



CROSSCURRENTS

ST. PAUL DISTRICT
U.S. ARMY, CORPS OF ENGINEERS

Vol. 3, No. 4

MARCH 1980

DEPUTY CHIEF VISITS DISTRICT



*Maj. Gen. and Mrs. Johnson, seated.
Standing from left to right, Maj. Draper,
Col. Badger, and Maj. McKee.*

Hydropower Meeting Held

Meeting the nation's future energy goals through increased hydropower production was the subject of a public meeting held March 4 at the Radisson Hotel in Minneapolis. Co-sponsored by the Missouri River Division and the North Central Division, this regional meeting was one of a series being conducted nation-wide.

The Water Resources Act passed by Congress in 1976 instructed the Corps of Engineers to conduct the study. Objectives of the study are the following: (a) Define the nation's need for hydropower; (b) define the physical limits to increased hydropower; (c) analyze existing policy regarding hydropower generation; (d) identify the environmental and social effects of more hydropower; and (e) recommend hydropower progress and policies to Congress.

Deputy Chief of Engineers, Maj. Gen. James A. Johnson, visited the St. Paul District Office to hear a briefing on district projects, on Feb. 8. Maj. Gen. Johnson is the principal assistant and advisor to Chief of Engineers, Lt. Gen. John W. Morris, on both the military and civil works activities of the Corps.

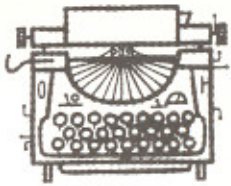
Maj. Gen. and Mrs. Johnson reviewed the new District Briefing slide/sound show produced by Public Affairs Office. Dale Mazar, ED-D, project manager, gave a presentation on the Rochester Flood Control Project; the Red River of the North flood video tape and slide presentation were given by Lynn Cuyler, EM, and Charles Christ, ED-PB, project manager; and a tour of the Lock and Dam #1 Rehabilitation Project was conducted by Michael Schwalbe, project engineer and Capt. James Scott and Michael Robinson, assistant project engineers.

At the Society of American Military Engineers luncheon held at the St. Paul Athletic Club, Maj. Gen. Johnson gave a speech and slide presentation on the construction project of two military airfield installations in Israel.

Maj. Gen. and Mrs. Johnson attended a dinner sponsored by the Consulting Engineers Council of Minnesota held at the Holiday Inn Downtown Minneapolis. The Consulting Council was celebrating its 13th Annual Awards Program for Engineering Excellence.

They also attended the Military Dinner and Ball sponsored by the University of Minnesota ROTC held at the Ramada Inn, St. Paul.

A native of Stoughton, Wisconsin, Maj. Gen. Johnson is married to the former Kathleen Smith of Owatonna, Minnesota.



From the Editor's Desk

I invite and welcome correspondence from all of our readers. You may submit pictures, photographs, news articles, clippings, personal experiences, human interest stories, and other articles of interest to the Crosscurrents newspaper. Your contribution is needed. Thanks so much!

The Public Affairs Office still has extra copies of the January-February 1980 and the November-December 1979 issues of Crosscurrents available. Let us know if you want any copies of them.



Going Public

Carl Stephan, ED-PB, spoke on the topic of "the Effect of Different Operating Plans for the Six Mississippi Headwaters Dams," in a Water Resources Seminar held Feb. 5 at the University of Minnesota. Also speaking in the seminar was a former Corps employee, John Seeman, who is now with the National Weather Service.



United States Army Corps of Engineers

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Federal Women's Program News

by Denise Blackwell, CO-RF

Current and Upcoming Events - A "Career Planning" training seminar is being sponsored by the FWP during the month of March. The seminar is designed to teach participants the process for identifying existing and potential skills, examining values and decision-making strategies, and developing satisfaction.

Federal Women's Day has been scheduled for Saturday, May 3. More info on this annual event will be coming. Keep this day open!

Women in the Corps - Congratulations to Char Hauger, CO-RF, for her promotion to a supervisory position in the Permit Evaluation Section.

Mary Huss has successfully reached her target position on the Upward Mobility Program. She is a Budget Assistant in the Office Operations Branch.

Welcome aboard to Becky Daniels, assigned as a Staffing Specialist in Personnel. Becky has replaced Sheryl Wold while Sheryl completes a 3-year tour in Germany.

Briefing To Be Held

The St. Paul District Army Corps will hold biannual briefings for the Engineer Family. The briefings will present information on current District activities, programs, and projects to retired Corps civilians, retired Army engineer officers, as well as Army engineer reservists.

These briefings will be scheduled for June and December of each year, and will be held in Rm. 1033. The Public Affairs Office will be sending out invitations to the engineer groups this April.

LIFE OF A RIVERMAN

by Fred Bell

I'd like to introduce a friend of mine of many years, Capt. Allen W. Fiedler, of Fountain City, Wisconsin. His career began at age 16 and after schooling he continued his life on the river covering over 40 years ranging from laborer building rock and brush dams to Master on the U.S. Dredge, William A. Thompson.

Capt. Allie, as he was known to his friends and those who worked for him, was born Feb. 6, 1908. His father, Louis B. Fiedler, worked for the U.S. Army Corps of Engineers as carpenter, foreman, and superintendent at the U.S. Boatyard in Fountain City for 39 years.

Capt. Allie began his career of steamboating in 1924 on the U.S. Steamer Ellen and then on the U.S. Str. Fury. In 1926, Capt. Allie worked as deckhand on the U.S. Str. Gen. Allen and was promoted to Mate, then Steersman. In 1933, he was promoted to Pilot.

In 1937, Capt. Allie became Pilot of the U.S. Dredge William A. Thompson. In 1955, he became Master.

Capt. Allie had many experiences on the Dredge Thompson. In 1956, the Thompson was dispatched to the Ohio River for emergency dredging as there were 26 boats grounded. They were on that job for two months with hot weather ranging up to 105 degrees.

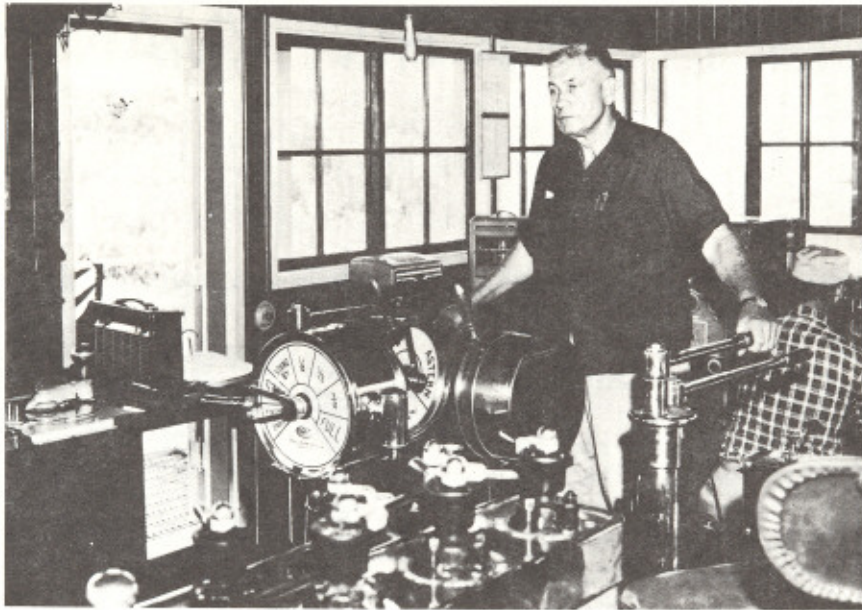
In 1960, while dredging on Lake Monuscong, they were caught in a terrific storm. Winds reached 90 mph with swells 7 feet high. There were 56 pontoons out when the storm hit and they started snapping and sinking and breaking loose from the dredge. They had to cut loose the swing cables so they could get out of there and to a small island for protection. The water was coming into the engine room. At that time, there were no instruments to record weather conditions on board as regular lake boats have; but they were soon supplied.



Capt. Allen Fiedler, taken when he was a young cub pilot on the Gen. Allen. This is one of his favorite snapshots.

Another incident took place when going through Lock 19. Their radio antenna hit the high voltage line across the channel from the powerhouse. Capt. Allie was on watch when all at once, BOOM! And lots of fire! The radio in the pilothouse blew apart, all the switches came out of the walls and ceiling. He had a streak burned down his coat and the Radio Operator had several burns. It threw the power out over half of Keokuk. He said he never wants to experience that again!

(To be continued on p. 4)



Capt. Allen Fiedler, Master on the Dredge William A. Thompson, Fountain City, Wisconsin.

Capt. Allie formally retired as Master on the Dredge Thompson in April 1968. His son, Gerald, now 28 years old, is carrying on the family tradition on the Thompson extending from grandfather, father and now son, covering 87 years.

A few of the 36 officially listed awards that were presented to Capt. Allie during his work with the Corps included election to the Hall of Fame, St. Paul District, June 1972; Army Service Forces Commendation for Meritorius Civilian Service to January 1949; Dept. of Army Commendation on the Armistice Day Storm, November 1940, rescue work; and Unit Citation Achievement Award 1967.

Capt. Allie says that he has really enjoyed these 11 years he's had of retirement. In between hunting and fishing, he managed to do some work for the Harbor Towing Service at Winona, Minnesota.

I've never heard of any formula or rules describing a true "riverman," but I think Capt. Allie very well expressed one when he wrote me, "Steamboating was my world; I loved it!"

Extracted from the "Sternwheeler," Vol. 3, No. 5, Fall 1979, American Sternwheel Association, Inc.

Area Flood Forecast

The National Weather Service released its first snowmelt flood outlook on Feb. 8. The shallow snowcover has allowed a hard ground frost to reach depths of two to four feet. Assuming normal future precipitation and temperatures, minor to moderate flooding may occur along the upper Mississippi River tributaries, and the Red River of the North and its tributaries. Minor flooding may occur along the lower Souris River in N.D.

This outlook is based on normal conditions only. If there would be unusual meteorological events over the next several weeks such as heavy snow accumulation, a rapid melt, or heavy rainfall, then the potential for major flooding could develop along any stream or river. Flooding may also occur due to ice jamming which causes rapid rises upstream from the jams.



OEP Offered

Just Between Us

by Richard Laddusire, EP-E

Fond farewell to the following people who retired recently: Annabelle C. Halfen, CO-M; Arnold Mervin, CO-CT, Appleton; and James Kane, ED-D.

Congratulations to the following new moms and dads: A 7 lb., 10 oz. son, Cory Nash, born Nov. 5 to Julie and John Esson, CO-RF; a 7½ lb. son, Stephen Nicholas, born Dec. 5 to Kathy and James Mosner, ED-D; an 8 lb., 15 oz. daughter, Stephanie Jo, born Dec. 28 to Caren and Tim Fell, CO-RF; and a 6 lb., 13 oz. daughter, Angelita Marie, born Jan. 17 to Lolita and Don Kohler, CO-RF.

Congratulations to Bruce Norton, CO-RF, and Kay Wood on their marriage Jan. 5 in Winona, Minnesota.

The Overseas Employment Program (OEP) is a Department of Defense program to enable DOD employees to receive consideration for overseas positions. This program is in addition to the Department of the Army career program and referral system. Additional registration forms are needed for anyone interested in registering in the OEP.

DOD compiles a list from overseas activities projecting the positions to be filled in the coming year. With this list, an Overseas Employment Program Acceptance List is issued showing the position, component (Army, Navy, etc.), series, grade, and location. Any permanent employee is eligible to register into this program if qualified for a listed position. Changes to this list are frequently made and actual vacancies are shown on a Positive Recruitment List.

The Department of the Air Force is probably the biggest user of this program, with Department of the Navy the second biggest user, and Department of the Army only an infrequent user. These lists and registration forms are available in the Personnel Office, Recruitment and Placement Branch, Room 1407. Overseas job counseling is also available from Richard Laddusire, Chief, Recruitment and Placement at 725-7514.



An Old English Prayer

Give us, Lord, a bit o' sun,
A bit o' work and a bit o' fun,
Give us in all the struggle and sputter,
Our daily bread and a bit o' butter,
Give us health our keep to make
And a bit to spare for other's sake
Give us, too, a bit of song,
And a tale and a book to help us along,
Give us, Lord, a chance to be
Our goodly best, brave, wise, and free,
Our goodly best for ourselves and others
Till all men learn to live as brothers.

(Contributed by Doris Hurd, Personnel)

From "Soundings," Vol. 3, No. 2,
Feb. 1980, Detroit District.

HOW TO GET BETTER MILEAGE FROM YOUR CAR...

Keep your engine tuned.



For a free booklet with more easy energy-saving tips, write "Energy,"
Box 62, Oak Ridge, TN 37830.

ENERGY.
We can't afford to waste it.

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FISHERMEN – MAN YOUR POLES!

by Wilbur Walleye

The St. Paul District fishing contest rules for 1980 have been modified to promote more interest in fishing among District employees. The 1978 and 1979 contests indicated good participation from the District Office, but entries were lacking from the field sites.

If you catch a fish, measure the length and fill out an official entry blank within 30 days to enter it in the contest. Photographs and/or certified weight measurements are necessary to receive bonus points for large fish caught.

Complete contest rules for 1980 are as follows:

1. Fish must be legally caught by hook and line within the states of North Dakota, Minnesota, Wisconsin and Iowa. Boundary waters are included, e.g., Lake Superior, Lake of the Woods, Lake Michigan, etc.
2. The contest is open to all St. Paul District employees. Fish must be caught while individual is employed by St. Paul District.
3. All entries must be submitted on an official entry blank to a member of the Contest Administration Committee.
4. The contest will run from Jan. 1 through Dec. 31, 1980. Entries must be submitted within 30 days after the fish is caught. All entries must be submitted no later than Jan. 15, 1980.
5. All fish will be judged on total length, except in the case of fish which receive trophy points where official weight will be used.
6. Branch competition is encouraged. The individual must indicate on his entry blank in which branch he was employed at the time the fish was caught. For branch competition, smaller branches may merge, however, all mergers must be approved by the Contest Administration Committee by July 1, 1980.
7. Points will be awarded in the following manner:
 - A. Place Points: Points will be distributed within each species as follows:
 - 1st place - 10 points
 - 2nd place - 7 points
 - 3rd place - 5 points
 - 4th place - 3 points
 - 5th place - 1 pointEach individual will be allowed only his best entry in each species for receiving "place" points.
 - B. Bonus Points: For each large fish entered in the contest, an individual may receive "bonus" points. 5 bonus points will be credited for each fish entered which meets or exceeds the minimum size criteria as listed in these rules by species. Each individual fisherman is limited to a maximum of 15 bonus points per species. To be eligible for bonus points, a photo of the fish or an official weight certification is necessary.
 - C. Trophy Points: An additional 5 bonus points are available for fish of selected species which meet or exceed the minimum size criteria as listed for the trophy points. To be eligible for the trophy points, the fish must be weighed on a State Certified Scale and the witness must attest to the weight by their signature. The trophy points are included in the bonus point limit of 15 per fisherman per species.

(To be continued on p. 7)

(Continued from p. 6)

8. The categories and species of fish included in the contest are:

	<u>Minimum Size to Receive Bonus Points</u>	<u>Minimum Size to Receive Trophy Points</u>
A. <u>Game Fish</u>		
1. Muskellunge	38 inches	30 lbs.
2. Northern Pike	33 inches	15 lbs.
3. Walleye	25 inches	9 lbs.
4. Largemouth Bass	19 inches	6 lbs.
5. Smallmouth Bass	17 inches	5 lbs.
B. <u>Panfish</u>		
1. Crappie	14 inches	2½ lbs.
2. Bluegill	10 inches	1 lb.
3. Pumpkinseed	8½ inches	14 oz.
4. Yellow Perch	12 inches	1½ lbs.
5. Rock Bass	11 inches	2 lbs.
C. <u>Tout</u>		
1. Rainbow Trout	18 inches	5 lbs.
2. Brown Trout	18 inches	5 lbs.
3. Brook Trout	13 inches	3 lbs.
4. Salmon (1)		
a. Coho Salmon	24 inches	10 lbs.
b. Chinook Salmon	30 inches	25 lbs.
5. Lake Trout (2)		
a. Lake Trout	28 inches	12 lbs.
b. Steelhead	28 inches	12 lbs.
D. <u>Other</u>		
1. Bullhead	14 inches	N.A. (4)
2. Catfish	20 inches	N.A. (4)
3. Sauger	19 inches	4 lbs.
4. White Bass	15 inches	N.A. (4)
5. Other (3)	N.A. (4)	N.A. (4)

- (1) Coho and Chinook will be judged together under the Salmon category for "place" points, but judged individually for bonus points.
- (2) Includes all trout caught in Lake Superior and Lake Michigan or which come from Lake Superior and Lake Michigan.
- (3) Includes any other species of fish not listed elsewhere.
- (4) Bonus points or trophy points, as indicated, are not available for these species.

9. Awards:

Awards will be given in the following areas:

- A. The individual with the most points at the end of the year will be named, "Fisher-
man of the Year."
- B. The branch with the most points at the end of the year will be named, "Fishingest
Branch in the St. Paul District."
- C. The individual with the most points at the end of the year in each of the 4 cate-
gories, i.e., game fish, panfish, trout, and others will receive special recogni-
tion.
- D. Awards for other outstanding or unusual performance will be given.

(To be continued on p. 8)

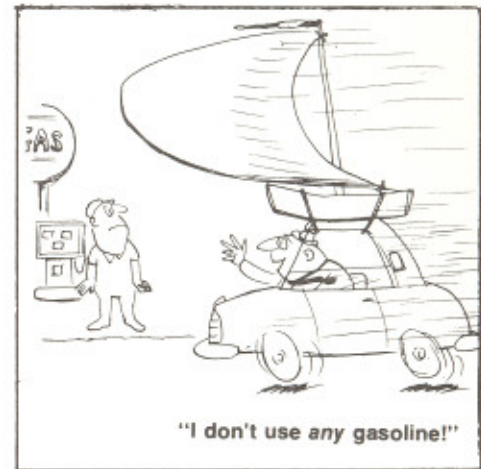
(Continued from p. 7)

10. The fishing contest will be administered by representatives of different branches of the District. Representatives for this year are:

- Ed McNally - Environmental Resources Branch
- Stan Kumpula - Hydr Engineering and Foundation Mtls. Branch
- Dave Ballman - Regulatory Functions Branch
- Bill Spychalla - Planning Branch

The above representatives will jointly administer and resolve any conflicts which arise during the contest. Official entry blanks are also available from them.

THE DRIVER:	THE LEADER:
Says "I"	Says "we"
Depends on own authority	Depends on good morale and esprit de corps
Inspires fear	Inspires enthusiasm
Throws his weight around	Throws his weight behind the mission
Fixes the blame for a breakdown	Fixes the breakdown
Rubs a mistake in	Rubs a mistake out
Knows how it's done	Shows how it's done
Makes work drudgery	Makes work interesting



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