



US Army Corps
of Engineers

St. Paul District

Crosscurrents

Vol. 9

No. 4

June 1986



Visitors stroll along the visitor observation area on the lockwall at Lock and Dam No. 1 during an open house held on May 18 as part of the National Maritime Day celebration

in St. Paul. Lockmaster Roger Worth and his staff were assisted at the open house by members of the Coast Guard Auxiliary. More on Maritime Day on page 4.

Annual Civil Servant awards announced

Wallace Voss, Charles Foye and Marvin Pedretti have been selected by the district for the 1986 Civil Servant of the Year Awards. The awards program is sponsored by the Federal Executive Board of the Twin Cities to provide recognition of outstanding federal employees.

Wallace Voss will receive an award in the executive category. Wally served as lockmaster for over 24 years before being promoted to Central Area Lockmaster. This was a new position that was created as part of a reorganization of lock and dam staffing. Wally was nominated for "representing the Corps in a diplomatic and knowledgeable

way and providing good 'customer satisfaction'. He has worked hard to establish goals, procedures, and priorities for more effective utilization of personnel and equipment with resultant cost-savings."

Charles Foye, labor management and employee relations specialist in Personnel, will receive an award in the professional category. Charles has served with the St. Paul District for approximately 8 years and during that time, he has counseled numerous employees on both work-related and personal problems. He was commended for "emphasizing a sensitive and caring approach in dealing with people which has

often helped to resolve difficult problems. Charles has also overseen effective employee assistance and fitness programs within the district." He has served as chairperson of the Black Affairs Committee of the Federal Executive Board for three years.

In the service category, Marvin Pedretti, assistant lockmaster, was cited for "demonstrating outstanding ability and performance in supervising and training employees at Lock and Dam No. 10. He enforced a strict safety program and there were no incidents of property damage or employee injuries." Marvin has been with the Corps since 1957.

Commander's Viewpoint

by Colonel Joseph Briggs

It is easy for us in a civil works district to focus on our water resources mission. After all, St. Paul is predominantly a civilian district and it's natural for us to consider our water resources work as our primary—and even our only—mission.

However, we need to remember that the St. Paul District and the rest of the Corps are part of the Army and, therefore, part of the Armed Forces of the United States. The Corps has its roots back in the earliest days of the founding of this country. From

the days of the Continental Army to today, our responsibilities as part of the Army include being ready to support the Army and the Nation in war as well as in peace.

Our dual heritage and responsibilities—water resources and national defense—are reinforced this month by the observance of several key anniversaries.

June 14th is the Army's 211th birthday. Two days later we celebrate the Corps' 211th anniversary. June 22nd is the golden anniversary of the Flood Control Act of

1936—one of the key pieces of legislation shaping the activities of the Corps today. Finally, on June 23rd, a special ceremony at Fort Belvoir establishes the first "Corps of Engineers" regiment, which brings the Corps into organizational alignment with other combat arms branches of the Army.

As civilians and soldiers, we can be justly proud of our heritage and the role the Corps has played in the defense and development of our country. Support to the Army and the Armed Forces of the United States and the development of water resources are vital elements of today's Corps of Engineers.

At our picnic and awards ceremony on June 27th, we will have the opportunity to gather together to celebrate the founding of the Army and the Corps of Engineers. In addition to the awards and the enjoyment of the day's activities, I hope that we can take a few minutes to reflect on the district's and the Corps' role as part of the Army. Let's remember that we are not only the Corps; we are the U.S. Army Corps of Engineers.

Happy Anniversaries! I hope to see many of you at the picnic.

Division engineer cites modern-day challenges

by Brig. Gen. Joseph Pratt

This is an especially tumultuous time for us in the Corps of Engineers. We are learning to maintain our excellence with fewer resources and to accommodate our procedures to the new wave of increased non-federal involvement. In such a time, it is important to reflect on the long tradition that precedes us, fortifying us for the modern-day challenges.

We have served this region well for a long time. Beginning in 1824, when Congress appropriated \$20,000 to deepen the opening of Presque Isle Bay in Erie, Pennsylvania, we have created, and now maintain, a magnificent navigation system on the Great Lakes and the Upper Mississippi River Basin. This work initially turned a wilderness into a region of commerce and industry and

today the result of our work is vital to the economic well-being of our Nation. We did that job well so Congress gave us the additional responsibilities of flood control, erosion control and shoreline regulation that are so much a part of our current program.

While we have much to be proud of, this tradition of excellence places a heavy responsibility on us. We must maintain this tradition while adapting to the new procedures dictated by changing Federal-State relationships. It is a difficult and complex job—but so were many of the jobs we faced in the last 162 years. We have the talent and desire to do it again.

I wish you and your families a pleasant Engineer Day Celebration.

View From the Deputy's Desk

by Lt. Col. Mike Nelson
Deputy District Commander

In the January 1986 edition of Crosscurrents, an article discussed the new Army theme for 1986—VALUES. I think it is appropriate that we in the St. Paul District reflect on this theme for a minute, and see where it fits into our organization.

Part of the joint communication issued by the Secretary of the Army and the Army Chief of Staff, on December 30, 1985 stated, "The Army ethic comprises four enduring values: Loyalty to country and the Army, loyalty to the unit, personal responsibility, and selfless service."

In my daily wanderings within the

headquarters and those all-too-infrequent visits with those of you in the field, I see examples of these values every day. They are not dependent on grade, length of service or location within the district. Everywhere I look I see positive examples of these values at work.

It is these values that ultimately will serve to help make this Nation the best in the world. It is the responsibility of us all to keep these values alive and an integral part of the care that makes this district what it is. The example is ours to set for those who follow in our steps.

Letters . . .

Dear Mr. Matthews,

On behalf of the Winona Early Childhood and Family Education Program, I'd like to thank you for arranging our tour of Dresbach Lock and Dam.

We enjoyed the tour tremendously and all have a greater appreciation and understanding of how the locks and dams work.

Sincerely,
Deb Ceglowski

(Note: Al Mathews is the lockmaster at Lock and Dam 7.)

Crosscurrents is an unofficial publication authorized under the provisions of AR 360-81. It is published monthly by offset for the St. Paul District U.S. Army Corps of Engineers. Editorial views and opinions expressed are not necessarily those of the Corps of Engineers or the Department of the Army. Deadline for submitting articles is the 10th of each month preceding publication.

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Lt. Gen. Heiberg talks on customer care

'Leaders' theme reaffirms Corps commitment to its customers

"It took me a while to get on this customer care kick, and it's not one I'm going to get off of very easily, I'll tell you that," Lt. Gen. E. R. Heiberg III, Chief of Engineers, told a group of the Corps' external military and civil works customers in Mobile March 10. "I have to pick my bureaucratic battles and make my points very carefully. And then work for a long time to make sure the message gets down." It was his first speech to an outside audience on customer care and a strong endorsement of the theme.

"One question we ask ourselves is, 'do we walk our talk? Do we really mean what we say, and are we really going to carry it out? I don't want this to be just words. I want it to end up being action. And you're the ones who can tell us how we're doing.'"

The Chief went on to say that customer care is not new to the Corps, but has been part of its 210-year history of responding to the needs of the nation. He said, "The nature of our work means working very closely with the public. Our folks in the field know how to serve and work with their customers. I'm not going to insult them by pretending customer care is something we've just invented over the last few months."

Heiberg explained the rationale behind the theme. "As a federal agency, we're on the line to prove ourselves—to 'earn our castles'—every day. And to prove why we're doing this work, instead of the private sector, or even another agency. Are we using the taxpayer's money efficiently in doing our job?"

"Apparently we're doing something right, because the Corps is the only department that came out well in the President's budget for the coming year. There is a lot of confidence in the Corps. And we owe it to our customers—and to those customers called taxpayers—to retain that confidence."

"We need to know and continually listen to what our customers think of the quality of our products and services. Where can we improve? One test—would you do business with us again? There are some who would say 'no, I'll do it another way next time.' But I hope that number is shrinking."

He explained that the purpose of the theme is to reaffirm the Corps' commitment

to its customers, to make it a "consciously chosen value for every member of the Corps, one by which we may judge our performance, individually and collectively. We want to increase our sensitivity to our customers and their needs, and to insure that our system does a reasonably good job—a better job—of facilitating and rewarding this concern."

The Chief pointed out that the theme is a matter of individual responsibility and local implementation. "Every one of our districts is vastly different from the one next door," he said, explaining the decentralized nature of the Corps. "We give a lot of authority to each district engineer so he can do it right. We're relying on the districts and divisions to breathe life into the theme. My signing a directive doesn't necessarily mean anything is going to get done."

"We want each person to stop and think who their customers are—they may be other people in the Corps—and to use their initiative to take the appropriate action—hopefully with the support of their bosses—to get better in that area. I'm expecting each person to provide and invent their own commitment to this issue."

"This also gives us a very rich mix of creative ideas to share with each other. This business of sharing good ideas is one I feel very, very strongly about."

"We want to get from the grass roots—from our customers—what's important and what you think we can do better," he emphasized. "We want you customers to tell each of the Districts what you need, and the Districts can tell the Divisions what they need, and the Division Engineers can tell me what I can do for them."

He mentioned that one of the important initiatives at headquarters is from the Personnel Office. "Government personnel systems tend to focus more on paper than on people," he said. "It's not a paper office, it's a personnel office we're talking about! So we are focusing our personnel system more on teaching, inspiring, and rewarding our people, and motivating them to be leaders in customer care. We want the system to support the men and women who are the Corps."

"A lot of people take pot shots at federal



Lt. Gen. E. R. Heiberg

employees. My strong feeling is that people who do that don't have all the facts. We've got 42,000 civilians in the Corps, and they are hard-working, they are committed, and they are professional. I've seen them work around the clock in a crisis to get the job done, and do it with enthusiasm."

He concluded by saying that "we may not settle our new—or renewed—value system into place overnight. It's a challenge not unlike the environmental sensitizing we achieved in the seventies. That took awhile."

"But I'm delighted with the speed with which our field offices have picked up this challenge."

"I think the fact that our people are so enthusiastic about being leaders in customer care shows that we hit the right and the needed nerve."

"Our folks want to run with this, and we're going to let them."

Editors note: Crosscurrents will be highlighting St. Paul District "Leaders in Customer Care" in upcoming issues.

District participates in National Maritime Day

The St. Paul District joined local and federal agencies and commercial navigation interests in celebrating National Maritime Day in St. Paul in May.

This was the first Maritime Day observance held in the Twin Cities. An estimated 4,000 people participated in Maritime Day activities held during the week of May 12-18. The National Maritime Day observance was sponsored by the city of St. Paul's Riverfront Office, a part of the Economic Development Agency.

The main event of the celebration was a ceremony and outdoor open house at Harriet Island on the Mississippi River in St. Paul on Sunday afternoon, May 18. Approximately 1,800 people were on hand for short speeches, dixieland music, exhibits and a close look at a commercial towboat and barge. The district was represented at the Sunday main event by Colonel Briggs and by Rose Braatz and the Con-Ops traveling exhibit trailer.

In conjunction with Sunday's open house at Harriet Island, Roger Worth and his staff at Lock and Dam No. 1 hosted another 2,000 people for tours of the lock. The regular lock staff was assisted by members of the Coast Guard Auxiliary, who guided visitors around the lock and answered questions.

Earlier in the week, Dan Krumholz, Mississippi River resource coordinator in Maintenance Branch, presented a noon-time slide show on channel maintenance and the Great River Environmental Action Team (GREAT) program at the Landmark Center in St. Paul. Dan's talk, along with other presentations made during the week, was videotaped for later airing on a local cable channel.

Other Maritime Day activities included exhibits by the Coast Guard and Navy.



The district's trailer exhibit was popular with visitors to the Maritime Day open house at Harriet Island. Rose Braatz,

CO-A, was on hand at the trailer to answer questions and assist visitors.



Visitors to the National Maritime Day celebration at Harriet Island were able to get a close look at a commercial towboat and barge. The motor vessel "Dominique You" and a barge were made available for display at the Maritime Day open house by the Upper Mississippi Waterway Association, representing the commercial navigation industry.



Pete Schaefer and Gary Herbert, both from Lower St. Anthony Falls Lock and Dam, put the finishing touches on the district's traveling exhibit trailer just

before the Maritime Day open house started at Harriet Island. Under the direction of Rose Braatz, CO-A, the trailer will help tell the Corps story at

civic events, community celebrations and project open houses throughout the summer.



Jim Ryan at Lock and Dam No. 1, points out features of the lock to visitors during the Maritime Day open house. An estimated 2,000 people visited the lock during the open house.



Two visitors to the Maritime Day open house at Lock and Dam No. 1 pause to read one of the permanent displays located in the lock's visitor observation

area. An estimated 2,000 people visited the lock during the Maritime Day open house.

A Checklist of Selected Drinking and Driving Countermeasures

Adopted by the 50 States, the District of Columbia, and Puerto Rico

Between 1981 and 1985, the states enacted hundreds of laws to combat drinking and driving. This scorecard reflects the adoption of a number of countermeasures recommended by the Presidential Commission on Drunk Driving.

	States	
	With	Without
Age 21 for all alcoholic beverages	38	14
Seat belts for drivers	18	34
Administrative license suspension or revocation for BAC test failure or refusal	21	31
0.10% (or lower) per se level	40	12
Open container law prohibiting unsealed containers in passenger compartment for all ages and occupants ..	17	35
Dram shop statutes: an additional 15 states have case laws, which are more vulnerable to being overturned or thrown into question	23	29
Victim restitution to be paid (either directly or through a fund) by person convicted of causing a personal injury or damage while DUI	34	18
User-funded programs	37	15

Source: "A Progress Report on the Implementation of Recommendations by the Presidential Commission on Drunk Driving."

Civil service retirement 'grace period' safe for now

ARNEWS—The proposed change in the senate tax reform bill that eliminates the so-called "grace period" during which newly-retired civil servants receive tax-free pensions received a thumbs-down vote in May by the Senate Finance committee.

Under current law, retirees are exempt from pension taxes until they have recovered the full amount paid into the retirement system. That money already had been taxed as part of the retirees' salaries. "The grace period lasts about 18 months for the average retiree," said Cecil Carlson, retirement officer from the Army's civilian personnel center in Alexandria, Va.

The pension tax issue could come up again, however, when Senate-House conferees meet later this year to iron out a compromise tax reform package, Carlson added.

Towboat crew honored for assisting injured Corps employee

The St. Paul District has presented a Commander's Award for Public Service to Captain Joseph E. Henderson and his crew of the Motorvessel L. J. Sullivan. Col. Joseph Briggs presented the award at the Navigation Conference held in St. Louis on March 19th.

Captain Henderson received the award for providing exceptional emergency first aid treatment during an accident at Lock and Dam No. 5 on September 28, 1985. Gerald Deering, head lock and dam operator, was critically injured during a double lockage of the Sullivan and its tow. Gerald was drawn into the tow haulage winch, which severed one leg, caused multiple fractures of the other leg plus other injuries. Captain Henderson, with his crew's support, immediately came to Gerald's aid and with the help of Leander Kulas, lock operator, provided emergency first aid treatment and helped obtain emergency medical support. According to the award, Captain Henderson and his crew's actions were instrumental in saving Gerald's life.

"This emergency response illustrates the

mutual dedication of the navigation industry and the Corps of Engineers to protect the safety and welfare of all operating on the Mississippi River," the award citation stated.

Gerald is recuperating and recently visited the lock. He has been fitted with a prosthesis and doctors expect his other leg to heal faster as he begins to use it more.



Col. Briggs (left) and Captain Henderson.

Seatbelts are now mandatory for Federal employees

Using safety belts has become mandatory in many states and a new regulation will be coming out soon requiring the same for Army personnel.

Under the new regulation, all military and civilian employees are required to wear safety belts at all times while driving or riding in a privately owned or government-owned vehicle that is being used for official business. Although the revision to the regulation has not been published yet, General John A. Wickham, Jr., Army Chief of Staff, has directed immediate compliance with the safety belt requirements.

An Army-wide campaign promoting safety belts began with the Memorial Day weekend and will continue through Labor Day. This is targeted at the "101 days of summer" and traditionally marks an increase in the number of privately-owned vehicle accidents, injuries and deaths. The theme of this campaign is "Get the safety belt habit, it's

a snap."

The following are some tips to help you and your passengers get in the safety belt habit.

—**Tell others in advance.** Announce to your family and friends who often ride with you that you intend to start wearing your safety belt every time you ride in a vehicle. By doing this, they will keep the pressure on and remind you if you forget.

—**Make buckling up a specific step in your sequence.** Over the years, most people have developed a set routine for entering and starting their vehicles. Make buckling up a part of your routine. Safety experts recommend you buckle up as soon as you're seated, before you start the engine.

—**Buckle up religiously, regardless of distance.** Wear your safety belt EVERY time you get in a vehicle,

no matter if you're only going a few blocks.

—**Insist your family buckle up.** If you have children, take them aside and seriously explain why wearing safety belts is important. Then insist they buckle up. You can be sure they'll notice if you don't and remind you when you forget.

—**Make yourself a cue card.** During the first week or two when you are trying to establish your new habit, you may need to be reminded. Make a small sign that says "buckle up" and hang it on the steering wheel as you are about to get out of your vehicle. Then the next time you get in your vehicle, it will be there to remind you.

—**Concentrate of the first two weeks.** Make an all-out effort to use these techniques for at least two weeks. You will soon form the habit of buckling your safety belt every time.

Alcohol and water can be deadly combination

Drinking and driving don't mix. That is a statement that most people are very familiar with, but what about drinking and swimming?

The Corps of Engineers studied 165 military and 873 civilian drownings that occurred during a three year period (1982-84). The study came up with several reasons why drownings occur, but the two predominant factors were problems caused by drinking or using drugs and limited swimming skills.

According to Carl Bishop, assistant chief of the Corps' Safety and Occupational Health Division, the study revealed that in 29 percent of the drownings, alcohol was a contributing factor. Thirty percent of the cases did not involve alcohol at all which "leaves 41 percent of the drownings where alcohol was suspected as being a contributing factor," Bishop said.

When someone swims underwater, caloric labyrinthitis or disorientation can be caused by water entering the ear. Alcohol intensifies the effect and a person can become confused and swim down instead of up to safety. This is why good swimmers who have been drinking drown for no

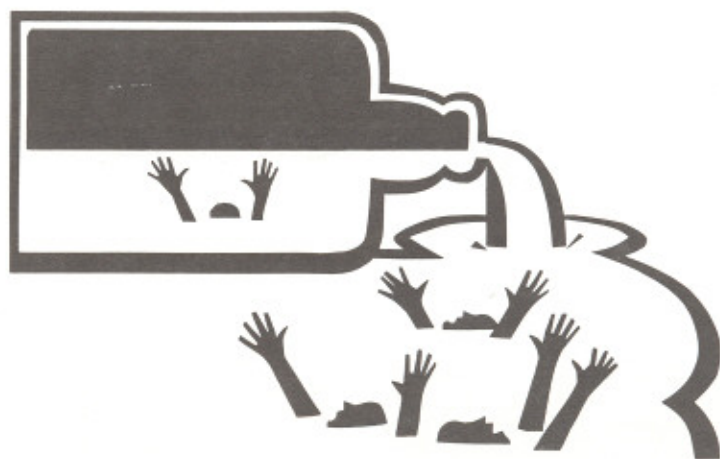
apparent reason.

The second problem that may result in drowning, is the inability to swim well enough. According to the Red Cross, 47 percent of the adult population cannot swim.

Drowning can also be caused by a number of other factors. These include sun, fatigue, cold water and distance. "The warmth of the sun alone has an effect on the human system that is similar to intoxication,"

Bishop said. Reflexes are slowed markedly and vision is impaired. Distance over the water's surface is deceiving and what may look like a half mile often exceeds two miles. Cold water will sap a swimmer's strength faster than anything else.

Bishop calculated that 80 percent of the drownings could have been prevented if the victims had been more knowledgeable about the effects of intoxication, the sun, and fatigue.



District named co-op employer of the year

Augsburg College in Minneapolis presented its first Cooperative Education Employer of the Year award to the St. Paul District on May 9. Valerie Miskel, Personnel Office and Pete Fisher, chief of Engineering Division, accepted the award for the district at a luncheon held at the college.

The district hires students mostly from the pre-engineering program at Augsburg. The majority of the co-op students work in the Design Branch.

Most of the students are hired under the Q Authority and are temporary placements of up to 1040 hours per session. A few students are permanent co-op placements and can be non-competitively placed into a permanent position upon graduation.

The following co-op students from Augsburg College are currently employed with the district:

Dawn Donaldson, Mark Dembouski, Scott Peplinski, David Burton, Brad Schmitz and Paul Terrio.

Annual picnic set for June 27

The annual St. Paul Engineer's Day Picnic will be held on June 27 at the Highland Park pavilion on Montreal Avenue in St. Paul. There will be an award ceremony, food and games and a free pound of strawberries will be given to all retirees who attend.

Tickets can be purchased in advance from the following people:

Chris Kroll, CO-CT; Jean Schmidt, AS-L; John Mena, AS-G; Carol Whitney, CO-M; Henrik Strandkov, CO-RF; Denise Yale, PA;

Jan Graham, PD; Dave Berwick, PD-ER; Julie Reiter, ED-D; Debbie Peterson, SP-P; Jan Oakleaf, ED-GH; Bill Vennemann, ED-D; Loretta Lipke, DC-FR; Jan Thomsen, EP; Susie Reed, DO; Lynn Stebe, OC; and Marvin Hrdlicka, ED-GH.

Advance tickets will be on sale until June 20th and are \$3.50 for adults and \$2.00 for children. Tickets will also be available at the picnic for \$4.50 for adults and \$2.50 for children.

Crosslake Centennial scheduled

The 100th anniversary of the completion of the Pine River Dam at Crosslake, Minn., will be celebrated on Sunday, July 20 at the dam.

The dam, one of six Corps dams in the Mississippi Headwaters Project, was completed in 1886. It was the fourth dam to be constructed in the headwaters to reservoir spring run-off for release later during periods of low flows. The first three dams— at Leech, Pokegama, and Winnibi-

goshish—were completed two years earlier. Their Centennials were observed in three ceremonies in 1984.

The July 20 ceremony will feature short speeches by district and community officials, the unveiling of a centennial plaque, and displays by the Crosslake Historical Society.

For additional information on the celebration, contact Ray Nelson in Natural Resource Management, ext. 7550.



Park Ranger Randy Melby (left) supervises boy scouts in tree planting project.

Boyscouts help at Lake Ashtabula

The District had some outside help at Lake Ashtabula on the weekend of May 17, 1986.

The Northern Lights Boy Scout Council, while holding their spring jamboree at the East Ashtabula campground, assisted Park Ranger Randy Melby in planting trees in the park and along the shore line. More than 220 trees were supplied by the Corps and planted during the weekend.

Park Ranger Barbara LaPierre was present in the evening to award the scouts patches for their participation.

Nominations for Hall of Fame requested

A formal request for nominations for the St. Paul District Hall of Fame will be made in early August, but Joe Lemons, chairman of the Hall of Fame committee, would like you to start thinking about candidates now.

If you know a deserving former employee of the St. Paul District who has made a significant and officially recognized contribution and who has inspired the enduring respect of the majority of his or her associates, Joe would like you to start preparing the required documentation now. Guidance for selection of nominees is stated in district regulation no. 690-1-8.

If you have any questions, contact Joe Lemons at ext. 7525.

SAME scholarships announced

Four \$500 scholarships have been approved by the Minneapolis-St. Paul Post Society of American Military Engineers.

Two scholarships will be awarded to members in the two active SAME student chapters at the University of Minnesota and to North Dakota State University. A third scholarship will be awarded to one military or engineering student from any other college or university. The remaining scholarship will go to a deserving college-bound high school senior or current college student who is the child or grandchild of a current or deceased SAME member. This scholarship can cover any discipline.

If you know of any students who meet the basic eligibility criteria or have any question, contact George Hazel at (612) 725-5952 for details and application packets. The deadline for applying is June 30, 1986.

SAME sets fund raiser

A golf tournament will be held on Thursday, July 17 at the University of Minnesota Golf Course to raise funds for the SAME scholarships. Volunteers are also needed to help with scorekeeping and food serving.

For more information, contact Glenn Engstrom at 725-5947.

"Many are saved from sin by being so inept at it."

—Mignon McLaughlin, American writer

"Weed—a plant whose virtues have not been discovered."

—Ralph Waldo Emerson