are handicapped accessible, and fishing will be allowed on the shore side. The docks are 16 x 30 feet with 100-foot walkways. Taylor Ferry North includes a beach area, two shelters, a playground, picnic tables, and two boat-launching ramps with four lanes total. It is the most popular area on Fort Gibson Lake for bass tournaments and very popular for day use.

The Taylor Ferry South Park water system was almost completely updated. The water lines were 15 to 20 years old, and breaks were a common problem. The public also complained that there were not enough hydrants. One line that went under a cove was eliminated to make the system more secure. There is now a hydrant for almost every site. The rocks have been cleaned up, the dirt smoothed down, and the park is now open and in great shape.



One of the two new courtesy docks at Taylor Ferry North, Fort Gibson Lake.

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# Loaning Life

Susan Satterfield  
Eufaula Area Office



Posing in front of the new Eufaula Lake Loaner Board are, standing, left to right, Park Ranger Mike Dumford and lake volunteers, Charlie and Bobby Parsons. Down in front are Lake Patrolmen Larry Davenport and Neal Hurst and Park Ranger Randy Shannon.

The Corps of Engineers and the Oklahoma Lake Patrol are going the extra mile to promote water safety at Lake Eufaula with their "Kids Don't Float" lifejacket loaner board program.

The first of six boards was put up at the boat ramp in Highway 9 Landing. The public is asked to use the lifejackets if they do not have one and then return them when they are finished. Each board has a sizing chart and holds 15 to 20 jackets.

"We saw the idea at the International Boating and Water Safety Summit 2000 in Albuquerque, New Mexico," said Larry Davenport of the Oklahoma Lake Patrol. "The boards have been used in other areas with great success."

Davenport and Park Ranger Dale Wierimaa built the frames while Eufaula volunteers, Bobby and Charlie Parsons, painted the boards. Each board is valued at \$75; all supplies were donated by local businesses in Eufaula and McAlester.

"We are very excited about the new program. If one life can be saved, the program will be a success," said Eufaula park ranger and volunteer coordinator Mike Dumford.

Future areas to be included in the loaner board program are Belle Starr, Porum Landing, Brooken Cove, Dam Site South, and Eufaula Cove.

Once the board was installed, press releases were sent out to notify the public of the new program and to request life jacket donations.

For information on starting a loaner board program, contact Mike Dumford at (918) 484-5135.



## Family Additions

**Taylor Dean Biggs, born July 7** — grandson of Patty Smith, Support Services Specialist, Canton Area Office.

**William Bryce Osmond, born Sept. 5** — son of Bill and DeRhonda Osmond. DeRhonda is the secretary in Operations Division.

Katherine Marie Van Leeuwen, born Sept. 26 — daughter of John and Karen Van Leeuwen and granddaughter of Marie Buster, Resource Management Office. John is a civil engineer in Tulsa Resident Office, and Karen is a former employee.

## Family Talent

Michael Gardner, a student at Jenks Ninth Grade Academy, recently returned from successful participation at the Duke University Talent Identification Program



**Michael Gardner**

in Durham, N.C. He is the son of Rick Gardner of Real Estate Division

The program is dedicated to being a national leader in identifying academically talented students and providing innovative programs to support their development.

This was Michael's second year at Duke, having also attended the program following his seventh grade year.

This summer, in addition to participation in TIP, Michael also tested out of physical science, advanced geometry, and English, qualifying him for advanced placement courses during his freshman year. He is a straight A student and a member of the Jenks Honor Society.

## Condolences

We were recently notified that Walter L. Fletcher, colonizer and long-time Tulsa District employee, died July 3, 1999. His career with the Corps spanned more than 40 years.

Mildred Denney, Personnel Office retiree and member of the Gallery of Distinguished Civilian Employees, passed away Sept. 25.

To John Carmichael on the July 8 death of his mother, Kathryn Carmichael. He is the Oologah Lake manager.

To Tom Skelton on the July 25 death of his father, Paul Skelton, retired assistant Tulsa fire chief. Tom is a civil engineer in Design Branch.

To family and friends of Jamesetta McIntosh, retiree, who died Aug. 13. She had worked in Procurement Office in Contracting Division.

To the Rowe Wynn family on the death of his wife, Barbara. Wynn is an attorney in Office of Counsel.

To District Counsel John Roselle Jr. and family on the Aug. 25 death of his father, John Roselle Sr.

To family and former co-workers of Woodrow Northcutt, retiree, who passed away in August.

To family and friends of Francis Nuttall, retiree, who died May 26. He came to the Corps in 1968 and worked as maintenance supervisor at Keystone Lake Project. He retired from Kaw Lake Project in 1978.

To Jeris Sample and family on the Sept. 7 death of his mother, Berniece Sample. Jeris is a civil engineering technician in Tulsa Resident Office.



**An American in Paris** — Elizabeth Heim (in Mickey Mouse shirt) had the opportunity of a lifetime this summer to be a foreign exchange student in Paris, France. She spent three weeks in the home of a student the Heims hosted in their home this spring. Elizabeth is the daughter of Joyce Heim, Real Estate Division.

In addition to Arc de Triomphe pictured here, Elizabeth saw the Louvre, Notre Dame, the castle of King Louis XIV, the Eiffel Tower, the monument to Princess Diana, and, as she puts it, some "hot guys!"

To family, friends, and former co-workers of Shirley Voith, 1997 Resource Management Office retiree, who passed away July 29. She was the mother of Patty Alworden, administrative assistant at Robert S. Kerr Area Office, who wrote the following for her memorial service: *Mom,*

*I heard*

*the stirring of the wind  
a whispering of wings  
your name echoing in my mind*

*I felt*

*an unexplained emptiness  
a void suddenly filled with love*

*I saw*

*a hand extending from heaven  
your Daddy standing by  
your brother showing you the way*

*I heard you laugh*

*I felt your joy*

*I saw you dance among the stars  
then I knew that the Angels had called for you*

# Butterfly Bench

## Contribution Form

Make checks to Tulsa Zoo Friends.



**Amount:** \_\_\_\_\_

**Contributed By:** \_\_\_\_\_

**In Memory Of:** \_\_\_\_\_

**Information you'd like to include about the person being remembered (your relationship to them or their relationship to the district, etc.)**

**Mail Contribution To:**

Corps of Engineers, Tulsa District  
ATTN: CESWT-RE-A, Bonnie Moore  
1645 South 101st East Ave  
Tulsa, OK 74128-4609

**To remain anonymous, check this block.**

## Donations to Date

### Contributor

### In Memory Of

Ruth Fritz	Resource Management Office employees who were friends and co-workers
Joe Rolinski	Joyce Thomas, Shirley Voith, Don Thomas, Marvin Staggs, Jeanette Perry, Dave Craig, Tim Faulk, and Sandy Glass, co-workers from OAS and Logistics
Jim and Faye Jones	Vera Geismar: "The wife of Alan Geismar, the premiere power plant electrical engineer of the Southwest Division from Operations Division. Both were personal friends and they provided total support to myself and my wife, Faye, during my heart attack and surgery."
Mary Beth Hudson	Jim Farren and Barbara Cravens
Richard Freeman	
Pam Kelly	Barbara Cravens, my dearest friend
Shawneen O'Neill	My father, James T. O'Neill, who died April 2000. A Corps of Engineers employee long ago in Kansas and Washington.
Nikki Minnick	Brittney Satterfield
Beth Sauls	Barbara Cravens
John A. Sparlin	Jean Sparlin, wife
Dave Jones	Barbara Cravens
Jan Salter	Barbara Cravens
Bonnie Moore	Jackie Simms, Barbara Parrish, Cathy Findley, Ron Davis, Joe Engelbert
Julie McCollough	Barbara Cravens, Ron Davis

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## *Flash from the Past*

From the Office of History Website

The history of U.S. Army engineers can be traced back to June 16, 1775, when the Continental Congress organized an army with a chief engineer and two assistants. Col. Richard Gridley became Gen. George Washington's first chief engineer. However, it was not until 1779 that congress created a separate Corps of Engineers.

Army engineers, including several French officers, were instrumental in some of the hard-fought battles of the Revolutionary War including Bunker Hill, Saratoga, and the final victory at Yorktown.

At the end of the Revolutionary War, the engineers mustered out of service. In 1794, congress organized a Corps of Artillerists and Engineers, but it was not until 1802 that it reestablished a separate Corps of Engineers. The Corps' continuous existence dates from this year.

At the same time, congress established a new military academy at West Point, N.Y. Until 1866, the superintendent of the academy was always an engineer officer. The first superintendent, Jonathan Williams, also became the chief engineer of the Corps. During the first half of the 19th century, West Point was the major, and for a while the only, engineering school in the country.

From the beginning, many politicians wanted the Corps to contribute to both military construction and works "of a civil nature." Throughout the 19th century, the Corps supervised the construction of coastal fortifications and mapped much of the American West with the Corps of Topographical Engineers, which enjoyed a separate existence for 25 years (1838—1863).

The Corps of Engineers also constructed lighthouses, helped develop jetties and piers for harbors, and carefully mapped the navigation channels.

Once reestablished, the Corps of Engineers began constructing and repairing fortifications, first in Norfolk and then in New Orleans. The Corps' fortifications assignments proliferated dur-



ing the five years of diplomatic tension that preceded the War of 1812.

The chief engineer, Col. Jonathan Williams, substantially expanded the system of fortifications protecting New York Harbor. The works, which Williams and his successor Joseph Swift erected around that harbor including the 11-pointed fort which now serves as the base of the Statute of Liberty, convinced the commanders of the British navy to avoid attacking that strategic location during the War of 1812.

Responding to the success of its fortifications during the War of 1812, the United States soon developed an expanded system of modern, casemated, masonry fortifications to provide the first line of land defense against the threat of attack from European powers. While congress reduced the size of the country's infantry and artillery forces after the war, it retained the increased number of officers that it had authorized for the Corps of Engineers in 1812.

Pleas from several secretaries of war for more engineers to work on fortifications led congress to double the size of the Corps again in 1838. The fortifications which the Army engineers built on the Atlantic and Gulf coasts and after 1848 on the Pacific coast securely defended the nation until the second half of the 19th century when the development of rifled artillery ended the earlier impregnability of the massive structures.