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of Engineers
St. Paul District

Crosscurrents

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No. 9

June-July 1983

Lock and Dam 1 rededicated with flourish



Chief of Engineers Lt. Gen. J.K. Bratton cuts the ribbon with help from City of Minneapolis representatives Janet Hively and Walter Rockenstein, while district commander Col. Edward Rapp (background) looks on. *(Photo by Lyle Nicklay, AS-P)*

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Corps headquarters realigns

The final phase of the realignment of the Corps of Engineers' headquarters in Washington, D.C., was completed on May 1, according to Chief of Engineers Lt. Gen J.K. Bratton.

Highlights of the final phase include:

- * The new deputy director of Engineering and Construction (formerly the Military Programs Directorate) is Lloyd Duscha, the Corps' senior civilian engineer.

- * Civil Works (CW) Engineering Division (excluding the Hydraulic and Hydrology Branch) is merged with Engineering Construction (EC) Engineering Division within the Directorate of Engineering and Construction.

The chief of Engineering Division is William McCormick.

- * The Construction Branch of CW's Construction-Operations Division is merged with the EC Construction Division within the Directorate of Engineering and Construction.

The chief of the Construction Division is Fred McNeely.

- * Hydraulic and Hydrology Branch is now the Hydraulic and Hydrology Division within the Directorate of Civil Works.

The chief of this division is Vern Hagen.

- * The remainder of CW's Construction-Operations Division is renamed the Operations and Readiness Division.

The chief of this division is Cecil Goad.

U.S. Army celebrates anniversary

Message from Gen. E.C. Meyer, Chief of Staff; and John O. March Jr., Secretary of the Army

It is a pleasure to join in extending best wishes to our nation's soldiers and their families on the 208th anniversary of the U.S. Army.

For more than two centuries, the Army has served our people faithfully and with distinction.

The concepts of individual freedom and independence were fought for and won by courageous and dedicated soldiers in the American Revolutionary War.

Since then, the achievements of our Army, as reflected by the 167 campaign streamers attached to the Army Flag, leave no doubt that our commitment to democratic ideals and principles will continue unbroken.

Today, their service and the support all elements of the total Army, including civilian and family members, are significant factors in the deterrence of war.

At the same time that you are meeting this challenge, you are also engaged in pursuing a course of excellence in all of the total Army goals.

That dedication is reflected in the enhanced esteem of the American people for the competent, skilled soldier in today's volunteer Army.

The next deadline to submit all materials to Crosscurrents is July 28.

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Multimillion-dollar project celebrates grand opening

by Blanche H. Fong, PA

Lock and Dam 1 was rededicated on June 30, marking the completion of a \$45-million rehabilitation project.

The dedication ceremony, held at the navigation facility in Minneapolis, began as the sternwheeler, Jonathan Padelford, steered into the landward lock chamber at approximately 2:15 p.m.

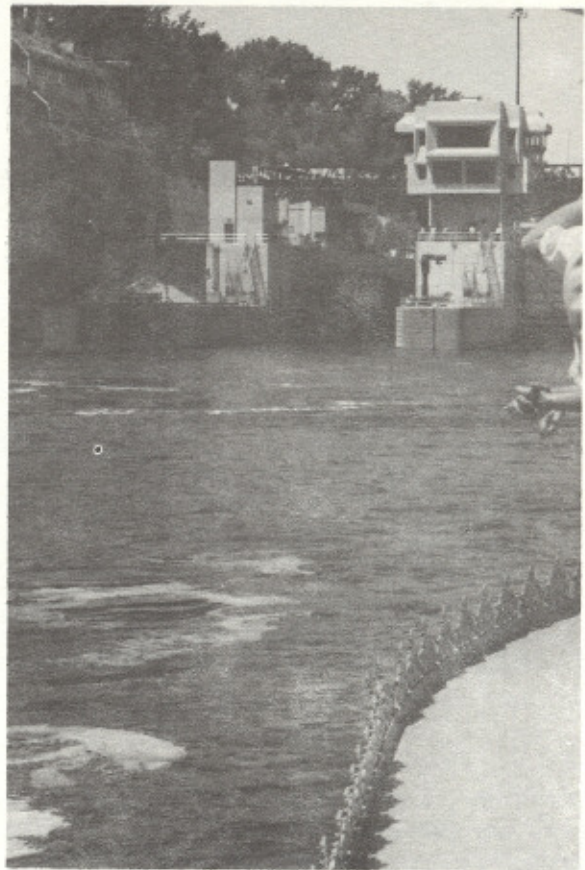
The 225-passenger Jonathan Padelford was escorted upstream from Harriet Island in St. Paul to the lock by the U.S. Coast Guard Auxiliary and power squadron vessels.

MAKING A GRAND ENTRANCE

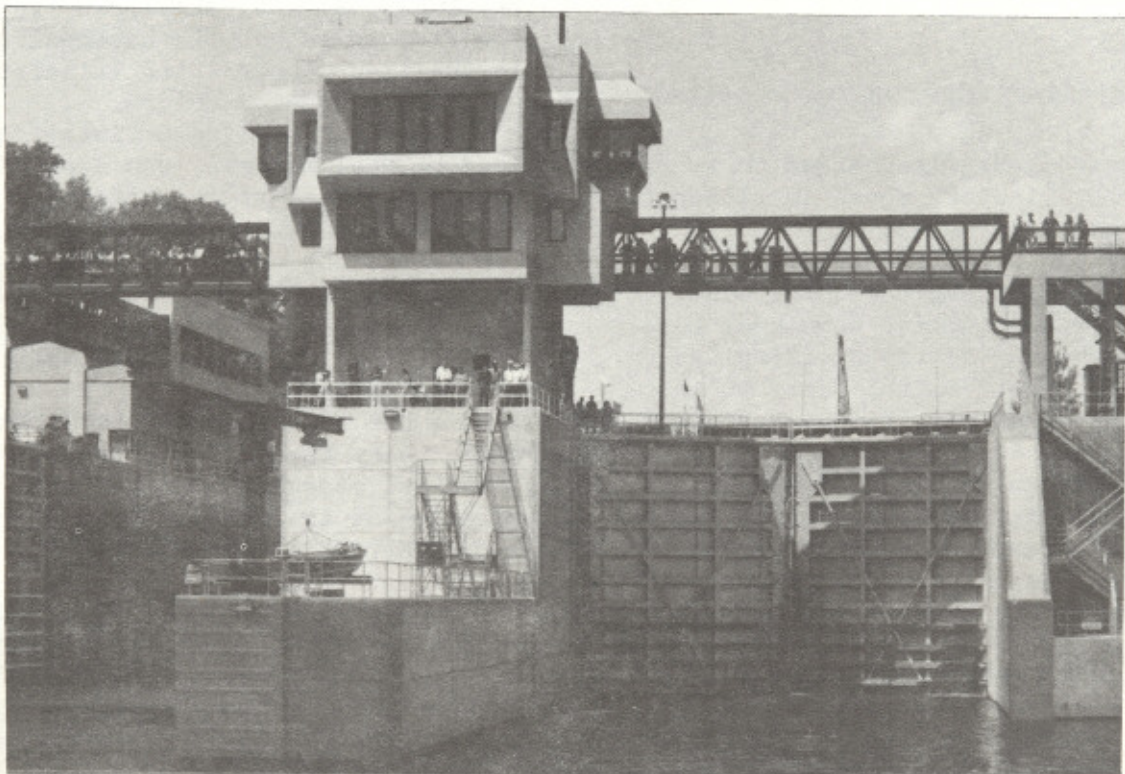
Despite the high and fast flow of the Mississippi River due to recent and heavy summer rains, the Jonathan Padelford managed to churn its way upstream against the swift current, and carefully nudge itself into the lock chamber.

The spectacular visage of roaring water over the fixed crest dam awed visitors both on land and on boat.

While march music was played by the 20-member 451st U.S. Army Band, crowds of visitors, including many Corps of Engineers employees, lined the catwalks over the twin

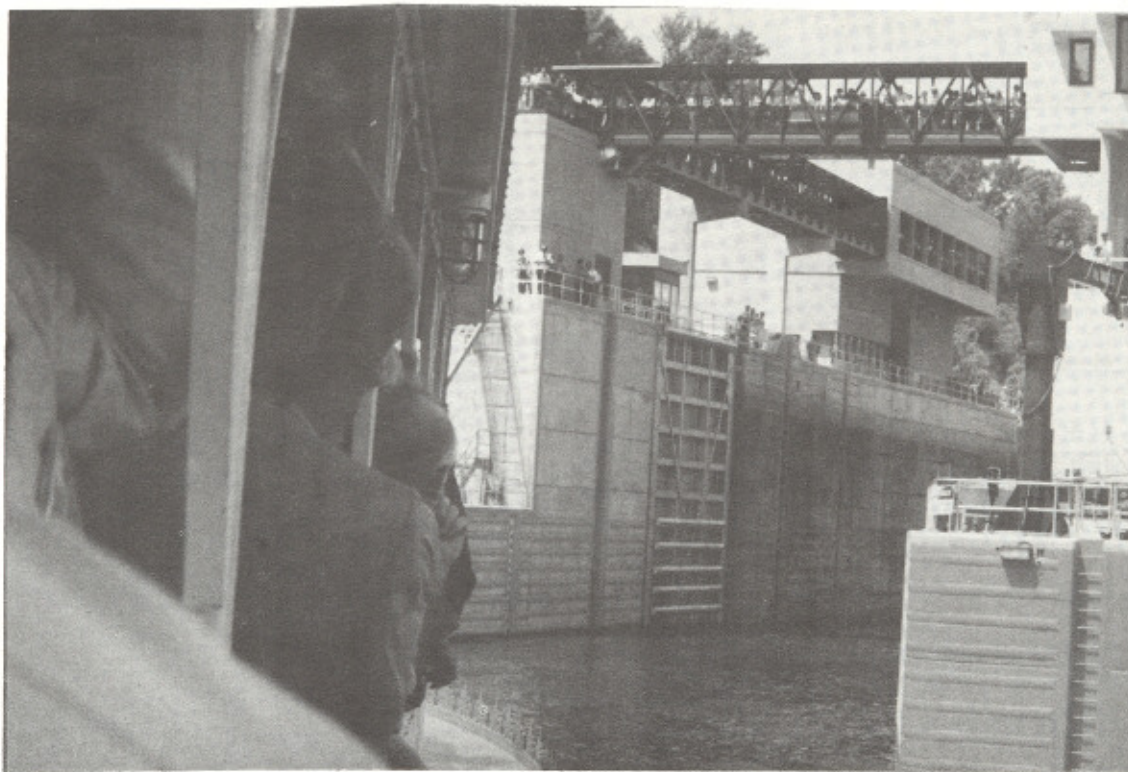


Approaching Lock and Dam 1.
(Photo by Ken Harrell, CO-RF)



The downstream side of the twin lock chambers. (Photo by Ken Harrell, CO-RF)

(See page four)



The Padelford enters into the lock chamber as crowds line the catwalks. (Photo by Ken Harrell, CO-RF)

(From page three)

lock chambers, cheering and waving to the passengers on the sternwheeler as it passed underneath.

Appearing with majestic and dramatic air, the Padelford rose in the refurbished chamber up into the cool breezes, as water filled the lock to match the upper pool level.

THE SPEAKERS AND GUESTS

As some passengers disembarked on to the lock walls, other visitors moved in closer to view the dedication ceremony.

The participants and guests of the ceremony included Chief of Engineers Lt. Gen. J. K. Bratton; St. Paul District Commander Col. Edward G. Rapp; North Central Division Commander Brig. Gen. Scott Smith; Gerry Brown, president of the Upper Mississippi Waterways Association; Elaine Kienetz, aide to U.S. Representative Martin Sabo; Janet Hively, deputy mayor of the City of Minneapolis; Hubert Humphrey III, attorney general for the State of Minnesota; and Walter Rockenstein, alderman, 11th ward, of the Minneapolis City Council.

Other honored guests present were Col. William Badger, former commander of the St. Paul District (1979-82) during the initial stages of the lock and dam's reconstruction; Shirley Hunt, aide to U.S. Senator Dave

Durenberger; and Robert Jensen, Minnesota House of Representatives.

THE CEREMONY

Under the direction of bandmaster Tom Knipe, the 451st U.S. Army Band (reservists) played drum rolls and the national anthem, while the five-member 205th Infantry Brigade Honor Guard presented colors.

The honor guard (reservists), under the command of Neal Keppers, was dressed in ear American, colonial-style uniforms.

Before the honor guard retired the colors to end the ceremony, a red ribbon stretched across the lock chamber and draped across the bow of the Padelford to the speakers platform on the inner lock wall, was cut by Lt. Gen. Bratton.

Once the ribbon was cut and the Padelford was ready to complete its lockage through the chamber, passengers on the port and starboard sides of the vessel near the prow snatched up freed ribbon for souvenirs of the occasion.

EVEN THE BLIMP WAS AN ESCORT

The cruise and box lunch on board the Padelford was co-sponsored by the Society of Amer-

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Lock and Dam 1 dedication

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ican Military Engineers and the Western Dredging Association.

A highlight of the cruise was not only the official escort of the Coast Guard vessels but the unofficial escort of the Goodyear blimp.

The Corps contacted the Goodyear blimp, a visitor floating the skies of the Twin Cities in June and July for charity and non-profit functions, to hover above Lock and Dam 1 for the dedication ceremony.

The blimp was able to escort the Padelford partially up the river from St. Paul, but air traffic regulations near the international airport, Fort Snelling and the lock and dam forced the blimp to turn away as it approached the restricted air space.

NEW THINGS TO SEE AND READ

A special newspaper edition, describing the history and background and containing many anecdotes on Lock and Dam 1, was published as a memento of the dedication.

If you have not received your copy of the special edition of Lock and Dam 1 News, contact Rose Braatz, CO-A, Room 1109, 725-7552.

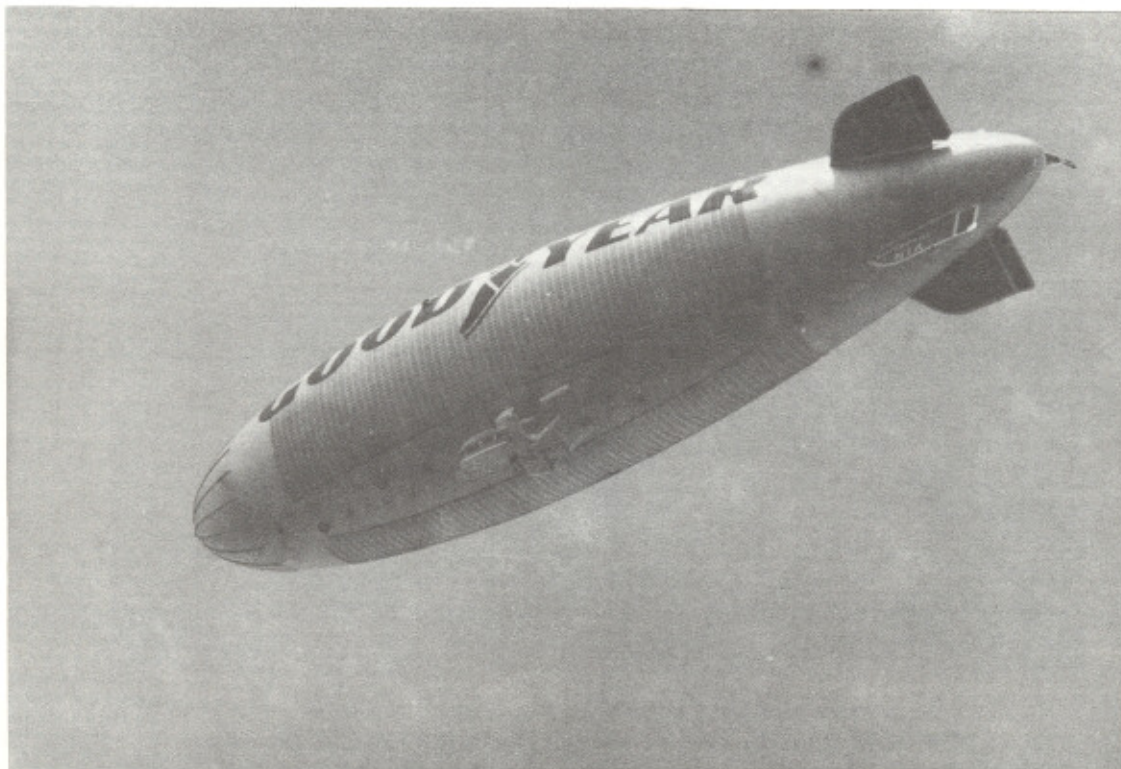
Another highlight of the newly-rehabilitated lock and dam are the new, permanent, outdoor exhibit displays located throughout the visitor walkways.

These permanent exhibits include: (1) welcome and the story of the federal engineer; (2) big water; (3) the river story; (4) Lock and Dam 1 story; (5) how big is a barge and what is in a barge; (6) how a lock works; (7) rollin' on the river; (8) channel maintenance; (9) wing dams; (10) transportation network; and (11) river wildlife.

As an added attraction to the dedication, guided tours and temporary exhibits were organized for all visitors to the site on June 30.

The tour and the temporary exhibits included the subjects of (1) blasting; (2) mechanics and the generator; (3) utilities and downstream work; (4) computer and electronics; (5) architecture; (6) geology; (7) dam rehabilitation; (8) inlet system; hired labor and diver demonstrations; and (9) hydraulics of locks.

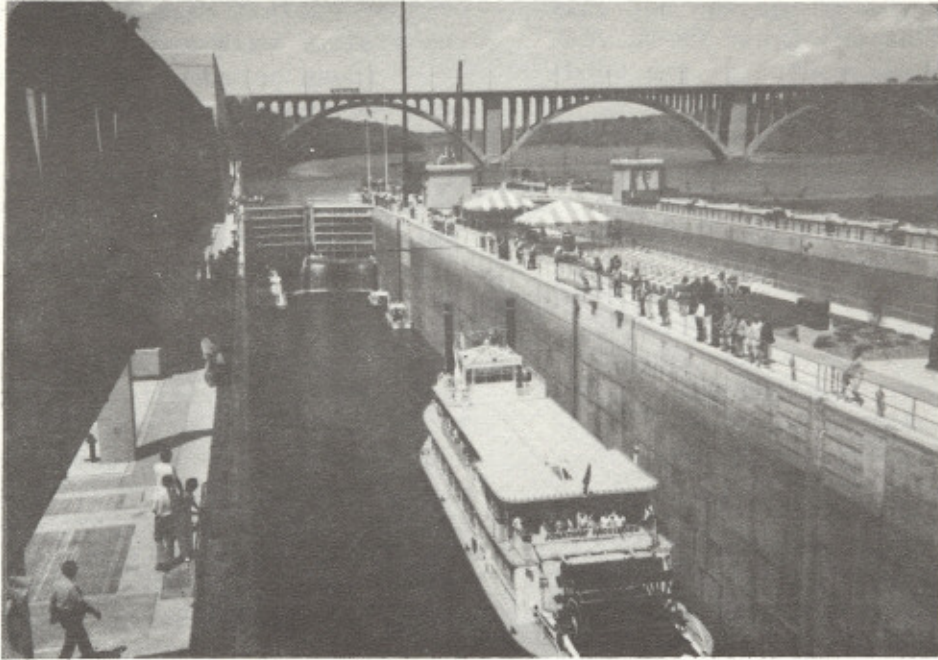
If you missed the guided tour and temporary exhibits, contact John Kliethermes, ED-D, Room 1318, 725-7626, to receive a copy of the booklet, "Tour of Locks and Dam 1."



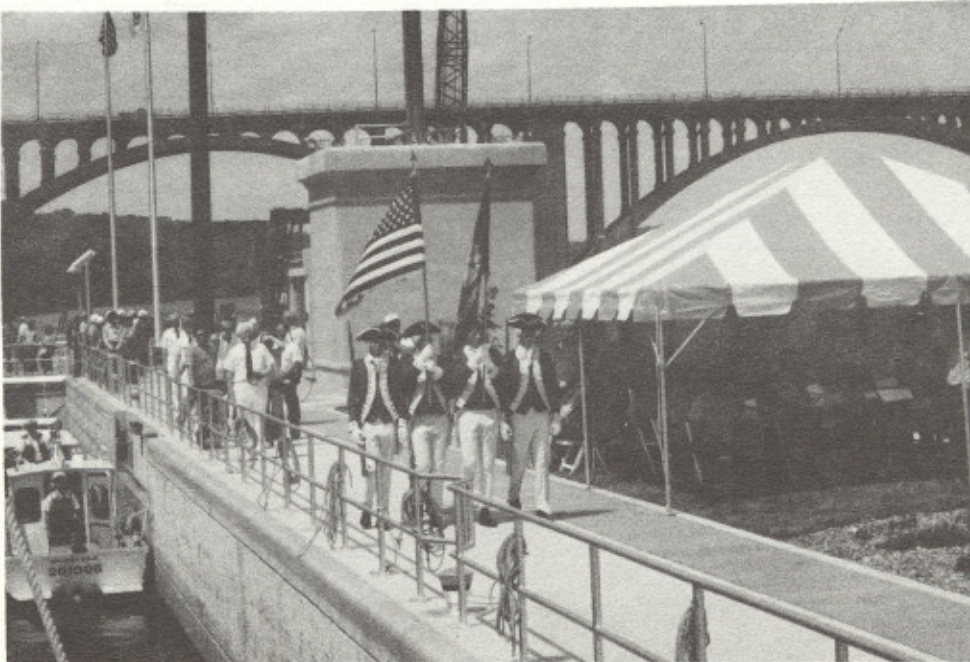
The Goodyear blimp flew above the Padelford as an escort.
(Photo by Ken Harrell, CO-RF)

Lock and Dam 1 dedication

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The Padelord begins its ascent inside the lock chamber as a ribbon is stretched across, above its bow. *(Photo by Dennis Erickson, CO-PO)*

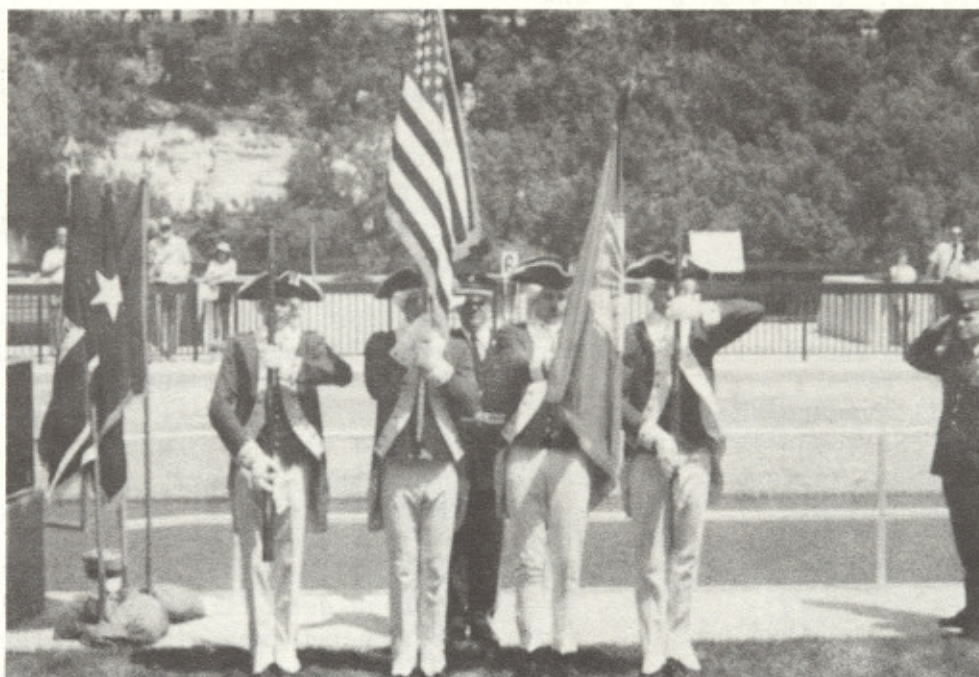


While the Coast Guard (lower left) escorted the Padelord into the lock chamber, the 205th Infantry Brigade Honor Guard carried the colors to the drum rolls of the 451st U.S. Army Band (right). *(Photo by Ken Harrell, CO-RF)*

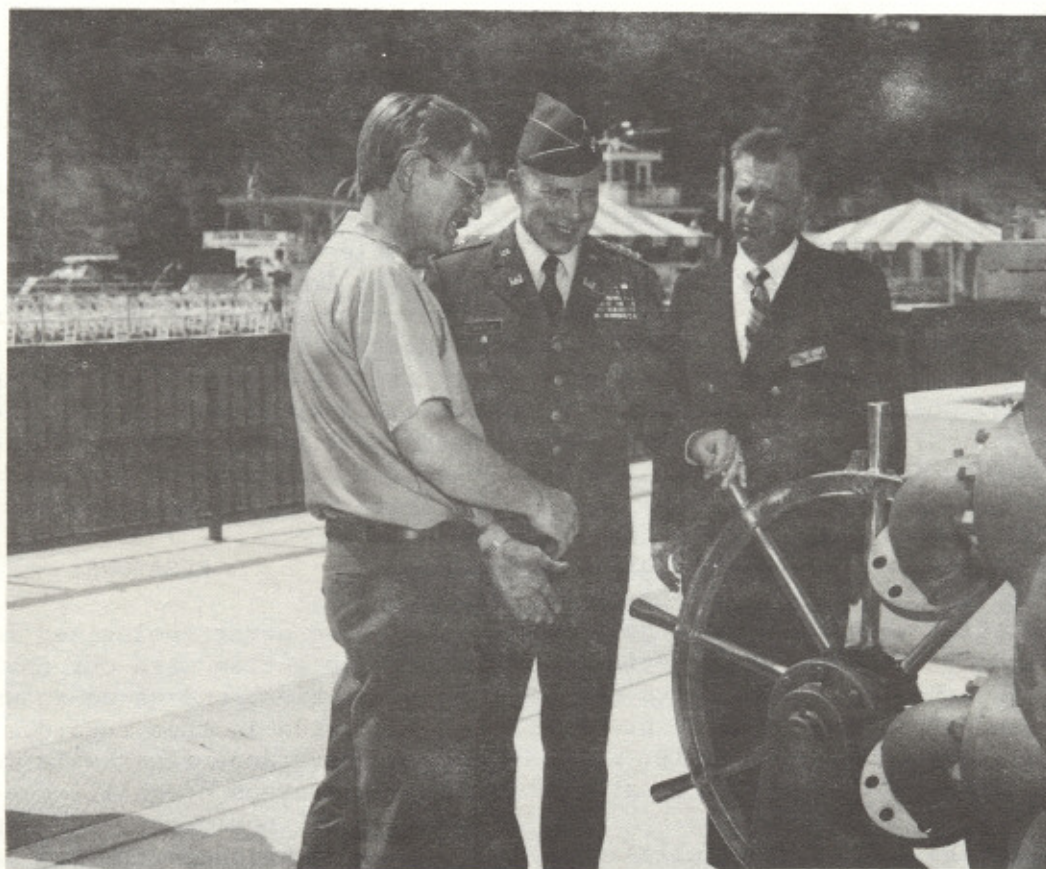
(See page seven)

Lock and Dam 1 dedication

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The honor guard presented the colors as the Army band played the national anthem. *(Photo by Ken Harrell, CO)*



Lockmaster Al Mathews (left) and Lock and Dam rehabilitation project engineer Mike Schwalbe (right) guided Lt. Gen. J.K. Bratton on a tour of the facility. *(Photo by Lyle Nicklay, AS-P)*

Maj. Gen. Heiberg's farewell to the Corps

The following message was written by Maj. Gen. E.R. Heiberg III, deputy chief of engineers, to all Corps of Engineers employees.

In early April, the Chief of Engineers called me to his office.

He told me that the Chief of Staff had decided I was to move on to the Army's Ballistic Missile Defense Office.

This was a surprise to me, since it was only last summer that I had moved "upstairs" to the Deputy Chief of Engineers slot.

However, I will vacate the deputy's office knowing that the Corps is fortunate to have Maj. Gen. Richard Wells come to headquarters in Washington, D.C.

And I will do my best to master my new job of "hitting the bullet with a bullet."

MOST REWARDING AS A DE

For a decade, I have watched the Corps from a number of vantage points, including that of a customer (as U.S. Army Europe's engineer).

The most rewarding vantage point, I admit to all who might listen, was as a district engineer.

For it is at the district and at the lab that our work gets done.

Over the years, we have protected a system that provides our people in the field the tools...manpower, dollars, but chiefly the authority...to be responsible to our diverse customers' needs.

I have tried to remember that verity as a policy maker and a resource allocator, rather than as a "doer."

CHANGES TO BE MADE

There are a number of changes we have made in the last decade, and several of those are rather dramatic.

There are still some changes to be made.

At the head of the adjustments still necessary and just beginning are those recommended by Lloyd Duscha's panel on professional engineering talent and by Brig. Gen. Homer Johnstone's panel on quality construction.

I know that the Chief, Gen. Wells and the senior headquarters staff will be focusing on those efforts over the next months.

Both are areas that continue to trouble me and many of you and need close attention.

CHANGE IN PROFESSIONALISM

One change that I feel very good about, however, is the clear progress the Corps has made in the area of professionalism.

Although we have looked most directly at our engineers, this has also affected other professionals throughout the Corps.

Our efforts here have impacted beyond the Corps of Engineers.

The Army this year awarded ROTC scholarships to 673 future cadets for engineering science degrees, an unprecedented and badly needed boost to our future officer corps input.

I watched nearly 175 West Point cadets take the Engineer in Training Exam at the Military Academy in mid-April.

Thirty years ago, none of us took it.

In nearly every district I have visited I have seen firsthand the clear evidence of a renewed emphasis on professionalism.

Yet we must still go further, and I look forward to the fruits of the Duscha and Johnstone efforts.

I KNOW MANY OF YOU

I have come to know many of you--more by face, I admit, than by name.

Every trip to the field, whether in Al Batin or Soo Locks, Greers Ferry or Fort Stewart, I am constantly reminded of the professional view that we carry to our varied duties.

The Corps is looked to as the premier government agency in engineering and construction, as it should be.

But we also are tops across the government in a variety of areas--facility operations, our ranger forces, archeology, the spectrum of our labs, contract administration, mobilization preparedness, and on.

ESSAYONS

I have never apologized for our modern efforts to get on with our environmental responsibilities, and we do an unparalleled job worldwide in this regard.

We have done remarkable work in many unexpected areas of challenge--Native Americans, small business, equal opportunity, historical awareness, public participation.

If you can sense my pride with those of us that wear or stand for the Essayons

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Budget chief explains new travel restrictions

by Edith M. Boldan, OCE

From Engineer Update, Vol. 7, No. 6, June 1983; Office of the Chief of Engineers, Washington, D.C.

If you have noticed that funds for travel just don't seem to be as plentiful as they used to be, it's not your imagination.

In keeping with the Reagan administration's request to cut back in certain budget areas, there will be a 15 percent reduction in the Corps of Engineers' fiscal year (FY) 1983 travel program costs compared with FY 81.

However, reductions will not stop there.

For FY84, there will be a 20 percent reduction compared with FY81.

"In support of these goals, the Corps' policy is that travel must be directly and clearly related to mission achievement," says Willie Miller, chief of the Budget and Program Division, Directorate of Resource Management in the Corps' headquarters, Washington, D.C.

THE NEW GUIDELINES

To help you better understand why you may not be able to attend that meeting or schedule that staff visit, Miller explained the new guidelines:

- * Travel will be restricted to the minimum necessary for accomplishing the assigned mission.

- * Travel will not be permitted when the matter in question can be handled by mail or telephone.

Car rentals will be held to an absolute minimum.

- * Employees will not attend conferences, meetings or seminars when attendance is contingent upon travel at government expense and not directly related to the accomplishment of the assigned mission.

- * If possible, the number of days of travel per trip will be reduced.

- * All commercial air travel will be in coach class.

CONTROVERSY

An area of special concern is travel in connection with commercially-sponsored conferences.

"These conferences are for the express purpose of explaining Corps programs to the American public and business groups," says Miller.

"However, many of these programs use Corps speakers almost exclusively with little benefit to the Corps.

"In the future, the authorizing official must determine beforehand that a speaking engagement will result in maximum benefit to the Corps and the community as a whole."

Miller suggests that questions about the new Corps travel guidelines be directed to your travel administrator.

THE PRIORITY ORDER

To give you an idea of what travel is likely to be approved, travel categories are listed below in relative priority order:

1. Emergency operations.
2. Field project execution.
3. Field program management.
4. Conferences/workshops/meetings for internal management.
5. Training--monitoring, instructing and developing Corps-sponsored courses.
6. Training--attending as a student at Corps-sponsored courses.
7. Training--attending as a student at non-Corps-sponsored courses, including long-term training.
8. Command inspections and staff visits.
9. Overseas travel pursuant to international treaties.
10. Conferences/seminars/meetings.
11. Speaking engagements.
12. Trips to foreign countries for conferences/seminars/meetings.

Farewell to the Corps

(From page eight)

castle, then you are right.

I leave the Corps with regret. I don't know whether I'll come back again.

But I certainly expect to count myself a member of the "Corps family" in the years ahead.

Happy birthday, Corps!

*From Lt. Gen J.K. Bratton,
Chief of Engineers*

As we celebrate our 208th anniversary--in this bicentennial year of the Treaty of Paris, which established the peace following the Revolutionary War--we should take a moment to reflect on the excellence of the U.S. Army Corps of Engineers.

As the "federal engineer," we have always been where the nation needed us most.

On June 6, 1775, the first chief engineer laid out the earthwork fortifications that protected the Revolutionary soldier at Bunker Hill.

In the 19th century, we explored, surveyed and mapped the West and provided much-needed navigation routes.

In this century, we became the country's major water resource developer--a large nation-building mission that has given us a "ready reserve force" able to mobilize rapidly in time of emergency.

Throughout our nation's history, in peace and war, engineer soldiers have served with distinction in support of the combat forces of the Army.

Today, our work is no less challenging.

In 1983, the United States is committed to--and deserves--an army of excellence and an army of excellence deserves no less from the Corps.

The 208th birthday of the Corps of Engineers finds us managing a massive construction program for the Army as it meets the challenges of the 1980s.

We are striving to provide quality facilities and equipment to improve the readiness and sustainability of the Army and to modernize its force structure.

Our engineering and construction for the Army and Air Force and our civil missions make us the nation's foremost builders and truly "federal engineers."

Each of these missions and a host of other growing responsibilities to the nation challenge us and demand of us that we continue to work with professionalism and integrity.

In support of an army of excellence, each of us can take pride in the fact that we can offer an organization of excellence--the U.S. Army Corps of Engineers.

Gen. Hilmes is new division chief

Brig. Gen. Jerome B. Hilmes will become the division commander of North Central Division, Chicago, Ill., in July.

Gen. Hilmes replaces Brig. Gen. Scott B. Smith, who will become European Division Commander.

Gen. Hilmes is currently serving as the deputy assistant chief of engineers, Office of the Chief of Engineers, Washington, D.C.

COMMAND ASSIGNMENTS

He has held several command assignments including commander of the 7th Engineer Brigade in Stuttgart, Germany (1978-80); commander of the 23rd Engineer Battalion, 3rd Armored Division in Hanau, Germany (1976); and commander of the Task Force Sierra, 18th Engineer Brigade in Vietnam (1970-71).

STAFF ASSIGNMENTS

His major staff assignments include director of Facilities Engineering and Housing in Fort Bragg, N.C. (1980-81); assistant deputy chief of staff engineer and chief of Engineering and Housing Division at U.S. Army headquarters in Europe (1976-78).

Chief of the Directorate of Personnel and Community Affairs, Hanau Military Community (1975-76); weapons systems analyst in the Office of the Chief of Staff (1973-74).

Organizational research systems analyst in the Office of the Assistant Vice Chief of Staff (1973); operations training officer in the U.S. Army headquarters of the Defense Communications Agency (1971-73).

Executive officer and assistant division engineer of the 4th Infantry Division in Vietnam (1970); and as assistant professor of the Department of Mechanical Engineering, U.S. Military Academy (1967-70).

EDUCATION

A 1959 graduate of the U.S. Military Academy at West Point, Gen. Hilmes also holds M.S. and Ph.D. degrees in civil engineering from Iowa State University.

He is a graduate of the Army Command and General Staff College and the Navy War College.

He is a registered professional engineer in the state of New York and holds many military medals and awards.

A native of Illinois, Gen. Hilmes and his wife, Geri, have four children.

Jobs bill pumps money into Corps budget

In January 1983, the U.S. Senate and the U.S. House of Representatives approved funds to provide productive employment for jobless Americans via the initiation or acceleration of federal projects.

The jobs bill (Public Law 98-8) allocates money for fiscal year 1983 to a number of federal agencies, including the Corps of Engineers.

THE CONGRESSIONAL FINDINGS

According to congressional findings, the continued economic recession has resulted in nearly 14 million unemployed Americans, including those no longer searching for work.

Other millions work only part-time due to the lack of full-time gainful employment.

The annual cost of unemployment compensation has reached the staggering total of \$32 billion.

Actual filings of business-related bankruptcies for the year ending June 30, 1982, reached a total of 77 thousand as compared with a prior year figure of 66 thousand.

The American farmers are more than \$215 billion in debt.

Hundreds of thousands of farmers are faced with bankruptcy.

THE ALLOCATED FUNDS

The Corps of Engineers, as a Department of the Army agency, was allocated \$389 billion.

Of that total amount, \$85 billion was further allocated to the category of "construction, general," to accelerate programmed ongoing construction of the nation's river and harbors, flood control, shore protection, navigation, recreation, small continuing authority and related projects, as authorized by law; and to meet emergency requirements and remedy damages and flooding resulting from disastrous storms and rains.

Of the total amount, \$164 billion was also allocated to the category of "operation and maintenance, general," to preserve, operate, maintain and care for existing river and harbor, flood control and related works; and to meet emergency requirements and remedy damages and flooding resulting from disastrous storms and rains.

Of the \$389 billion, \$140 billion is allocated to the category of: flood control on the Mississippi River and tributaries," to plan, construct and maintain flood control measures for the river system which drains

more than two-fifths of the nation, to perform necessary rescue work, and repair and restoration of flood control projects including local roads and bridges; together with cooperative projects with the Soil Conservation Service authorized by law, to meet emergency requirements and remedy damages resulting from disastrous rains and floods, and to prevent future damages.

THE ST. PAUL DISTRICT

The St. Paul District has a number of authorized projects funded through the jobs bill.

One project is contract dredging on the Minnesota River at an estimated cost of \$300,000. The contract will be awarded in September 1983 and the work to be completed by December 1983.

Another project is spot dike repair at Lock and Dam 3 at an estimated cost of \$95,000, to be awarded in August 1983 and the work to be completed by June 1984.

The repair of auxiliary lock gates at Locks and Dams 6 and 8 at an estimated cost of \$389,000, was awarded in June and will be completed by this December.

The modification of the upper approach at Lock and Dam 5 at an estimated cost of \$220,000, will be awarded in September 1983 and will be completed by September 1984.

The repair work at Lock and Dam 9 at an estimated cost of \$200,000, is to be awarded in July and is to be completed by January 1984.

The construction of loading docks on Mississippi River locks and dams at an estimated cost of \$1,106,000, will be awarded this year and will be completed by next year.

The district's hired labor forces received additional funds through the jobs bill--\$160,000 for work on the Mississippi River and \$246,000 for work in the headwaters area.

For Section 205 work at Halstad, Minn., at an estimated cost of \$1,527,000, the contract is to be awarded in July.

MENTAL
HEALTH
IS FOR
EVERY... BODY



What is the Commercial Activities program?

by Vera Golenzner, DC-M

The Commercial Activities (CA) program is a federal program aimed at the systematic review of government work to identify the most cost effective means for obtaining needed commercial services and products.

Commercial activities are those functions or activities operated or managed by a federal agency to provide a product or service that could be obtained from a private source.

In the St. Paul District, studies will be conducted to determine if it is more cost effective to perform commercial activities in-house or by contract.

The following is a more in-depth description of the background, purpose, policies and processes of the CA program.

BACKGROUND

The present CA program was formerly referred to as CITA or Commercial and Industrial Type Activities.

It has also been misleadingly referred to as a contracting-out program.

Although going-to-contract is a potential result for activities studied under this program, it is not the intent of the program.

As mentioned above, the purpose of the program is to find the most cost effective means of providing commercial services and products needed by the government.

The CA program, administered by the Office of Management and Budget (OMB), was founded on a concept first expressed in a Bureau of the Budget Bulletin issued in 1955.

The concept was based on the idea that in a democratic system, private enterprise is the primary source of national economic strength and government should not compete with its citizens.

THE OMB POLICY

In 1966, OMB circular A-76 was issued as the first permanent directive to prescribe the policy and implementing guidelines.

The most recent revision of the OMB circular A-76, "Performance of Commercial Activities," was issued in 1979.

The policy outlined in A-76 builds on three equally important precepts:

1. Rely on the Private Sector. The government's business is not to be in business. Where private sources are available, they should be looked to first to provide the

commercial or industrial goods and services needed by the government to act on the public's behalf.

2. Retain Certain Governmental Functions In-House. Certain functions are inherently governmental in nature, being so intimately related to the public interest as to mandate performance by federal employees.

3. Aim for Economy; Cost Comparisons. When private performance is feasible and no overriding factors require in-house performance, the American people deserve and expect the most economical performance and therefore rigorous comparison of contract costs versus in-house costs should be used, when appropriate, to decide how the work will be done.

THE CA COST STUDY PROCESS

The Corps has set out to comply with A-76 through a systematic review of all of its activities.

While fulfilling our responsibility to achieve the most economical way to perform our work, we recognize the importance of maintaining the quality of our services and products and the need to be fair, sensitive and responsive to the rights and needs of our employees and those of potential contractors.

For these reasons, all activities in the CA program are thoroughly studied and all affected employees are kept fully informed and involved in the study process.

In the summer of 1982 a list of definitions of civil works functions was established to assist the Corps in identifying CA activities to be inventoried.

Some activities, such as functions dealing with national defense, fiscal matters, regulatory functions, etc., are considered to be inherently governmental and therefore are excluded from the CA program.

Once inventoried, study schedules are prepared for selected activities and submitted through channels to the Office of the Chief of Engineers (OCE) for approval if studies involve 10 or less full-time equivalent (FTE) spaces, or to Congress for approval if studies involve more than 10 FTE spaces.

When approved, OCE or Congress announce the study and a CA cost study process begins.

Each activity must be scheduled for a review study once every five years.

A cost study team is formed with representatives from the staff or functional area

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Commercial Activities program

(From page 12)

now performing the job (managers, supervisors, employees), personnel office, office of counsel, procurement and supply, finance and accounting, economics and the CA office.

Members of the study team participate in various stages throughout the CA cost study.

THE FIRST STUDY PHASE

The first major phase of the study is the development of a performance work statement (PWS).

The PWS is the document which describes the activity services or products and the required quality standards.

The most important participants in this phase of the study are the people who presently perform the work since they know the job best.

Once the PWS determines what products and services are needed, the second major phase begins.

THE SECOND STUDY PHASE

The second phase is the management study.

The management study reviews the way the operation of the activity is presently organized, staffed and equipped to accomplish the job identified in the PWS.

The objective of this second phase of study is to insure that the operation provides for the most efficient performance possible.

Again, participation by those people presently performing the job is very important.

THE THIRD STUDY PHASE

The third major phase of the CA cost study is the preparation of the government's cost estimate.

This study identifies how much money it will cost the government to do the job described in the PWS, using the organization and the resources specified in the management study.

Because the government's cost estimate of bid on the job is based on the PWS and management study, it is very important that these documents be carefully and accurately prepared.

THE COST COMPARISON

After the government's cost estimate has

been prepared and reviewed by the Army Audit Agency, it is compared with the bids from potential contractors.

Contractors also base their bids on the PWS.

Potential contractors must bid at least 10 percent lower than the government's personnel-related costs before a recommendation can be made.

THE APPEALS PERIOD

Following the cost comparison, there is an appeals period during which time in-house staff or potential contractors can appeal the recommendation.

If an activity does convert to contract, current federal employees who meet qualifications under the contractor's proposals will be given first right of refusal for new staff which may be required by the contractor.

If the activity stays in-house, any necessary changes in work practices, organization, staff, etc., will be initiated to comply with the PWS and management study.

IN SUMMARY

In summary, the purpose of the CA program is to find the most cost effective means by which the government can obtain the products and services it needs.

While fulfilling this responsibility, it is to the benefit of all of us to have a fully informed and actively participating workforce.

Our goal is to be fair and responsive to the needs of our employees and those of potential contractors.

To do this, we must conduct thorough CA cost studies which accurately reflect the needs and resources of the government and the government cost estimate.

For more information, contact me, Vera Golenzer, Office of the Comptroller, at 725-7125.

SAFETY TIP:



SLOW DOWN GOING THROUGH
PUDDLES.

Wetland scientists meet in St. Paul

by Jacqueline Petersen, CO-RF

Members of the Society of Wetland Scientists (SWS) visited local sites of special interest when they met in St. Paul the first week in June.

Teri Alberico, Howard Ecklund and Steve Eggers from the St. Paul District served on the arrangements committee, responsible for organizing this year's annual meeting.

The SWS members are from the United States, Canada and several European countries and many had not seen this region before.

Two field trips were offered: Cedar Creek Natural History Area and Savage Fen/Minnesota Valley National Wildlife Refuge.

Eggers and Alberico each led a field trip while several other people from the Regulatory Branch went along on the field trips so that they could get a better idea of the various plants that are rare and endangered.

CEDAR CREEK

The Cedar Creek Natural History Area is a nine-square-mile area managed by the University of Minnesota.

The first stop of the field trip was Cedar Bog Lake, with its floating bog mat and northern white cedar wooded swamp.

Next was the classic sphagnum bog of Beckman Lake, where participants observed the unique flora of bogs such as pitcher plants, bogbean and Labrador tea.

Last was scenic Fish Lake and its adjacent sedge meadow.

Fortunately, the trip happened to coincide with the dragonfly hatch. Trees and shrubs along the lakeshore were literally covered with dragonflies in all stages of emergence.

SAVAGE FEN

On the Savage Fen/Minnesota Valley National Wildlife Refuge field trip, participants spent the morning at the Savage Fen, a calcareous fen in the floodplain of the Minnesota River.

Calcareous fens are the rarest wetland plant community in the St. Paul District.

A number of rare, threatened and endangered plant species are found in calcareous fens and three of them were observed during the field trip: valerian, white ladyslipper and sedge (*Carex sterilis*).

The afternoon was spent on Long Meadow Lake, which is within the Minnesota Valley National Wildlife Refuge State Trail and Recreation Area.

Floodplain forest, shallow marsh and deep marsh plant communities were observed along with some of the birds typical to these habitats, such as blue-winged teal, yellow-headed blackbird and black tern.

THE CONFERENCE

The conference included two days of presentations on a wide variety of subjects involving wetlands, including the use of wetlands for waste-water treatment, wetland mapping techniques and economic analysis of wetland habitats.

The keynote address was given by an internationally-known expert on peatlands, Dr. Eville Gorham, who is doing research in the "Big Bog" north of Red Lake in Minnesota.

SWS members are affiliated with various governmental agencies, universities, consulting firms and industries. A large percentage of the members are employees of the Corps of Engineers.

The major emphasis of the SWS is on the biology of wetland ecosystems and on the laws regulations and management of wetland habitats throughout the world.

**You can't
eat fish
from
foul water.**



GIVE A HOOT! DON'T POLLUTE!



FOREST SERVICE - USDA - PUBLIC SERVICE COUNCIL, INC.

A new ramp at Corps park provides access

compiled by Construction-Operations Division

A new 110-foot ramp addition at the Cross Lake Dam provides ample angling space for the wheelchair-bound, the very young or the boatless.

The ramp, on the grounds of the U.S. Army Corps of Engineers Ronald L. Cloutier Campground on Cross Lake, in northern Minnesota, is the brainchild of park manager Walt Hermerding and area park manager Jim Ruyak.

"We just thought that someone should take a little time to treat our older or handicapped people," Hermerding explains.

"The handicapped people of this area didn't have anywhere to fish before the ramp, so we thought we'd provide that service for them. It wasn't a high-cost item."

The ramp is four feet wide and stretches for a total of 170 feet along one bank of the Pine River, near the community of Crosslake, Minn., about 180 miles north of St. Paul and Minneapolis, Minn.

Solid railings provide safety for the handicapped anglers, but are low enough to

cast a line over from a wheelchair.

Volunteers and Corps campground employees began adding to the existing 60-foot public ramp "before the ice was off the lakes," Hermerding says.

The structure was finished April 1.

Built of fir from a local sawyer, the ramp "has about \$1,500 sunk into it," Hermerding estimates, in materials and labor.

"It's a good fishing area," he observes, "They took about 800 walleyes here last year. No boats are allowed in the area in front of the ramp.

On Fridays, the dam gates are opened to increase water discharge to heighten white-water activity further down the Mississippi for canoeists, and, Walt points out, "When we open the gates, the fish come up the river like you wouldn't believe.

"One man, 89 years old, told me this was the first time he was able to go fishing in years," Hermerding reflects. "That ramp would be worthwhile even if it only helped one or two like him."



Elderly anglers take advantage of a new fishing ramp addition while Walt Hermerding (right) describes the fishing area. (Photo courtesy of Walt Hermerding).

New river exhibit opens this summer

A new exhibit, "Working on the River: the Upper Mississippi In the 20th Century," opened to the general public on June 26 in Winona, Minn.

The recently-completed exhibit of photographs and an audiovisual presentation illustrates how the lives of those who work on the Upper Mississippi River have changed with it.

As a joint project between the Winona County, Minn., and the Buffalo County, Wis., Historical Societies, it began in 1981 to locate and interview people who work on the river.

They wanted to learn how that stretch of river we shared had changed since the turn of the century.

How had their jobs changed and what did they foresee of the river's future.

THE INTERVIEWS

The historical societies recorded interviews with over 40 people from several different occupations, including Corps of Engineers employees.

"Where else could you find a better place to work than on the river?" says Vern Gunderson, master of the Corps' Dredge William A. Thompson.

Other interviews were with construction workers who built the locks and dams during the Depression, commercial fishermen and trappers, game wardens, U.S. Fish and Wildlife personnel, biologists, fishing guides and float operators and towboat crews.

Those interviewed ranged in age from 91 years to 23.

TWO COLLECTIONS IN ONE

The historical societies developed the exhibit in two parts--one part consists of photographs and the other is an audiovisual presentation.

Combining regional archives for documentary photographs and searching through private collections, the societies assembled a traveling exhibit which explores the history of the upper river in this century.

Also, the societies combined excerpts from the interviews with contemporary slides of the river and of the people who have worked on it.

The resulting 42-minute audiovisual presentation is entitled, "That's River Lost! Soundings of the Upper Mississippi."

SCHEDULE OF APPEARANCES

The exhibit, with its 100 black and white photographs and the slide/tape show, is traveling to the following locations:

- * Winona--Winona County Historical Society Armory Museum, June 26-July 10.
- * Fountain City, Wis.--Municipal Auditorium, July 13-24.
- * Red Wing, Minn.--Public Library, July 27-Aug. 7.
- * Wabasha, Minn.--Public Library, Aug. 10-21.
- * Alma, Wis.--Buffalo County Courthouse, Aug. 24-Sept. 4.
- * La Crosse, Wis.--Main Public Library Swarthout Museum, Sept. 27-Nov. 24.

THE SLIDE/TAPE SHOW

The slide/tape show will normally be shown only once--on the opening night in each location at 7 p.m.

It will be followed by a public discussion of contemporary river issues moderated by faculty from area universities.

All of the events are free and open to all.

FUTURE PLANNING

In the planning stages are discussions between the Corps of Engineers and the Winona County and Buffalo County Historical Societies to bring the exhibit to the Twin Cities on a future date for public display.

Last Words:



Mobilization and the DS/GS concept

by David J. DePoint, EM

An 1,800-person Army Reserve Training Center, Building 506, was constructed at Fort Snelling, Minn., by the Kansas City District in 1982.

Why was the project administered by the Kansas City District when the St. Paul District is headquartered only 10 miles from the site?

The answer lies in understanding the Direct Support/General Support (DS/GS) concept.

Under this concept, there is, during peacetime, a special working relationship between military programs districts (such as Kansas City) and districts such as St. Paul that have only a civil works mission.

THE DS/GS CONCEPT

Within this system, Kansas City is a Direct Support (DS) district under the Missouri River Division (MRD) because it provides direct construction support to military installations.

MRD is responsible for Military Construction (MILCON) in Minnesota, North Dakota, South Dakota, Nebraska, Colorado, Iowa and Wisconsin.

MRD has designated Kansas City, one of its two DS districts, to handle all Army Reserve building construction with MRD's geographical boundaries.

Omaha District is the other DS district in MRD, with the St. Paul District functioning as its General Support (GS) district.

As such, our mission in St. Paul is to provide support to the Omaha District through mobilization planning for specific military installations. These installations are Fort McCoy, Wis., Camp Ripley, Minn. and the Twin Cities Army Ammunition Plant (TCAAR) in New Brighton, Minn.

THE MOBILIZATION PLANNING

Prior to a mobilization, the GS district provides the mobilization planning necessary at each supported installation.

This planning produces two documents, the Installation Support Book (ISB) and the Mobilization Master Plan (MMP).

These are important tools for the GS district engineer and Installation Commander respectively.

The ISB is a guide tour book to the installation and sets forth the relationship between the DS/GS Districts in providing support to the installation.

The MMP provides a detailed evaluation of the installation's construction requirements and culminates in a comprehensive prioritized list of MILCON projects.

At this point, the post mobilization-day command/control relationship between DS/GS districts has not been defined precisely.

A likely alternative is that in the event of mobilization, the relationship between the Omaha District and the St. Paul District would be altered and St. Paul would become a direct support district exercising the total MILCON responsibilities formerly under the control of the Omaha District.

Thus, after mobilization, the St. Paul District would have a direct support relationship with McCoy, Ripley and TCAAP, and report solely to the supervising division rather than to the Omaha District.

OUR DAY-TO-DAY WORK

What does all this mean in terms of our day-to-day work in the St. Paul District?

Initially, the St. Paul District must accept the challenge of preparing its employees to assume their mobilization assignment.

For example, as previously mentioned, St. Paul District has prepared two mobilization planning documents (MMP and ISB) for Fort McCoy and Camp Ripley.

We must also train designated personnel to function as real-estate specialists, procurement and supply specialists, and/or security guards in the event of mobilization.

This training would involve some formal classroom instruction and some on-the-job training in the respective areas.

WHO WORKS WHERE?

Who will decide the people involved in this shift in primary work responsibilities?

Each district receives an approved manpower table from the Office of the Chief of Engineers. This is called the MOBTDA (Mobilization Table of Distribution and Allowances) and establishes the positions necessary to accomplish our assigned mobilization mission.

The Emergency Management Division and the Personnel Office will serve as facilitat-

(See page 18)

Understanding the COOP language

From COOP source materials

The Continuity of Operations Plan (COOP), which is required by Executive Order, has its own language and frames of reference.

These relate to a different reality from the one we deal with in our routine professional life.

This is the reality of "contingency," the flip side of planned activities, milestones, completion dates and car pools.

A better understanding of the contingency reality allows us to cope better with the demands put on us in contributing to the development of the St. Paul District's COOP, currently a major task of the Emergency Management Division.

First, while COOP planning encompasses both a sudden attack with no warning (ALPHA condition), and an attack which is preceded by a prolonged deterioration of international conditions (BRAVO condition), the district's effort is centered on the later, for obvious reasons.

Awareness of this ALPHA/BRAVO distinction gives sharper focus to our effort.

Another area where the district attempts to close the gap between the purely COOP reality and the reality of everyday existence is that of our concept to relocate dependents should our COOP ever be executed although Army policy does not include such relocation.

There are a number of other COOP words and phrases that need to be dealt with in real terms in order to make it clear that the COOP can be something more than a bureaucratic exercise:

- emergency relocation site
- alternate headquarters
- dispersion theory
- nuclear vs. conventional war
- readiness equals deterance

This is some of the language of the COOP that has to be translated into ideas and references that reach out and touch important personal values if the COOP is going to be anything more than a paper exercise.

However, the COOP bottom line--its goal--is as down to earth as any motto over the mantle: survive and preserve the ability to help ourselves and help others.

Mobilization

(From page 17)

ors to the district staff in assigning people with appropriate education and/or experience to positions in the MOBTDA.

After our present employees are assigned to a MOBTDA position, shortages identified and recruitment procedures implemented, training classes will be scheduled providing formal and practical application of mobilization skills.

The training classes will be video-based courses in Real Estate, Finance and Accounting, Military Construction Inspection, Cost Reimbursement Construction Contracts, Military Construction Design and Procurement of Materials Expediting.

These courses are scheduled to be available in the 4th quarter of fiscal year 1983 and in the 1st quarter of fiscal year 1984.

In summary, the DS/GS concept enables the St. Paul District to develop mobilization skills during peacetime and a trained workforce to assume MILCON responsibilities at out supported installations.

If there are any comments or questions concerning mobilization training, please call me at 725-5883.

**GUARD
YOUR
CREDIT
CARDS.**



People

CONGRATULATIONS go to Cindy Hobrough and Joel Rogers, CO-CT, who were wed on May 21 in St. Paul, Minn.

CONGRATULATIONS go to La Donna and Doug Holmberg, CO-CT, on the birth of son Cole August on June 10 at 8 lb., 14 oz.

BEST WISHES go to Beth Ruyak, age 22, daughter of Jim Ruyak, Headwaters Project Office, who recently became co-anchor of KMSP-TV evening news in Minneapolis, Minn. She was a reporter with KAAL-TV in Austin; was Miss Minnesota (1981), Miss Mankato and Miss Hudson; and attended Gustavus Adolphus in St. Peter.

SINCERE SYMPATHY is extended to Fred Kelley, CO-CT, on the death of his father; to Helen Monson, ED-D, on the death of her mother; and William Wolfe, L&D 10, on the death of his mother.

GET-WELL WISHES go to Therese Jaszczak, AS-M, on her extended illness.

DEEP SADNESS is felt on the death of former co-worker Frederick L. Helmer, age 59, resident of St. Paul, on June 8. He retired from the Planning Division in 1976. He is survived by his wife, Shirley, six children and 11 grandchildren.

FOND FAREWELL and best wishes go to Carl D. Noel, a lock and dam equipment mechanic foreman at Lock and Dam 9, who retired on May 27 after approximately 38 years of federal service.

FOND FAREWELL and good luck go to the following who recently left the Corps: Herbert R. Schwensohn (transferred to the Department of the Interior) and Marie A. Oferosky (transferred to the Soil Conservation Service), ED-D; Jeffery S. Diver and Debbie L. Straka, CO-RF; Sharen L. Behr, SP-P; and Kristi L. Schaack, L&D 8.



Around the Corps

BRIG. GEN. SCOTT B. SMITH, commander, North Central Division, will become commander of the Europe Division.

NEAR PORTLAND, ORE., a newly-constructed \$640-million powerhouse is to be dedicated at Bonneville Dam on June 1. The new powerhouse will add 558,000 kw of hydroelectric power to the existing 518,400-kw structure. One major feature of the project included the relocation of North Bonneville, Wash., a town of 750 people. Bonneville Dam is on the Columbia River.

THE SEATTLE DISTRICT awarded the Corps' first contract for work in the People's Republic of China. The contract, for design aspects of the Tianshengqiao hydropower project in southwest China, went to Harza Engineering Company of Chicago. The project, estimated to cost more than \$1 billion, features a 190-foot high, concrete gravity dam and a 1.3-million kw powerhouse.

THE MIDDLE EAST DIVISION is upgrading military bases in Oman and is seeking mechanical, electrical and civil engineers to be contract administrators and construction representatives. Saudi Arabia borders Oman on the west and the Arabian Sea is on the east. The benefit package for Corps employees include a 20 to 25 percent pay differential, a cost of living allowance, separate maintenance allowance, Sunday premium, furnished quarters and shared use of a vehicle.

Around the district

THE 8TH ANNUAL OLD TIMER'S LUNCHEON, a reunion of past and present St. Paul District employees, will be on Sept. 7, at the University Club in St. Paul. More details will be forthcoming from the Public Affairs Office.

THE TWIN CITIES CHAPTER of the Lake Superior Marine Museum Association sponsored guest speaker Capt. C. Gil Porter on June 8, 7 to 9 p.m., at Southdale Hennepin Area Library, Edina, Minn. Porter, a resident of Duluth, worked 24 years in the U.S. Coast Guard and a number of years as a pilot on the Great Lakes and St. Mary's River. For information on future meetings, contact the association's headquarters at P.O. Box 177, Duluth, Minn. 55801, (218) 727-2497.

Incentive awards presented this year

Exceptional Performance Ratings:

Clinton Skoog, Gull Lake, January 1983
Neil Schwanz, ED-GH, January
Lyle Nicklay, AS-P, January
Scott Voss, AS-G, January
Charles Crist, PD-PF, January
William Spychalla, PD-PF, January
Jody Rooney, PD-ES, January
Harlan Johnson, CO-MA, January
Jean Schmidt, AS-L, January
Albert Bjorkquist, PD-FS, February
Sharon Brown, EE, February
John Henke, PD-RC, February
Maureen Sullivan, EE, February
Natalie Siok, Winona, February
Paul French, SP, March
Rita Langley, SP, March
Gerry Enger, ED-D, April
Marilyn Kruchten, PD-RC, April
Walter Hermerding, Pine River, April

Sustained Superior Performance:

Irvin Diamond, L&D 6, January 1983
Richard Otto, La Crescent, January
Clinton Skoog, Gull Lake, January
Scott Voss, AS-G, January
Charles Crist, PD-PF, January
Harlan Johnson, CO-MA, January
Jody Rooney, PD-ES, February
John Henke, PD-RC, February
Orville Oanes, L&D 6, February
Lloyd Maas, L&D 6, February
Michael Wright, CO-CT, February
Natalie Siok, Winona, February
Susan Johnson, ED-GH, March
Margaret Peterson, ED, March
Joseph Walinski, L&D 5A, March
Maureen Sullivan, EE, March
Burnell Reinitz, L&D 10, April
Wallace Voss, L&D 5A, April
Burton Morris, L&D 7, April
Bruce Norton, CO-RF, April
Philip Campbell, EE, April
James Weyant, L&D 6, April
Georgene Savolainen, Remer, April
Marilyn Kruchten, PD-RC, April
James Bonetti, CO-CT, May
Mark Koenig, CO-C, May

Special Act Awards:

Kimberly Pack, DC, January 1983
Larry Larriby, DC, January
Lee Berget, ED-GH, January
Thomas Montgomery, ED-GH, January
Dale Britnall, CO-RF, January
Peter Casillas, ED-D, January
Carl Stephan, PD-PF, January

Helen Monson, ED-D, January
Wayne Koerner, PD-PF, January
William Spychalla, PD-PF, January
Richard Hollom, DC, January
Vera Golenzer, DC, February
Rose Christoffersen, DC, February
Patricia Westfall, ED-D, February
Daniel Reinitz, ED-GH, February
Stanley Kummer, PD-PF, March
George Fortune, ED-D, April
James Gagnon, ED-D, April
Judith Parnell, DC, April
Sandra Blaylock, PD-ER, May

Quality Step Increases:

Albert Bjorkquist, PD-PF, February
Walter Hermerding, Pine River, April

Awards for Adopted Suggestions:

Waldermar Thiele, L&D 5A, May 1983
Burton Morris, L&D 7, January
Rose Braatz, CO-A, February
Norman Garvalia, L&D 8, March
Marvin Hrdlicka, AS-R, February
Ed Renoux, DO, March
Cora Churchill, PD-RC, January
Robert Stone and Dan Schmidt, L&D 3, March
Gary Laver, L&D 4, March
Henrik Strandskov, CO-RF, March

2500 Hours Sick Leave Accumulation awards:

Starkey Grove, CO-MA
James Kursu, PO
Gerald Deering, L&D 5
Irvin Diamond, L&D 6

2000 Hours Sick Leave Accumulation awards:

Marlin Munter, ED-D
Wallace Farrand, L&D 5A
James Weyant, L&D 6
Irvin Muench, L&D 10

1500 Hours Sick Leave Accumulation awards:

George Fortune, ED-D
Matthew Curran, ED-GH
Robert Brown, L&D 2
Wayne Beard, L&D 3
Raymond Galewski, L&D 5
Stanley Sperbeck, L&D 7
Robyn Tangeman, L&D 10
Laverne Horstman, L&D 8

1000 Hours Sick Leave Accumulation awards:

Catherine Smith, DC
Richard Laddusire, EP-E

(See page 21)

Co-workers receive length-of-service awards

Length-of-service emblems (pins) and certificates were awarded to a number of St. Paul District, Corps of Engineers employees on June 17, during the Engineer Day picnic, in recognition of long and faithful service.

The Department of Army pins are awarded to eligible employees with 10, 15, 20, 25, 30, 35, 40 and 45 years of military and civilian service.

In addition, Corps of Engineers pins are awarded to employees with 10, 20, 30 and 40 years of service.

To receive a length-of-service award, the employee must be eligible no later than June 30, 1983, or he/she must wait until next year to receive their awards.

45 YEARS OF SERVICE

Victor H. Johnson.

40 YEARS OF SERVICE

Richard C. Lindberg.

35 YEARS OF SERVICE

James C. Adams and Burton F. Morris.

30 YEARS OF SERVICE

Harley A. Akers, Wayne C. Beard, Leroy C. Glander, Vernon G. Gunderson, Llaird B. Hunter, Lyle C. Michaels, Clinton L. Skoog and Owen J. Wanek.

25 YEARS OF SERVICE

Robert H. Beier, Glenn J. Duren, Roy F. Galewski, Daniel A. Hartmann, Roy J. Jetter, Frederick A. Kelley, Louis E. Kowalski, Rita M. Langley, James D. Ruyak, Carl W. Stephan, Kenneth R. Tschida, Roger J. Weaver, Dean L. Winters and Roger J. Worth.

20 YEARS OF SERVICE

Raymond J. Blank, Leeland F. Burrows, Marilyn L. Campbell, Kenneth Harrell, Richard S. Heltman, Fremont H. Jewell.

Joseph J. Katula, Wayne A. Knott, Larry LaPoint, Robert L. Northrup, Robert G. Radtke, LaMoine V. Reinhart and Robert W. Stenfors.

15 YEARS OF SERVICE

John R. Andregg, Eunice B. Beran, Garold

D. Bohall, J. Donald Bonneville, Charles A. Church, Dennis R. Decker.

David J. DePoint, Gary G. Hazelton, Gary W. Hokenson, John R. Johnson, Leonard J. Kaczorowski, David C. Kennebeck.

Stanley W. Kummer, Jacqueline S. Peterson, Robert F. Post, George J. Richtman, Clifford W. Schlueter, Michael O. Swalbe.

Lynn M. Stebe, Charles L. Stenerson, Bruce A. Tamte and William R. Wolfe.

10 YEARS OF SERVICE

William G. Adank, Robert A. Anfang, John J. Bailen, Denise Blackwell-Kraft, Maurice M. Bowers, David S. Christenson, David Costanzo.

Gregory M. Dasovic, Duane W. Duellman, Jean E. Dzik, Patrick M. Foley, Clyde B. Giaquinto, Robert C. Halvorson.

Dennis D. Holmes, Don M. Kohler, David P. Kriesel, Daniel J. Krumholz, Frederick F. Maule, Dale S. Mazar.

Edward L. McNally, John P. Olson, Richard L. Otto, Gary D. Palesh, David R. Peck, John H. Plump Jr., Lois R. Pream.

Edmund R. Rolbiecki, James E. Ryan, Kenneth P. Schroeder, Franklin E. Star, Robert H. Stone, Gregg A. Struss.

William Vennemann Jr., Robert J. Whiting, Ronald J. Wolney, Ben Wopat and Peter Victorov.

Incentive awards

(From page 20)

James Johnson, ED-D
Donald Benson, ED-GH
Brent Johnson, PO
Patrick Duval, L&D 7
Gary Hinderberger, L&D 10
David Salberg, Lake Traverse

Robert Post, PD
Albert Bjorkquist, PD-FS
Wayne Koerner, PD-PF
Donald Powell, PD-PF
J. Donald Bonneville, ED-D
Gerry Cohen, ED-D
Thomas Heyerman, ED-D

Engineer Day picnic held June 17 at Como Park



Engineer Day picnic



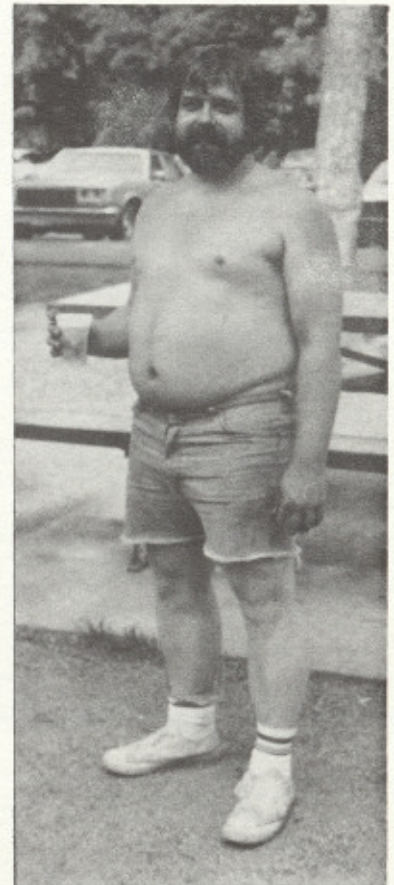
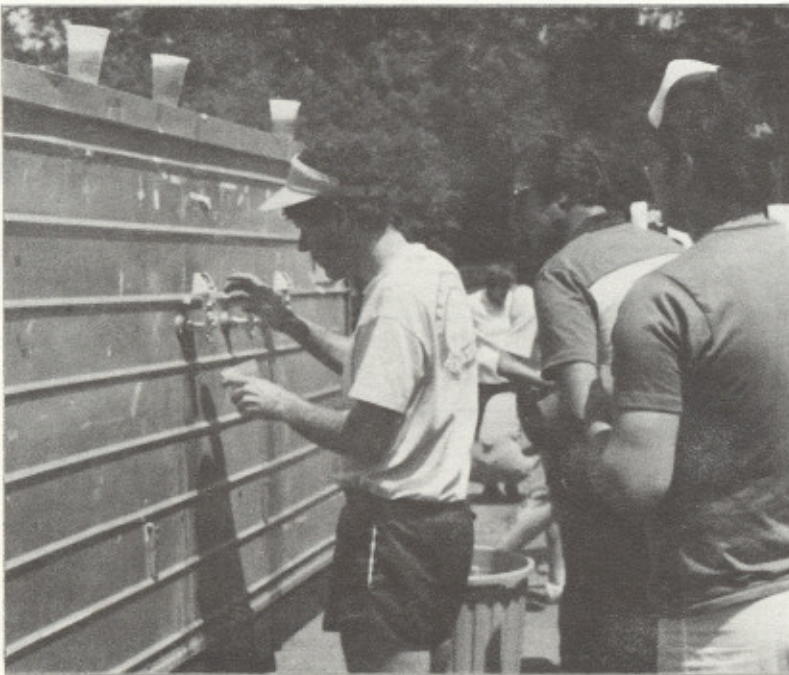
Engineer Day picnic



Engineer Day picnic



(Photos by Dale Lynch, ED-D)



Annuitants can now change their tax withholding

Civil Service annuity payments are now subject to federal income tax withholdings due to a recent change in the federal tax law.

The St. Paul District, Corps of Engineers, Personnel Office has received numerous calls from annuitants who encountered problems with the amount of tax being withheld from annuity payments since this program went into effect.

Annuitants who wish to change their tax withholding may do so by requesting Form W-4A from the Office of Personnel Management in Washington, D.C.

The form provided below may be completed and used for this purpose.

Be sure to include your name, address and claim code (the CSA or CSF number appearing on your annuity check).

To: Office of Personnel Management
P.O. Box 961
Washington, D.C. 20044

Date: _____

I wish to change the amount of federal tax withholding from my annuity payment. Please send me Form W-4A.

Signature _____

Claim No. _____

Print name _____

Address _____

Students thank Corps for tour

The following comments were written to lockmaster Burton Morris, L&D 7, from a group of second-grade students visiting from La Crosse, Wis.

"We enjoyed the lock and dam very much," wrote Susie Reinders, "It was really fun, especially the gates when we got to walk across them."

"The dead fish were disgusting, but you probably don't care. If you ever get a chance scoop them out."

"The lock and dam was really exciting and I mean exciting to see."

Jessica Net wrote, "Thank you for showing us around the lock and dam. It was very fun."

"And it was fun walking on the gates. But at first, it was kind of scary but then I got used to it."

"And then after I got used to it, it got very fun. But it was very scary walking over the bridge and looking down at the water."

"But to tell you the truth, it was all

fun. And when I went over the bridge the first few times, I had to hold onto the railing."

"But after I got used to it. I didn't have to hold onto the railing. But while I was walking on the ground, I was very, very scared with the ones that had water in it, but a few minutes later it was really, really fun."

THE DEAD FISH WERE YUCKY

"I liked watching the ships go by," wrote Jennifer, "I thought the dead fish were yucky."

Chris wrote, "When we saw the dead fish and it was bloody, did you know what we did after that?"

"We went and ate a cookie, popcorn, an apple and some orange drink."

"I liked walking across the lock and I liked the dead fish, too," wrote Joe Banasik.

Keri Herman wrote, "It was one of the fun-ist field trips I went on, because we learned about water dams."

Appreciation expressed by students

The following comments were written to lockmaster Al Mathews, L&D 1, from a group of elementary school students visiting from Hudson, Wis.

"Thank you for taking the fifth-grade class from St. Patricks school through the lock and dam. I enjoyed the tour very much and learned a lot about how a lock and dam works," wrote LauriAnn Petersen.

"It was really exciting," said Rebecca Yuengst.

"We had a real fun time," said Jennifer Bruski, "It's neat how a lock works."

"I enjoyed learning about the lock and dam. I'm hoping to come there again," wrote Shelly Haider.

Marie Plansky wrote, "It was very interesting to see how the water would change from one height to another. It helps me to see clearer how boats go through the dam."

"It was fantastic," said Kevin Russo.

"Thank you for the use of hard hats," wrote Barby Kinney.

"It was great to see the differences in elevation," said Mike Anderson.

CANOEISTS! BE READY TO SWIM



A WELL-FITTED VEST-TYPE LIFE PRESERVER IS THE MARK OF AN EXPERT PADDLER.

**LOOK SHARP!
WEAR A LIFE VEST.**

Toastmasters club is not what it seems to be

by John Blackstone, ED-GH

Stories provide a dimension in my life that results in a clearer understanding of reality.

This does not make sense logically because a story is not the truth. In some respects, stories are lies.

So, how can telling a nontruth help me to see the truth?

Here is an example. A lad sat on a fence watching his father struggling with a calf, pulling on the rope around its neck, trying to get the critter to come through the barn door.

The stubborn animal would not move; it was riveted in place.

Finally, after a long struggle, the man slipped on the muddy ground and fell in the slop.

The boy was amused, laughing at the site of his daddy in the dirt.

The man furiously asked if the boy could do better. Sure, he replied.

Hopping down off the fence the young chap walked through the barn, stood behind the calf and pulled on its tail.

The calf bolted through the door.

This story teaches a simple lesson. Things aren't always what they seem.

Certainly humor, jokes, rely on that sudden twist, unfolding, in an unexpected way so that we laugh at the preposterous reference point that some can take.

And humor can also lighten the burden of life.

When I am able to see the goodness or purpose of life in a positive way, I can figure out how to "pull the calf's tail."

One clear example for me is when I invited friends or co-workers to a Toastmasters meeting.

Many times, people respond with what I interpret as a great deal of fear or apprehension with replies like "Oh, maybe---some-time," or "I could never do that."

I get the impression that they think that Toastmasters is for professional people who are highly articulate and have lots to say, such as folks like Oral Roberts, Caveat Robert, Zig Ziglar or Leonard Gloeb.

But that isn't right.

Toastmasters Club is an organization for women and men in all walks of life--student, homemaker, carpenter, scientist, laborer, secretary--anyone.

When a club has individuals from all

walks of life, it becomes a fun, vital, interesting place.

So, please do us and yourself a favor next Thursday noon. Visit Toastmasters in the sixth-floor PEDC rooms for free coffee and a fun time.



Despite inconveniences, bicycling is alternative

A bicycle commuting and touring seminar was sponsored by the St. Paul District Health and Fitness Committee on May 13, in the district office.

The seminar included the showing of a video tape, "Bicycling To Work."

The video tape presented reasons why people commute on bicycles (e.g., to save money and gas, to enjoy the scenery, to keep physically fit, to help reduce stress).

Also addressed in the video tape were considerations, such as what to wear and when to change clothes for work and commuting, choosing a bike route to help reduce time and physical energy, where to store and lock bicycles while at work, tips on traveling and what to wear through rain and darkness, and the selection of a reliable bicycle and its maintenance.

A copy of the video tape is available for loan through the Training and Development Branch, Room 1033, 725-7517.

BIKING TO THE OFFICE

Many concerns about bicycling and parking a bicycle while working in the district office were discussed.

According to co-worker Frank Star, PD-ES, the U.S. Post Office Building has a bicycle rack located in the vehicle parking ramp.

It has two disadvantages: one is that the rack is not visible and is subject to vandalism and the other is that the rack is specifically for Post Office employees, not for the general public.

"...and the Corps of Engineers is considered the general public," says Star.

Star recommended using the bicycle racks located at the Federal Building and the American Center Building, which are both visible.

Bikers can also park their bicycles at parking meters, as long as they do not obstruct traffic, says Star.

Be sure to lock up the bicycles properly reminded Star. Lock the front and back wheel and frame together with a U-shape lock or good cable lock.

Also, be aware that not all bicycle racks are designed to accommodate the U-shape lock, a lock sometimes favored by bicyclists. Sometimes, a biker may be able to bring his/her bicycle into their work area, but this practice is not always allowed.

"Wear a helmet," says Star.

Not only should a bicyclist wear a helmet for safety reasons, but also motorists

tend to respect the bicyclist when they see them wearing one.

When choosing a bicycle route, explore the possibilities of taking back routes, indirect routes between home and work, suggested Star.

The back routes may also be more scenic and leisurely-paced than the direct routes.

Bicycling on freeways are not advisable. The main reason is the vast difference of speed between bicycles and motorized vehicles.

If there is no alternative than to travel the freeways, check with the state's Department of Transportation.

When bicycling on streets, the bicycle is a vehicle and is subject to all traffic laws (e.g., obeying all traffic signals).

"Be visible," says Star.

Be especially careful when bicycling in or along right turn lanes for motor vehicles who may not see you.

Sometimes, you have to be aggressive, explains Star. If a motor vehicle approaches from behind and you can't move over safely, then don't. You are a moving vehicle and have a right to a lane.

Bicycles making a left turn sometimes can be made in the left turn lane, as motor vehicles do, and using hand signals. Otherwise, if traffic is heavy, Star recommends stopping and using the crosswalks. Not only is this safer for the bicyclist, but it also gives the bicyclist an advantage over the long lines of stopped motor vehicles at traffic lights.

HOSTELS OFFER LINK

Guest speaker Doug Nelson, a representative from the American Youth Hostels, introduced the hostel system to the seminar attendees.

Hostels are simple, inexpensive, overnight lodgings where people of all ages can sleep, eat, bathe and meet other hostellers from all over the world.

Hostels are usually found in scenic, historic and cultural areas with supervising houseparents and local sponsorship.

There are over 5,000 hostels around the world in more than 50 countries, of which over 300 are in the United States.

The only requirement is membership with the American Youth Hostels.

All hostels are different. Some are

(See page 30)

Co-workers race for fun

This year's St. Paul District Engineer Day picnic offered the opportunity for the fleet-of-foot to display their talents in a cross-country foot race.

The "Guess Your Pace Race" drew together the district's finest (or at least bravest) as they demonstrated their pacing abilities by trying to finish as close as possible to their estimated finish time.

After a (sometimes grueling) one-mile trip around Como Park, St. Paul, the runners finished with the following times: John Kittleson, PD-ER, 4:52; John Bailen, ED-M, 5:46; Dave Miller, PD-ES, 6:20; Jeff McGrath, PD-ES, 6:25; Jim Holleran, PD-ES, 6:30; Dale Brintnall, CO-RF, 6:42; Jon Niehaus, CO-RF, 6:44; Jim Diedrick, PD-ES, 7:02; Suzanne Gaines, PD-ES, 12:00; Vera Golenzer, PD-ES, 12:00.

In keeping with current guidelines on budgetary restraint, a pair of socks was awarded to John Kittleson for recording the fastest time and to John Bailen for finishing closest to his estimated time.

All participants seemed to agree that the race was fun and some were even heard to say (as they walked toward the pavilion in search of liquid refreshment), "I may even run again in next year's race!"

Bicycling

(From page 29)

lodges, dormitories, cottages, hotels or private homes.

The hostels in Minnesota provide a day, weekend or week of lodging for bicyclists, hikers or canoeists.

During this summer, the new Mississippi River hostel chain in Minnesota will debut and provide access to the Wisconsin Bikeway System.

The new link includes Frontenac (about 60 miles south of St. Paul), Wabasha, Winona and Caledonia.

Other Minnesota hostels available in 1983 are located in Barnum, Duluth, Grand Marais, Pipestone, Minneapolis, St. Paul, Bloomington and Stillwater.

Reservations are required at most hostels.

For more information, contact the American Youth Hostels, Room 203, 30 S 9th St., Minneapolis, Minn. 55402, (612) 375-1904.

Rowing team finishes 2nd

The St. Paul District's "Crew of Engineers" rowing team slipped to second place by one stroke in the exciting, last few seconds of a final rowing competition on June 22, on the Mississippi River.

The Corps rowers--Jim Holleran, Les Sweigart, Terry Pfutzenreuter, Vera Golenzer, Dave Miller and Betsy Rauenhorst--were cheered on by co-workers and friends on June 19, the day of the first-round heats.

After winning one of the heats, the team advanced to the final heat on June 22.

This amateur rowing competition was sponsored by the St. Paul Yacht Club in conjunction with a local festival, Riverfront Days, on Harriet Island in St. Paul.

Each team was entered by various agencies and local businesses, consisting of six amateur rowers.

Each team includes the six amateur rowers (three men and three women) and three experienced Yacht Club rowers.

Each team was also provided a scull to use from the club.

The Corps co-workers rowed together through only four practice sessions as a team before the competition.

Corps co-worker Doug Holmberg, an active member of the club, organized the rowing competition.

Sports highlights

DAVE DAVIES, a park technician at Sandy Lake Dam, ran in the annual Grandma's Marathon on June 11 in Duluth, Minn. Davies finished 70th out of approximately 7,000 runners, of which at least 4,000 crossed the finish line. Davies ran the 26 miles in a time of 2:30:11. Ironically, Davies was substituting in the race for an injured friend and it was also Davies' first marathon.

BILL VENNEMANN, ED-D, beat Dave Marshall, ED-D, in the annual horseshoe tournament at the St. Paul District's Engineer Day picnic on June 17 in Como Park, St. Paul.

The Killers live up to their name

by Jon Niehaus, CO-RF

Yes folks, it was a thrilling afternoon for those who cheered the Killers to victory.

The Killers won the annual volleyball tournament at the St. Paul District's Engineer Day picnic on June 17 at Como Park, St. Paul.

In the 14th and final game they had to play that day, the Killers trailed behind the Cardinals, 13 to 3.

Then, in a stunning rebound, the Killers came back in the game to win the championship, 15 to 13.

Appreciation goes to all of those who participated in the volleyball tournament (including all of the teams and their members, the referees and the cheering fans), which began at 1 p.m. and ended at 7:30 p.m.



The Killers include (front, left to right) Dave Ballman, Jon Niehaus, Teri Alberico, Juan Sardinias, (back, left to right) Dennis Cin, Steve Eggers (team captain), Lee Gazzano and Mike Doherty. Not pictured is teammate Jeanne Holler.

St. Paul District fishing contest: compare your entry to previous winners

	1979	1980	1981	1982
Muskellunge	33 in.	35½ in.	42 3/4 in.	42 in.
Northern pike	32 in.	44 in.	37 in.	39½ in.
Walleye	27 in.	27 in.	28 3/4 in.	28 in.
Largemouth bass	21½ in.	19 in.	19½ in.	18½ in.
Smallmouth bass	17½ in.	20 3/4 in.	16 3/8 in.	19 in.
Crappie	14 in.	14½ in.	14 7/8 in.	14 in.
Bluegill	9 in.	10 in.	10½ in.	10 5/8 in.
Pumpkinseed	-----	8 3/8 in.	8 3/4 in.	8½ in.
Yellow perch	11¼ in.	12½ in.	12¼ in.	12¼ in.
Rock bass	11 3/4 in.	11½ in.	13 5/8 in.	11½ in.
Rainbow trout	-----	18½ in.	18 in.	19 in.
Brown trout	20 3/4 in.	19¼ in.	20 in.	20 in.
Brook trout	-----	14 in.	12½ in.	14 7/8 in.
Salmon	-----	40½ in.	40 in.	42 in.
Lake trout	-----	31½ in.	32½ in.	30 in.
Bullhead	12 in.	15 3/4 in.	14 3/4 in.	13 7/8 in.
Catfish	17¼ in.	30½ in.	23½ in.	23 in.
Sauger	13½ in.	21½ in.	19½ in.	19½ in.
White bass	11½ in.	15½ in.	15 7/8 in.	15¼ in.
Carp	-----	-----	-----	31½ in.
Freshwater Drum	-----	-----	-----	18 3/4 in.

This year's fishing openers are challenging

by Wilbur Walleye

The 1983 St. Paul District Fishing Contest has gotten off to a relatively slow start, what with the unusual weather in Minnesota and Western Wisconsin.

The mild winter, late snows and cool spring provided challenging conditions for even the most ardent of fishermen.

However, some of the district's most hardy fishermen did manage to brave the elements and drown, or should I say freeze, a few minnows and worms during either the Wisconsin or Minnesota openers.

Their efforts resulted in 28 entries covering 12 species of fish which are shown on the 1983 status report included with this article.

The rules and regulations for the 1983 fishing contest will be the same as for the past two years.

If you would like to obtain a copy of them or have any questions concerning the contest, call me at 725-7771.

One of my subordinates, Mike O'Keefe, will probably answer the phone as I will have probably "gone fishing."

So, all you district fishermen, now's the time to get out and catch some fish and don't forget to enter them in the district fishing contest.

A REVIEW OF LAST YEAR

For those of you who did not learn of the results from last year's contest (that probably included all district employees who did not receive a trophy) the following is provided to quench your thirst for such knowledge.

The Most Fishy Branch trophy went to Regulatory Functions (CO-RF).

Don Kohler, who is a member of this same branch, also trolled away with the trophy for the Most Fishy Fisherman of the Year, as well as with the "Gamefish" and "Other-fish" awards.

Oh, by the way. Kohler also kept all of the vital statistics for the district contest, and as of June 15, he has been working in Alaska.

Do you think there is something fishy in all of this?!

Oh well, congratulations Don and best of luck in your new job.

The other two trophies, "Panfish" and

"Trout," were snagged by Dave Haumersen and Martin McCleery, respectively, both from the Plan Formulation Branch (PD-PF).

I also extend my congratulation to both of you for keeping Kohler from luring away with all the trophies! (The results of the 1982 contest are also provided with this article).

HAVE YOU HEARD THAT...

PERAULTS RESORT on Middle McKenzie Lake, Wis., was recently the location for a mini-tournament, of sorts. Dave Haumersen and his family caught seven largemouth bass with a majority of them in the 18-inch range. His daughter, Laura, caught the largest at 18½ inches. Two of the large fish were females and were released in the interest of conservation.

KIDS MAKE GOOD SPORTSMEN, TOO. Mike O'Keefe's five-year-old son recently caught his first fish, a 1½-pound largemouth bass. Unfortunately, it was before the Minnesota's bass season opened. After a short discussion on fishing regulations (which by the way he fully understood) and a few tears, the fish was returned to the water. A few minutes later, Mike also caught a largemouth bass. The youngster quickly identified the fish and insisted that dad follow the rules, too.

MARTIN LAKE NEAR STACEY, MINN., yields a five pounder! Greg Schroeder recently had some success fishing from his dock. He was fishing with a minnow and jig, right on the bottom. When the monster hit, Schroeder started feeding line to it. "It felt just like a walleye!" After a struggle, he landed the fish, a five-pound bowfin.

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STATUS REPORT: ST. PAUL AS OF

DISTRICT FISHING CONTEST 15 JUNE 1983

DISTRICT FISHERMAN RANKINGS

NAME	POINTS
1 D. Humeisen	56.8
2 R. Blackman	46
3 G. Polich	25.3
4 H. Nelson	22.3
5 C. Gust	22.5

BRANCH RANKINGS

BRANCH	POINTS
1 PD-PF	152.6
2 PD-EH	99.3
3 ED-CH	20
4 PD-FI	16
5 PD-FA	10

CATEGORY

LEADERS

GAME FISH

NAME	PTS.	BR.
1 R. Blackman	27	PD-EH
2 D. Humeisen	21.3	PD-PE
3 C. Gust	18	PD-PF
4 H. Nelson	14.3	PD-PI
5 S. Kumpula	10	PD-GI

PANFISH

NAME	PTS.	BR.
1 G. Polich	27	PD-EH
2 D. Humeisen	24.3	PD-PE
3 R. Blackman	19	PD-EH
4 R. Blackman	14	PD-PI
5 C. Gust	12.5	PD-PI

TROUT

NAME	PTS.	BR.
1		
2		
3		
4		
5		

OTHER

NAME	PTS.	BR.
1 H. Nelson	18	PD-PE
2 D. Humeisen	10	PD-PE
3 R. Blackman	7	PD-PE
4		
5		

RANKING

NAME	SIZE	PTS.	BR.
------	------	------	-----

NAME	SIZE	PTS.	BR.
1 D. Humeisen	12 1/2	10	PD-PE
2 G. Polich	12	7	PD-EH
3 R. Blackman	11 1/2	4	PD-PE
4 C. Gust	11 1/2	4	PD-PE
5 R. Blackman	10 1/2	1	PD-PE

NAME	SIZE	PTS.	BR.
1 R. Blackman	10 1/2	10	PD-PE
2 D. Humeisen	9 1/2	7	PD-EH
3 G. Polich	9 1/2	3	PD-EH
4 R. Blackman	8 1/2	3	PD-EH
5 D. Humeisen	8 1/2	1	PD-PE

NAME	SIZE	PTS.	BR.
1			
2			
3			
4			
5			

NAME	SIZE	PTS.	BR.
1 G. Polich	12 1/2	18	PD-EH
2 R. Blackman	12 1/2	12	PD-EH
3 R. Blackman	10 1/2	5	PD-PE
4 H. Nelson	10 1/2	3	PD-PE
5 D. Humeisen	10 1/2	1	PD-PE

NAME	SIZE	PTS.	BR.
1 D. Humeisen	11	13.5	PD-PE
2 C. Gust	11	13.5	PD-PE
3			
4			
5			

NAME	SIZE	PTS.	BR.
1 R. Blackman	7 1/2	10	PD-EH
2			
3			
4			
5			

NAME	SIZE	PTS.	BR.
1			
2			
3			
4			
5			

NAME	SIZE	PTS.	BR.
1 S. Kumpula	21	10	PD-GI
2 R. Blackman	20	7	PD-PE
3 C. Gust	25 1/2	5	PD-PE
4 R. Blackman	24	1.8	PD-PE
5			

NAME	SIZE	PTS.	BR.
1 C. Gust	24 1/2	10	PD-PE
2 D. Humeisen	22 1/2	7	PD-PE
3 R. Blackman	17 1/2	5	PD-PE
4 H. Nelson	12	3	PD-PE
5			

NAME	SIZE	PTS.	BR.
1 H. Nelson	15 1/2	10	PD-PE
2 C. Gust	15	7	PD-PE
3			
4			
5			

NAME	SIZE	PTS.	BR.
1 D. Humeisen	18 1/2	10	PD-PE
2 G. Polich	12 1/2	7	PD-EH
3 R. Blackman	12	5	PD-EH
4			
5			

NAME	SIZE	PTS.	BR.
1 R. Blackman	14	10	PD-PE
2 D. Humeisen	12 1/2	7	PD-PE
3			
4			
5			

STATUS REPORT: ST. PAUL

AS OF

DISTRICT FISHING CONTEST

31 DECEMBER 1982

DISTRICT FISHERMAN RANKINGS

NAME	POINTS
1 D. Hobbler	110 1/2
2 D. Humberston	68
3 R. Korfman	57 1/2
4 R. Blackman	41
5 W. Karcner	36 1/2

BRANCH RANKINGS

BRANCH	POINTS
1 CO-RF	247 1/2
2 PD-PF	159 1/2
3 PD-ER	107
4 EO-EN	42
5 EO-D	25

CATEGORY

GAME FISH

NAME	PTS.	BR.
1 D. Hobbler	31	CO-RF
2 W. Karcner	25 1/2	PD-PF
3 R. Blackman	20	EO-D
4 R. Korfman	23 1/2	CO-RF
5 R. Blackman	21	PD-PF

Muskellunge

NAME	SIZE	PTS.	BR.
1 M. Wright	42	10	EO-D
2 R. Blackman	33	6	EO-D
3 S. Korfman	33	6	EO-D

Northern Pike

NAME	SIZE	PTS.	BR.
1 L. Hobbler	39 1/2	15	EO-D
2 M. Wright	37 1/2	12	EO-D
3 D. Hobbler	33	9	EO-D
4 S. Korfman	33	9	EO-D
5 R. Blackman	34 1/2	1	EO-D

Walleye

NAME	SIZE	PTS.	BR.
1 D. Humberston	28	15	PD-PF
2 W. Karcner	24	9	PD-PF
3 S. B. Murphy	22	5	PD-PF
4 M. Hobbler	22 1/2	3	CO-RF
5 R. Blackman	21 1/2	1	EO-D

Sauger

NAME	SIZE	PTS.	BR.
1 D. Hobbler	17 1/2	15	CO-RF
2 W. Karcner	17 1/2	12	PD-PF
3 T. Engel	16 1/2	5	PD-PF
4 S. B. Murphy	16 1/2	3	CO-RF
5 R. Blackman	15 1/2	1	PD-PF

Large Mouth Bass

NAME	SIZE	PTS.	BR.
1 R. Korfman	19 1/2	10	CO-RF
2 S. B. Murphy	18 1/2	9	EO-D
3 M. Hobbler	18 1/2	5	PD-PF
4 D. Humberston	18	9	PD-PF
5 R. Blackman	18	1	EO-D

Small Mouth Bass

NAME	SIZE	PTS.	BR.
1 W. Karcner	19	10 1/2	PD-PF
2 R. Korfman	19	10 1/2	CO-RF
3 R. Blackman	17 1/2	10	EO-D
4 R. Blackman	17 1/2	7	PD-PF
5 D. Hobbler	17 1/2	7	EO-D

CATEGORY

PANFISH

NAME	PTS.	BR.
1 D. Humberston	35	PD-PF
2 D. Hobbler	22	CO-RF
3 D. L. Hobbler	20	EO-D
4 R. Blackman	15	PD-PF
5 M. Hobbler, G. Pollock	15	PD-PF

Crappie

NAME	SIZE	PTS.	BR.
1 M. Hobbler	14	15	EO-D
2 D. Humberston	13 1/2	9	PD-PF
3 D. Hobbler	12 1/2	3	EO-D
4 S. B. Murphy	12 1/2	2	EO-D
5 G. Pollock	12 1/2	2	EO-D

Bluegill

NAME	SIZE	PTS.	BR.
1 D. L. Hobbler	10 1/2	20	EO-D
2 R. Korfman	10 1/2	9	EO-D
3 D. Hobbler	9 1/2	5	PD-PF
4 M. Hobbler, R. Blackman	9 1/2	2	EO-D
5 R. Blackman	9 1/2	1/2	EO-D

White Bass

NAME	SIZE	PTS.	BR.
1 D. Humberston	15 1/2	15	PD-PF
2 D. Hobbler	15 1/2	7	EO-D
3 M. Hobbler	14 1/2	5	EO-D
4 T. Engel	14 1/2	3	PD-PF
5 D. Pollock	14	1	PD-PF

Yellow Perch

NAME	SIZE	PTS.	BR.
1 D. Hobbler	12 1/2	15	CO-RF
2 D. Pollock	12 1/2	9	PD-PF
3 R. Blackman	11 1/2	5	PD-PF
4 S. B. Murphy	10 1/2	2	EO-D
5 R. Blackman	10 1/2	2	EO-D

Rock Bass

NAME	SIZE	PTS.	BR.
1 C. Wright	11 1/2	10	PD-PF
2 D. Humberston	11	6	PD-PF
3 M. Hobbler	11	6	PD-PF
4 R. Blackman	10 1/2	3	EO
5 M. Hobbler, M. Hobbler	10 1/2	2 1/2	PD-PF

Pumpkinseed

NAME	SIZE	PTS.	BR.
1 R. Blackman	8 1/2	10	PD-PF
2 D. Humberston	8	7	PD-PF
3 R. Korfman	7 1/2	5	EO-D
4 M. Hobbler	7	3	PD-PF

LEADERS

TROUT

NAME	PTS.	BR.
1 M. Hobbler	45	PD-PF
2 R. Korfman	22	EO-D
3 D. Hobbler	20 1/2	EO-D
4 S. B. Murphy	17	EO-D
5 M. Hobbler	15	PD-PF

RANKING

NAME	SIZE	PTS.	BR.
1 D. Hobbler	18	20	EO-D
2 S. B. Murphy	12 1/2	12	EO-D
3 M. Hobbler	8 1/2	5	PD-PF
4			
5			

Rainbow Trout

NAME	SIZE	PTS.	BR.
1 D. Hobbler	18	20	EO-D
2 S. B. Murphy	12 1/2	12	EO-D
3 M. Hobbler	8 1/2	5	PD-PF
4			
5			

Brown Trout

NAME	SIZE	PTS.	BR.
1 D. Hobbler	20	10	EO-D
2 M. Hobbler	18 1/2	7	EO-D
3 R. Korfman	17 1/2	5	EO-D
4			
5			

Brook Trout

NAME	SIZE	PTS.	BR.
1 M. Hobbler	14 1/2	10	PD-PF
2 D. Hobbler	14 1/2	7	EO-D
3			
4			
5			

Salmon

NAME	SIZE	PTS.	BR.
1 M. Hobbler	4 1/2	15	PD-PF
2 M. Hobbler	3 1/2	7	PD-PF
3 S. B. Murphy	3 1/2	5	EO-D
4 S. B. Murphy	3 1/2	3	EO-D
5 D. Hobbler, G. Pollock	3 1/2	1 1/2	EO-D

Great Lakes Trout

NAME	SIZE	PTS.	BR.
1 M. Hobbler	30	10	PD-PF
2 D. Hobbler	26	7	EO-D
3 R. Korfman	25 1/2	5	EO-D
4 S. B. Murphy	25 1/2	3	PD-PF
5 T. Engel	21	1	PD-PF

OTHER

NAME	PTS.	BR.
1 D. Hobbler	27	EO-D
2 S. B. Murphy	15	EO-D
3 R. Korfman	12	EO-D
4 D. Hobbler	12	EO-D
5 R. Korfman	12	EO-D

NAME SIZE PTS. BR.

NAME	SIZE	PTS.	BR.
1 D. Hobbler	12 1/2	10	EO-D
2 M. Hobbler	12 1/2	9	EO-D
3			
4			
5			

Catfish

NAME	SIZE	PTS.	BR.
1 T. Engel	22	15	EO-D
2 D. Hobbler	22 1/2	12	EO-D
3 R. Korfman	18	8	EO-D
4 T. Engel	16 1/2	3	EO-D
5 R. Blackman	15 1/2	1	EO-D

Carp

NAME	SIZE	PTS.	BR.
1 D. Hobbler	21 1/2	15	EO-D
2 D. Hobbler	20 1/2	7	EO-D
3 D. Hobbler	20 1/2	5	EO-D
4 W. Karcner	19	3	PD-PF
5			

Freshwater Drum

NAME	SIZE	PTS.	BR.
1 D. Hobbler	12 1/2	10	EO-D
2 R. Korfman	12	7	EO-D
3 D. Humberston	11 1/2	5	PD-PF
4 D. Hobbler	10 1/2	3	PD-PF
5 W. Karcner	10 1/2	1	PD-PF

Other

NAME	SIZE	PTS.	BR.
1 D. Humberston	22 1/2	10	PD-PF
2 W. Karcner	20 1/2	7	PD-PF
3 S. B. Murphy	20 1/2	5	EO-D
4 D. Hobbler	20 1/2	3	EO-D
5 T. Engel	12 1/2	1	PD-PF

Got a minute?



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SECURITY WHILE TRAVELLING

You are probably more vulnerable to theft, robbery, or even assault while you are travelling away from home than you'd like to think. You can, however, substantially reduce your chances of becoming a crime victim while travelling by taking a few sensible precautions, such as those described below.

- Before starting a trip, estimate your expenses and purchase and carry sufficient travelers checks. Never carry large amounts of cash. Most stores, restaurants and motels take travelers checks. If you lose your travelers checks they can be replaced. Cash can not. Record travelers check numbers and keep them in a safe place.
- Carry credit cards. Record their numbers and leave the record in a safe place, apart from your luggage and/or with someone you can easily contact. You will need these numbers to report loss or theft and to have the cards replaced.
- Leave unnecessary valuable items at home. Make sure your suitcases are permanently identified with your name and address, and that they have locking devices. Check your homeowners' insurance to determine what coverage it provides while you are travelling or staying in a hotel or motel.
- If you are travelling by automobile, empty the trunk of unnecessary items. Never leave anything valuable in the car unless it is stored in the locked trunk or covered storage well. If you turn your car over to a parking attendant or service station, leave only the ignition key, never leave the trunk key or house keys. Make sure your house keys don't have your name or address on them.

- Portable citizen band radios should be removed from the passenger compartment and put in the locked trunk whenever you stay for any length of time and the car is out of sight.
- When you stop at a hotel or motel you should determine the most direct route to and from your room, the most direct route to the fire escapes, elevators and nearest hall phone. Linger in hallways or other isolated areas is an invitation for assault.
- When in your room, use all auxiliary locking devices on doors and windows. Don't rely on chains only as a deterrent. Use the door viewer to identify anyone requesting entry before you open the door. Then open the door only if you are certain the person has legitimate reason to enter your room. If in doubt, call the hotel/motel office.
- Once you are safely in your room, unpack and place belongings in the closet and dresser. Lock and stow empty suitcases so they can't be used to carry your property out of your room. Take your valuables and place them in the hotel/motel safe.
- Be alert when you travel in the hallways, elevators or parking lots. Report anyone who appears suspicious to the hotel/motel security people.
- When you are by yourself don't enter an elevator with anyone who arouses your suspicions. If someone you are not sure about gets on the elevator with you, wait to signal your destination until they get off, even if that means riding all the way back to the lobby. Stand close to the control panel so you can reach the emergency alarm if necessary. Have a friend or the hotel/motel security person walk with you to your car if it is parked in a dark area. You can drop the person back at the main entrance.

With these tips we hope you have a safe trip and always remember that common sense and caution can help confound crooks and make your travel safe and leisurely.

For more information, contact Billie Kimler, EM, Room 1515 at 725-7608.

TAKE A BITE OUT OF CRIME

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