



US Army Corps
of Engineers
St. Paul District

Crosscurrents

Vol. 12, No. 1, January 1989

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American Indian Heritage Week Celebration Held November 14-18



A serious young dancer from the Red School House.



Young Indian "maidens" perform traditional dances.

The observance of American Indian Heritage Week, November 14-18, had good participation from district employees, with approximately 400 people attending throughout the week. Program offerings were designed to enlighten, educate and entertain.

The week began with the screening of the award-winning film "Long Lance", documenting the true story of a man whose Indian heritage brought him advantage. The film explores issues of prejudice and deception.

Next on the agenda was a sampling of typical Indian fare of wild rice soup and fry bread, following a presentation by Don Wedll, Commissioner of Natural Resources for the Mille Lacs band, Chippewa Indians. Don spoke on the history of Indian and white relations in the United States, as well as in Minnesota.

The grand finale was a performance of several ceremonial dances by the New Nation Dancers and Singers from the Red School House in St. Paul. With drum accompaniment, dances dating more than 200 years old, were performed by a group of native American youngsters.

An exhibit of American Indian art on loan from the American Indian Center, a display of Indian artifacts in the 12th floor display case by Ray Nelson and a native American historical "trivia" quiz by Yvonne Larson rounded out the week-long event.

Indian Commissioner Don Wedll chats with Col Baldwin and Jody Rooney, PD-ES.



Collins Oakgrove, Dept. of Indian Affairs of the U of M, speaks.



1989 Pay Rates

Federal Civilian Employees General Schedule Effective Jan. 1, 1989

GRADE	STEPS									
	1	2	3	4	5	6	7	8	9	10
GS-1	\$10,213	\$10,555	\$10,894	\$11,233	\$11,573	\$11,773	\$12,108	\$12,445	\$12,461	\$12,780
2	11,484	11,757	12,137	12,461	12,601	12,972	13,343	13,714	14,085	14,456
3	12,531	12,949	13,367	13,785	14,203	14,621	15,039	15,457	15,875	16,293
4	14,067	14,536	15,005	15,474	15,943	16,412	16,881	17,350	17,819	18,288
5	15,738	16,263	16,788	17,313	17,838	18,363	18,888	19,413	19,938	20,463
6	17,542	18,127	18,712	19,297	19,882	20,467	21,052	21,637	22,222	22,807
7	19,493	20,143	20,793	21,443	22,093	22,743	23,393	24,043	24,693	25,343
8	21,590	22,310	23,030	23,750	24,470	25,190	25,910	26,630	27,350	28,070
9	23,846	24,641	25,436	26,231	27,026	27,821	28,616	29,411	30,206	31,001
10	26,261	27,136	28,011	28,886	29,761	30,636	31,511	32,386	33,261	34,136
11	28,852	29,814	30,776	31,738	32,700	33,662	34,624	35,586	36,548	37,510
12	34,580	35,733	36,886	38,039	39,192	40,345	41,498	42,651	43,804	44,957
13	41,121	42,492	43,863	45,234	46,605	47,976	49,347	50,718	52,089	53,460
14	48,592	50,212	51,832	53,452	55,072	56,692	58,312	59,932	61,552	63,172
15	57,158	59,063	60,968	62,873	64,778	66,683	68,588	70,493	72,398	74,303
16	67,038	69,273	71,508	73,743	75,978	78,213	80,448	82,683	84,918	87,153
17	76,990*	79,556*	82,122*	84,688*	87,254*	89,820*	92,386*	94,952*	97,518*	100,084*
18	86,681*	89,556*	92,431*	95,306*	98,181*	101,056*	103,931*	106,806*	109,681*	112,556*

* The rate of basic pay payable to employees at these rates is limited to the rate of Level V of the Executive Schedule, which would be \$75,500.

SENIOR EXECUTIVE SERVICE

ES-1	\$68,700
ES-2	\$71,800
ES-3	\$74,900
ES-4	\$76,400
ES-5	\$78,600
ES-6	\$80,700

EXECUTIVE SCHEDULE

Level I	\$99,500
Level II	\$89,500
Level III	\$82,500
Level IV	\$80,700
Level V	\$75,500

Upcoming Events from the EEO Office

The Department of the Army has declared the week of January 9-16 as **Martin Luther King Week**. The national theme for this year is "Let Freedom Ring". The St. Paul District will recognize the week by various displays set up on the bulletin boards and the 12th floor display case. The federal holiday in honor of Dr. King is January 16. All Corps employees are encouraged to remember that this holiday symbolizes our nation's commitment to peace with justice.

February has been designated as **Black History Month**. This year the Corps will celebrate the observance by having the Playwright's Center return for the second segment of the Black History Trilogy. Last year we had the pleasure of seeing "Rainbows Wrapped Around My Shoulders". This year, the Center will present "The Time of the Gingham Rooster". In this segment, the Flowers' family story continues with Monty (short for Montgomery

Marcus Garvey Flowers,) who lives in modern times and has forgotten his family's history.

This presentation is planned for February 8th at the Jerome Hill Theatre at 10:00 a.m. More information on the presentation and other Black History events will be available at a later date.

Old News is Good News

By Joan Guilfoyle, Public Affairs Specialist

Well, the 1988 Twin Cities Marathon is long past, but never let it be said that we don't report the news...eventually!

With the ice layers that now cover our sidewalks and streets, it is rather nice to think back to that beautiful, brisk October day when 6000 people lined the streets to watch almost as many test themselves. I walked over to Summit to watch the end of the race near the Hill House and many runners were only walking by then, just trying to make it to the Capital finish, very

determined looks on their faces. I was impressed by their self control. I would have borrowed a bike.

Too shy, however, to clap and cheer on the sidelines, (the spectators were rather thin at that point), I noticed that the runners looked up and smiled when other souls braver than I shouted things like "Almost there" and "You're looking good". I kept thinking "Do they know them?"

Of course, there were some people that you knew and that can still be congratulated (and that's the point of this article): Scott LaChance of IM-I, Tom McAloon of ED-D, Lisa Hedin of ED-GH, Mark Koenig of CO-CC, Robert Dempsey of ED-M, Bruce Bolden of LM, Chuck Rogers of ED-M and Greg Schroeder of ED-M. I'm not going to go into who finished and in what order. The important thing is that they all "went for it". So, CONGRATULATIONS!

(It's not too late to shout something at them, either. They may need a little encouragement getting through the winter, don't we all? How about "Almost there".)

Around the district

by Ken Gardner
Public Affairs

Ah, yes. A New Year.....and time to take care of all those things that somehow didn't get done in the hustle and bustle before the holidays. Let's wipe the slate clean. Start afresh, as they say.

So here goes.

Norma Malinowski, who normally works as an outdoor recreation planner in the Natural Resources Section of Con-Ops, and who has been on a long term, developmental assignment to Public Use Planning Section in Planning, was selected for a four month detail to the Chief's Office in Washington. Norma left St. Paul in November. The unanswered question is when she returns, does she return to her developmental assignment in Planning or to her real job in Con-Ops? And you thought we only handled the fluff items in this column.....not the hard hitting, gutsy questions like this.

Speaking of hard hitting, gutsy issues, let's move on to some people news.

Russ Williams

arrived in December to take over as the district's new comptroller, replacing Joe Lemons, who left so long ago most of you probably forgot. Russ comes to St. Paul from Rock Island (most recently), Omaha, and Kansas City districts.



Another new face at the DE's staff meeting is **Billy Cabe**, new chief of Real Estate. Billy comes to the Land of 10,000 Lakes from Los Angeles District, the land of 10,000 freeways.

The quiet around the holidays was broken on the 12th floor by the "fingernail-on-the-blackboard" whine of a drill forcing screws into metal. The source of the commotion was Plan Formulation (PD-PF), where Postal maintenance was building a new office for **Dave Haumersen**, assistant chief of Planning. In a kind of reverse domino-effect, completion of Dave's new office will allow Public Affairs Officer **Ken**

Gardner to move from the executive office to Dave's old office in 1218. That, in turn, will allow **Wayne Knott**, who is currently the acting DDE/PM (that's the new Deputy District Engineer for Project Management) to move into Ken's old office. Wayne...and the permanent DDE/PM when the position is finally filled....will eventually be located in the executive office.

With the two major turkey holidays just behind us, **Greg Schroeder**, Project Management Branch, has just the solution for those turkey left-overs.....Greg's award winning turkey chili. According to an article in the October 23 St. Paul Pioneer Press Dispatch, Greg entered his turkey chili in a chili contest at a Roseville church and won first prize over 21 other chili connoisseurs. (Actually, upon a closer reading of Greg's winning recipe, I see that he starts with uncooked ground turkey, so I guess his recipe really won't do much for recycling Thanksgiving or Christmas dinner.)

While Greg was taking bows for his chili cooking, another district employee was putting her cooking talents to use in helping Santa Claus. Or, more accurately, in helping one of Santa's helpers known as the Santa Anonymous Program. This annual program in the Twin Cities provides new toys and games for metro area children

who might otherwise not have a very Merry Christmas. Their goal this year was to collect 100,000 toys. And, with **Lupe Santos'** help, they did it.

Lupe, who works in Training Branch, says that she felt good about her involvement in helping the Personnel Office sponsor a family at Christmas 1987.

For this year, **Lupe** organized a Mexican lunch, featuring her delicious home-made tacos. Make that nine dozen tacos. Make that nine dozen hand-made tacos, plus rice and chips. **Lupe** put on the luncheon the week before Christmas for 22 hungry (but charitable) employees, each armed with the price of admission: \$2 to cover the cost of the food, and a toy for Santa Anonymous. And that's why the Santa Anonymous collection basket outside of the Public Affairs Office on the 12th floor suddenly overflowed just before holidays.

The district office employees have always been generous in supporting the Santa Anonymous program. And this year, **Lupe's** hard work and the generosity of 22 hungry employees, aided the success of this year's Santa Anonymous program even more. Everyone who supported the Santa Anonymous program this year deserves a big hug.

And that is what's happening around the district this month.



Sandy Olk of ED and **Frank Star** of CO-PO check out the goodies.

Two Emergency Water Projects Completed

In the wake of the severe drought of the summer of 1988, the St. Paul District has once again demonstrated the readiness of the Corps to respond to emergency needs of the public. Temporary water supply systems for the North Dakota communities of Pembina and Edmore were assured through two emergency assistance projects, both completed within narrow timeframes.

The tiny community of Edmore has historically relied on snowmelt, runoff and rainfall to fill its man-made reservoir on the edge of town. However, with the hot sun and dry skies of this summer, it became apparent that this supply would run out, leaving the town quite dry and lacking water resources during the following winter. An old reservoir, constructed and still owned by a railroad and no longer in use, was located a half mile away. City officials received permission to tap this water supply, estimated by the city at more than 4.5 million gallons.

Edmore officials applied to the Corps for help in installing a temporary pipeline and pump. On October 27, the town was declared drought distressed by ASA(CW) Robert Page and hence received the Chief's approval. The \$5000 contract was awarded the very next day. On November 1, pumping began and drained the reservoir by November 4. Unfortunately, the city's estimate of the amount of water in the reservoir was low, resulting in an inadequate supply for their needs. The city of Edmore is currently working with the State Water Commission to seek further resolution of this problem.

The Pembina Emergency Assistance Project was the second to be authorized in the nation and the first to be completed, remarkably all within nine days. The summer's drought reduced the flow of the Pembina River to nearly zero, thus imperiling Pembina's primary water supply. The Red River of the North, with a larger drainage basin and three Corps reservoirs providing low flow releases, could, however, provide relief if a connection was made. On Tuesday, September 20th, a \$12,900 contract was awarded to install a 1,100 foot temporary pipeline connecting the municipal water treatment plant with the river. By Saturday, Red River of the North



A pipeline connects the Red River of the North to the water treatment plant at Pembina, North Dakota.

water was available to Pembina.

With fall rains replenishing the Pembina River, the Corps' temporary pipeline and pumps have been removed. The city has completed a permanent pipeline to the Red River of the North, which, along with the original Pembina River connection, provides two fully operational water resource systems to the city.

Under Public Law 95-51, field investigations are currently being conducted on 42 temporary water supply systems for farmers and ranchers in the St. Paul District portion of North Dakota. Omaha District is working on a similar number of requests from individuals in that District's portion of North Dakota. The St. Paul District anticipates recommending that 11 emergency water supply requests be approved through North Central Division to the Chief's office.

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*District Engineer Col. Roger Baldwin
Chief, Public Affairs Ken Gardner
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Obituaries

Arthur H. Paulson, Minneapolis, died November 6th at the age of 89. Art was a specialist on steel erection and worked on construction of lock and dams in the 1930's, including St. Anthony Falls Lock and Dam. He retired from the Corps in 1964.

Marguerite B. Gable, St. Paul, died November 29th. Marguerite worked in the Office of Counsel from the early 1940's until her retirement about 1970.

Edwin H. Chun, St. Paul, died November 19th. Ed worked in Engineering Division, Design Branch, from 1935 until his retirement on May 24, 1974.

Richard Lindberg died November 24th. He retired in 1985 as Chief of Small Purchasing Branch, with 44 years of federal service.

Nathon Titus died December 14th in Peoria, Arizona. Nathon worked in Fountain City in the 1930's, where his father was in charge of the boatyard. He also worked in the district office in Operations from 1940-53.

JANUARY

"Training" is selected as the Army theme for 1988.

Human Rights Day is celebrated with guest speaker Dr. Earl F. Miller, Pilgrim Baptist Church of St. Paul, and folksinger Charlie Maguire. EEO Officer Marianne Price and District Engineer Colonel Joseph Briggs also spoke briefly.

FEBRUARY

Along with reorganization of the IMO Branch, the mail room moves to 1421 and each office begins pickup and delivery of its own mail.

The new CENTRON Northwestern Bell telephone system is installed, providing services such as 3-way calling, speed dialing and call forwarding.

Pete Victorov, originally from St. Petersburg, Russia, retires at age 80, after more than 60 years in the work force, the final 16 in the St. Paul District.

National Engineers Week theme, "Engineers: Turning Ideas Into Reality", is celebrated with various banquets, receptions and award ceremonies held around the cities.

A performance by Marion McClinton, "Rainbows Wrapped Around My Shoulders", and a talk by Minnesota Senator Allen Spear help the district celebrate Black History Month.

MARCH

National Women's History Month offers a series of programs detailing past and future contributions of women to society and examining societal attitudes towards the role of women.

Lt Gen E.R. Heiberg visits the District, meets with employees, tours Lower St. Anthony Falls and attends an ASCE-SAME meeting.

The Gage Crew gets a new identity as the St. Paul District Hyrdologic Instrumentation Unit.

APRIL

Incoming District Engineer Col Roger Baldwin visits the district to meet with division and office chiefs and tour the district office, prior to assuming command in July.

Jill Kubina, Dan Wilcox and Lee

Steverson are named 1988 Civil Servants of the Year.

MAY

Asian/Pacific Week is celebrated with a performance by the Khmer Mahori ensemble, a "Name that Nation" contest, displays and a food sampler.

Groundbreaking ceremonies for the Henderson, Minnesota, flood control project are held.

Mobilization exercise "Whistle Stop" is held with teams travelling to Fort McCoy, (Wisconsin), Camp Ripley, (Minnesota), the Twin Cities Army Ammunition Plant and fallout shelters sites at Winona, St. Peter and Collegeville.

The first Volunteer Campground Host program in the District begins with Betty and Leo Gwin assuming their responsibilities at Leech Lake Recreation Area.

JUNE

Over 2,200 people join the rededication festivities at Lock and Dam 7 during a 2-day open house

1988 Year

Drought: June 1 - The Mississippi River flow at the Anoka guage is 2,080 cubic feet per second (cfs). By June 30, the flow has dropped to 1,280. The average monthly long term flow for June is 10,000 cfs.

The St. Paul District employees



In July, District employees tour the dredge "William A. Thompson" near St. Paul.



The annual District picnic moves to Eau Galle Lake, where fun prevails.

celebrating the 50th Anniversary of the completion of the 9-Foot Channel.

INITIATIVE 88, designed to promote more efficient management of projects, becomes effective.

Maj Gen Henry J. Hatch is named as Chief of Engineers by President Reagan and is promoted to the rank of lieutenant general.

attend the first of many technical drought meetings with the Minnesota DNR and other agency representatives.

The governor of Minnesota asks for voluntary water conservation by citizens of the state. The District advises the boating public of possible locking delays in metro area lock and dams. Odd-even watering bans are imposed on Minneapolis and seven suburbs.

In Review

JULY

Brig Gen Patrick J. Kelly becomes new Director of Civil Works in the Office of the Chief of Engineers in Washington D.C.



Over 100 employees tour the river aboard the "La Crosse Queen" during the 50th anniversary celebration in June.



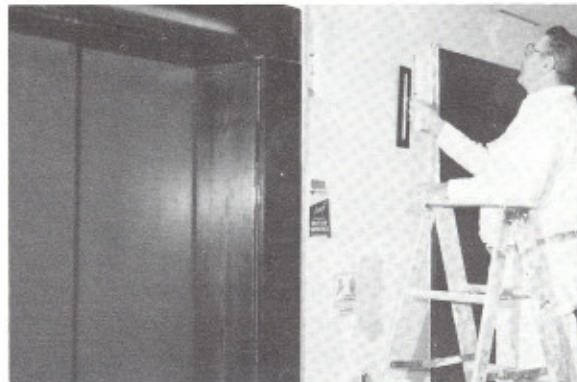
Laurie Lucking of PD-ER works on an exhibit for Minnesota Heritage Week in August.

Paul and eight suburbs. Governor Perpich formally requests the Corps to release an additional 300 cfs from Winnibigoshish Lake. Leech Lake

Reservation tribes and headwaters resort owners object to any water release.

AUGUST

The St. Paul District is represented at the Minnesota State Fair with a display booth highlighting the 50th anniversary of the 9-foot channel.



Elevator repairs continue ...all year long!

Minnesota Heritage Week is celebrated through exhibits interpreting the ethnic heritage of Minnesotans and the history of immigration into the state.

Drought: Colonel Baldwin decides not to authorize supplemental releases from the Mississippi River Headwaters reservoirs.

The rains come on August 2, bringing the Anoka reading up to 919. By August 16, it reaches 2,690 cfs.

SEPTEMBER

St. Anthony Falls Hydraulic Laboratory of the Department of Civil and Mineral Engineering, University of Minnesota, celebrates its 50th anniversary with an open house.

The 13th Annual Retirees Luncheon is held at the Holiday Inn with 79 attendees.

Native American Day is celebrated all week long with a 12th floor display and art exhibit, a film, presentations and programs.

Hispanic Heritage Week features music by a St. Paul mariachi band and talks on the role of Hispanic women in El Salvador.

OCTOBER

Eight District employees participate in the Twin Cities Marathon.

NOVEMBER

American Indian Heritage Week brings a host of entertaining and educational activities designed to increase the District's awareness of native American culture and issues. Events include the award winning film "Long Lance", a talk by Don Wedell, natural resources commissioner of the Mille Lacs Band, and

dance performances by the Red School House and New Nation Dancers and Singers.

DECEMBER

District office employees respond generously to annual Santa Anonymous toy appeal. Three carts are filled with new toys in three days.

The Holiday Party is held at the Prom Expo Center, with over 300 employees and retirees in attendance. Folks eat, drink and dance the afternoon away, with a disc jockey and award ceremonies highlighting the event.

Christmas cookies, fudge and holiday breads are among the offerings at the Holiday Boutique, sponsored by the Employee Benefit Fund. As usual, items are quickly snatched up as the doors opened.

Happy 1989!

Lac Qui Parle Dam Participates in Community Expo

The spirit of community is alive and thriving at Lac Qui Parle. Volunteerism, intergroup cooperation and strong grassroots support have become the hallmarks of progress in regional water conservation issues. This was demonstrated at the "Land, Water and You" Expo, co-sponsored by a host of community, federal, state, county and private organizations and attended by over 500 individuals.

The Expo, held September 16-18 at Lac Qui Parle (LQP) Lake, consisted of a wide variety of program offerings on various aspects of resource management. General topics were presented at various locations around the lake and included On-Land Technologies for Sustainable Agriculture, Prairie Ecology of LQP, the LQP Mission, LQP Dam and the Lakeside Ranch and LQP State Park. Bus loads of visitors were able to select those programs that interested them, and travel from station to station at 45 minute intervals. The Expo was further enhanced by wildlife art shows, films and displays at various sites, musical entertainment and a stewardship worship service at the LQP Mission.

Curtis Hanson, Resource Manager at Lac Qui Parle Dam, participated in the Exposition with slide presentations on the topic of water quantity and quality to approximately 60 people. He also spoke with 160 youngsters from 6 area schools during the week on water issues.

According to Curt, two groups played major roles in the development of the Exposition.

The Land Stewardship Project was formed largely in the interest of preventing chemical pesticides used in local agriculture from entering the lake ecosystem. They have been instrumental in educating the rural community in a variety of conservation techniques. The "Land, Water and You" Exposition was largely initiated by The Land Stewardship Project.

The Lac Qui Parle Lake Association was formed three years ago in the interest of water quality at the lake. In addition to its affiliation with the Expo, the LQPLA has proved an invaluable resource to Corps as volunteers in the water quality monitoring program, Curt said.

Once a week, volunteers obtain water samples in the morning and afternoon



Curtis Hanson, Resource Manager at Lac Qui Parle Dam, speaks with youngsters on water quality at the lake, during the Exposition.

from a number of predetermined sites. They then record the depth and temperature of the sample and conduct tests for water continuity, ph balance and dissolved oxygen. These test samples are conducted throughout the winter and prove a valuable basis for determining the quality of the aquatic environment. Without the assistance of these volunteers, it is unlikely that this data could be obtained, Curt explained.

The LQPLA has also been successful in obtaining funds with which to purchase public boat docks. The docks were installed by the Association and maintained by the Minnesota DNR. Projects such as these serve to enhance the use and enjoyment of the lake from the visitors perspective, Curt said.

In July 1988, Col Joseph Briggs awarded a plaque of appreciation to the Lac Qui Parle Lake Association for their assistance and cooperation with the Corps resource management program.

The level of community involvement and commitment at Lac Qui Parle serves as an excellent example of the increased level of success that can be made when the Corps taps local resources.

SCHOLARSHIPS

Daughters and sons of military veterans are eligible to receive college scholarships from Adolph Coors Company. Applications accepted through March 15, 1989. Call 1-800-492-6677.

"A week in London for only \$59.99"
"A special grand prize waiting for you"
"Free diamond tiara with your purchase of fine Yugoslavian kitchen knives"

If you would prefer to live your life unaware of all the "rare and priceless", "next 10 callers" and "act now or miss out" opportunities to spend your hard earned cash for items of questionable value, you can do something. You can have your name removed from mailing and telemarketing lists. Here's how: (even that sounds suspicious... trust us)

To have your name and address removed from direct mailing lists, write: DMA Mail Preference Service, PO Box 3861 Grand Central Station, New York NY 10163. Indicate whether you would like your name removed from lists used by both commercial and nonprofit organizations, or just commercial.

To have your name and home telephone number removed from telemarketing lists, write: DMA Telephone Preference Service, 6 East 43rd Street, New York NY 10017.

AND REMEMBER, don't give your credit card number, or any other information, over the telephone unless you're sure that you are dealing with a reputable company. Good luck.