



By Daniel S. Hughes

"What is the environment?"

"It's pollution."

"Can we change the environment?"

"No."

This little conversation, between a Washington, D.C. child and a teacher with National Capital Parks' EXPAND program on the first day of class, "illustrates the need for environmental training in urban areas," says Marley Thomas, EXPAND's design and program director.

Serves 24,000

EXPAND is an open-ended (continually developing) curriculum for urban environmental education reaching 24,000 children in Washington's Anacostia area.

"The basic packet of audio and visual aids of EXPAND materials is designed for and with the participation of each community, including the area's natural and social features and showing its relationship to the city as a whole," Marley explains.

She says that EXPAND does not teach individual subjects such as art, drama, city planning, gardening or dance, but children use these

subjects to explore first themselves and then their world.

The 2 1/2 year-old EXPAND program evolved out of a need seen by NCP Community Relations Specialist Maxine Boyd, Marley and teachers in the Anacostia community for this low-income area in southeast Washington, D.C. which has 60 percent of the city's public housing.

Traveling Fish

The EXPAND staff develops all their own materials for each region of the city.

In the first part of the three-week program, basic packet materials such as feltboard, silk-screens, slide presentations and filmstrips are used to involve children in telling the story of their community.

One silkscreen, which flips to different scenes, tells the story of two fish, who leave their upstream home, setting out on a journey to visit relatives farther downstream. The trip becomes a nightmare for the two travelers who meet one form after another of man's pollution. Plagued by beer cans,

garbage and filth, the pair finally reach their relatives and find that they are all sick and dying and the pair must find a new way home.

"Each time the story is told, the kids' reactions are different," says Marley. "Sometimes the children take over the telling of the story, and at other times they are content to listen to the tale without much participation."

These stories are used as a jumping off point to explain urban problems and stimulate discussions on how to solve them. At the same time they stress people's relationships to the environment.

Another part of the first week's study is several slide presentations. A filmstrip, "Anacostia Community," explains the concept of community to grade schoolers. Another filmstrip, "Washington, D.C.—A City Environment," relates the city as a whole to the community of Anacostia and to the natural environment.

In environmental drama, the class explores the natural and man-made environment through poetry, mime, music, theater games, creative movements and improvisations.

(See EXPAND, page 2)

Expand (From page 1)



ABOVE: John Townsley, assistant director of operations at NCP, and Marley Thomas lead children in "drama games."

CENTER: EXPAND staffer Mitzi Concklin helps Anacostia youngsters during a drama workshop.



BELOW: Students use felt board to tell stories about the environment.



NPS employees Joanne McKnight and Mitzi Concklin teach the drama part of the program.

Other EXPAND staffers include co-director Stephanie Garret, who works on developing curriculum and conducts environmental workshops; Nancy Strader, natural environment; Phil Jochem, urban environment specialist; Alima Sakera, who is developing a curriculum for the northeast Washington community; and Secretary Lexie Fish.

Nature's Structure

Environmental arts and crafts are given by Joyce Atkinson. Students study the connections between soil, water, air, plants, animals and man to form the web of the earth's environment.

A feather is used to point out the structure of all things in nature. Joyce explains that a feather can be compared to many things in the environment, including leaves and river systems, by showing the repeated patterns in nature. Sand is used to study elements from creation to urbanization—how man has used this material throughout time.

In studying natural environment students build a terrarium, while the sessions on the built environment give them an introduction to city planning and exploration of the community.

Using simplified city planning methods, the students take colored blocks symbolizing various neighborhood structures and services and plan their community as it exists today on a large six-square-block base map. Then, in contrast, they plan their community in a way which meets the real needs of people in a more efficient manner. For example, they create more open space and parkland, group private housing to conserve space and plan more efficient public transportation.

Natural Environment

Landscaping of the neighborhood is featured under the natural environment topic. Children design and plan their school grounds and adjacent community property, creating environmental improvement areas. This helps them to feel they actually can change their environment.

Children also study various ecosystems: Anacostia woodland, the prairie, the desert and the western coastline. They contrast these different ecosystems, discovering that each of them have a balance and a structure just as the city environment must have a balance and a structure if it is to meet the needs of those living there.

Do-It-Yourself

In a demonstration about prairie life, the children make butter and bread. In making the butter—starting out with cream—the children are not told what's to happen; they are told only to churn the cream. After a lot of elbow grease is applied, the children are amazed to discover that they have been making first whipped cream and then butter. Afterwards, they enjoy home-made bread and butter.

Next year EXPAND will start programs in two more Washington, D.C. areas and expects to have city-wide participation by the Bicentennial in 1976.

Principal of Draper Elementary School, Mrs. E. Louise M. White, said of the program, "(It) seems to work some sort of magic with the children."

Striking a Balance

President Presents Environmental Message

"We must strike a balance so that the protection of our irreplaceable heritage becomes as important as its use," President Nixon said in his 1973 State of the Union Message on Natural Resources and Environment. "The price of economic growth need not and will not be deterioration of the quality of our lives and our surroundings."

He cited many proposals that he supported and signed into law during the past four years.

These include air quality legislation, new authorities to control noise and ocean dumping, regulations to prevent oil and other spills in ports and waterways, and legislation establishing major national Atlantic and Pacific gateway NRAs in New York and San Francisco.

New Proposals

The many proposals in his 1973 program include measures to protect lands and regulate major development, to further control pollution, and to safeguard the Nation's heritage, both natural and historical.

"As we steadily bring our pollution problems under control, more effective and sensible use of our land is rapidly emerging as among the highest of our priorities."

He said he plans to ask Congress to enact a National Land Use Policy Act to authorize Federal assistance for encouraging states, in cooperation with local governments, to protect lands of critical environmental concern and to regulate siting of key facilities such as airports, highways and major private developments.

In addition, he said that historic structures in urban areas should

be rehabilitated and preserved, not demolished. "Our tax laws should be revised to encourage rehabilitation of older buildings, and we should provide Federal insurance of loans to restore historic buildings for residential purposes," he stated.

Under the Legacy of Parks program which the President initiated in 1971, 257 separate parcels of parklands and underused Federal lands in all 50 states have been turned over to local control for park and recreation purposes—most of them near congested urban areas—and sixteen more will be made available soon under the program.

In his program to protect the country's natural heritage, the President is asking for legislation on endangered species and predator control, and for expanding the national system of wild and scenic rivers.

He said that he will ask Congress to amend the legislation that established the Wilderness Preservation System so that more Eastern lands can be included. He also hopes to create a reserve of Florida's Big Cypress Swamp in order to protect the outstanding wildlife in that area, to preserve the water supply of Everglades National Park and to provide the nation with an outstanding recreation area.

He said that the U.S. has endorsed the World Heritage Trust, which will recognize and protect "areas of the world which are of such unique natural, historical or cultural value that they are a part of the heritage of all mankind."

"I am confident that we can, and we will, meet our natural resource challenges," he concluded.



Under our hat

"ADVENTURE IN ENVIRONMENT," the 6th Grade National Environmental Education Development (NEED) textbook and field manual has been adopted by the State of Idaho for use in its schools. Idaho is the second state (after Illinois) to make state-wide use of the manual.

Glenn Hindsdale, chief of I&RM at Nez Perce NHP and member of the Idaho State Environmental Education Advisory Committee, played an instrumental role in the adoption of the textbook by the State Board of Education. He reviewed the book with every school administrator in the state.

Glenn also appeared before the Idaho State School Administrator's Association to publicly report on the adoption of NEED materials and their relevance to modern curriculum design.

NPS "MINIFOLDERS" CITED: Discussing the first Federal Design Assembly, called at the request of President Nixon, co-chairmen Ivan Chermayeff and Richard Saul Wurman indicated that the planned exhibitions would showcase studies of design successes such as the National Park minifolders (described as "graphically exemplary") and Dulles International Airport. The folders are designed and produced by the Publications Division of Harpers Ferry Center.

The assembly, to be held April 2-3, 1973 in Washington, D.C., is part of the President's program to improve the quality of design in Federal projects, ranging in scale from postage stamps to highway systems. The purpose of the assembly is to communicate President Nixon's concern that "the Federal Government has an appropriate and critical role to play in encouraging better design," and to develop greater awareness among Federal decision-makers of the importance of design to their agencies. NPS representative will be Dr. Ernest Connally, associate director for Professional Services.

A NATIONWIDE OUTDOOR RECREATION PLAN is being prepared by Interior's Bureau of Outdoor Recreation (BOR) with the help of NPS and 17 other Government agencies. Ted Swem, assistant director for Cooperative Activities, is the NPS coordinator for the effort.

The plan, required by Public Law 88-29 (generally known as the Organic Act for BOR,) will provide the framework within which Federal outdoor recreation and related programs will be developed and managed. It will serve as a guide for the coordination of outdoor recreation efforts by all levels of government and the private sector.

Ten inter-governmental work groups have explored specific recreation topics, reported on problems with alternative solutions, and made recommendations. Their reports are currently under review, and public meetings have been held throughout the country. The final plan is scheduled for submission to the President and Congress at the end of 1973.

NPS members of the work groups include: Stan Hulett, associate director, Legislation; Tedd McCann, urban park planner; W. Dean McClanahan, chief, New Area Studies; Leslie P. Arnberger, superintendent, Cape Cod NS; Clay Peters, visitor activities coordinator, Division of Park Management; Temple Reynolds, assistant superintendent, Lake Mead NRA; Ira Hutchinson, chief, Community Programs, NCP; David Wright, chief, New Program Development, Division of Long Range Planning; and Richard G. Huber, staff assistant, DSC Liaison Office.

FOLKLORE IN AMERICA, an intensive three-week seminar at Wolf Trap Farm Park for the Performing Arts, Va., will be offered July 9-29, 1973, by the Department of Anthropology of George Washington University, in cooperation with the National Folk Festival Association. The course will cover the various aspects of traditional cultures in

the United States—Anglo and Afro-Americans, Indians, Chicanos, Pennsylvania Germans and other ethnic groups.

Topics include narrative, song, music, dance, religion, games, proverbs, and riddles; folk arts, architecture and craft; library and field methodology in folklore research; folk museums and archives; the revival and/or preservation of crafts. As part of the program, students will also help organize and run the 35th National Folk Festival to be held at Wolf Trap Farm Park July 26-29.

The course is open to graduate students, qualified undergraduates, teachers and interested professionals. Students will receive 6 semester hours of credit. The tuition fee is \$378, and room and board will be available for those who live outside the Washington, D.C. area.

Application forms are due May 1, 1973. For forms and additional information contact Victor K. Golla, Dept. of Anthropology, George Washington University, Washington, D.C. 20006. Phone (202) 676-6075.

CIVIL SERVICE CELEBRATES 90th: This year marks the 90th anniversary of the Civil Service Act of 1883, signed into law by President Chester A. Arthur, which ended the "spoils" system and laid the foundation for a merit system to select Federal employees.

In praising the Act, President Nixon stated, "We must recognize that a new and equally demanding challenge now faces us: to renew and revitalize our entire system of government. We must return a share of our power in Washington to our States and local communities, and with a leaner Federal work force, make our national programs much more effective."

At the outset, only 10.5 percent of the government work force of 132,800 was under the merit system. Today upward of 95 percent of 2.6 million full time employees in the executive branch serve under merit systems.

Additional information is available on request from the Office of Public Affairs, U.S. Civil Service Commission, 1900 E. St. NW, Washington D.C. 20415. Publications include:

- Pamphlet, "Working for the U.S.A."—contains answers to the questions most frequently asked by applicants for Federal jobs.

- Reprint, "The Hatch Act"—from the Attorney General's First Annual Report on Law Enforcement, September 1972.

- Fact Sheet, "Civil Service and Excepted Positions"—spells out the types and numbers of positions excepted from the competitive service and the reasons for the exceptions.

- Booklet, "The Federal Career Service...At Your Service"—an introduction to the Federal service and its administration.

Other pamphlets on retirement, incentive awards, merit promotions, veteran preference, and other civil service topics.

PRESIDENT NIXON'S BUDGET REQUESTS TO CONGRESS include \$286.7 million for the National Park Service for fiscal year 1974, an increase of \$54 million from fiscal 1973. Some \$9.8 million is designated for initial operations of 11 new areas and additions to three existing areas, all authorized by Congress in fiscal 1973.

Two of the new areas, Gateway NRA in New York Harbor and Golden Gate NRA in San Francisco, will have an estimated visitation of 12 million during their first year of operation. Accordingly, the fund increase includes \$6.2 million for Gateway and \$2.5 million for Golden Gate operations.

The nine new areas being funded for the first time are: Buffalo NR; Cumberland Island NS; Fossil Butte NM; Grant Kohrs Ranch NHS; Hohokam-Pima NM; John D. Rockefeller, Jr., Memorial Parkway; Thaddeus Kosciuszko Home NHS; Longfellow NHS; and Puukohola Heiau NHS.

The three existing areas whose boundaries were enlarged by Congress are Gulf Islands NS; Sitka NM; and Vicksburg NMP, which now includes the Gunboat Cairo.

The NPS budget proposes \$19.5 million for historic preservation, an increase of \$8 million over fiscal 1973. The total increase will be directed to initiating a "Special Bicentennial Grants-in-Aid" program through which states can develop historic preservation projects

in major cities which contributed significantly to American independence and which will host visitors during the Bicentennial. In the NPS road construction program of \$20 million, some \$12.6 million would be used for roads, trails and parkway projects and advanced planning for the Bicentennial program.

Congressional hearings are expected to begin early in March.

WINTER STORMS DID SEVERE DAMAGE in February to three national seashores on Atlantic barrier islands: Cape Hatteras, Cape Lookout and Assateague Island. A storm churned up 40-foot seas and leveled protective barrier dunes along two 3/4-mile sections on Cape Hatteras Island, one north of Rodanthe and the other just north of Buxton.

Superintendent Bob Barbee said that damage has had the effect of leaving the lower half of Hatteras Island, the most visited by summer tourists, unprotected by barrier dunes and in the precarious position of being severed from the rest of the island.

"At Buxton, we couldn't rebuild the dune line if we wanted to," Superintendent Barbee said. "There isn't enough room to rebuild it." The island is a scant 200 yards wide at that point.

Using barrier dunes to protect coastlines appears to create more complications than it solves, Barbee noted.

"The whole area is vulnerable. We know now from experience and from a number of years of intensive research that looking at these barrier islands as fixed landscapes isn't realistic," he said.

"Assateague has not suffered such serious damage from the storm because of the lack of development and the primitive nature of the island," said Superintendent Thomas F. Norris, Jr., in a telephone interview.

At this writing, no assessment had yet been made of damage to Cape Lookout, as watercraft cannot reach the islands and aircraft have been unable to take off for an air survey.

(See UNDER OUR HAT, page 6)



A MID-WINTER STORM the weekend of Feb. 10-11 left motel units and private dwellings near Cape Hatteras National Seashore almost in the ocean. The "protective" barrier dune was completely wiped out at this spot about one mile north of Cape Hatteras Lighthouse, allowing the sea to directly attack the developed area.

Under Our Hat (From page 5)

PUBLIC SERVICE SAFETY MESSAGES are being broadcast this winter over local radio stations near Rocky Mountain NP, advising would-be-cross-country skiers about the dangers of extreme cold and high winds in the park, according to NPS Safety Chief John Hast.

One of the announcements, which is introduced with the sound of a bone-chilling, whistling wind, says: "High winds, low temperatures can be killers in the form of hypothermia. It used to be called exposure. If you are caught in a storm in the mountains...your life could depend on your equipment, your knowledge, your judgment...The mountains don't care and that leaves it up to you."

The public service radio spots were prepared in cooperation with Colorado State University by NPS Engineer Ken Smith with the assistance of Ranger Steve Hickman.

In another project, in cooperation with the Forest Service, Steve and Ken recently teamed up with Ranger Walt Frike to make a color television show about winter safety. It was presented on Denver television.

A MASSIVE SEARCH for two NPS employees whose plane went down near Elko, Nevada Feb. 7 was called off Feb. 19 by the Civil Air Patrol.

Bob (Jake) Metherall, newly selected resource management specialist, Curecanti NRA, and Ronald Trussell, chief ranger at Bryce Canyon NP, were reported missing when their light plane crashed while they were en route from Cedar City, Utah to a back-country management seminar being held in Boise, Idaho.

NPS personnel participating in the 12-day search included two, three-man mountaineering teams from Grand Teton and Rocky Mountain NPs.

"OLD FAITHFUL," a musical comedy starring Zero Mostel in the role of an aging but faithful park ranger in Yellowstone NP will be shown on the ABC television network Monday, March 12 at 9 pm EST. Check your local listings for time and channel in your town.



High School at Home

"Mom and I could have moved to town and left Daddy here alone, which I didn't like at all, or else I could have boarded out, but I preferred to stay home," explains Donna Wilkerson, 17, a senior, the only high school student at Big Bend National Park. She is the daughter of maintenanceman Jim Wilkerson and his wife, Martha.

The nearest high school at Marathon, Texas, is over 70 miles away with no bus to the park. Donna, an only child, has given her family four more years together by taking correspondence courses from the American School in Chicago.

Even though Donna has no classmates her age, she enjoys teaching

Sunday school classes to younger children in the park.

When interviewed, Donna had her English papers spread on one section of the living room floor and was sitting on the rug by the couch doing her algebra.

"I take two subjects at a time and have six to finish, hopefully by this June," she explained.

"I try to start by 8 a.m. and study until 11 (or 12 when Mom's work schedule at the Post Office allows her to get lunch.) In the afternoon I spend about three more hours.

"First I read my book, then a self-check test, look up the answers to correct the test, then take the exam. My papers take about two weeks round-trip to Chicago. The grade school teachers here at Big Bend help me when I need something explained.

"The subjects I have liked best are civics, biology and history." Donna concluded, "Next I'll be taking French—with a Texas accent!"



Donna Wilkerson of Big Bend National Park

Needlepointers

Amateur and professional needlepointers can display their handiwork in the tenth annual Needlework Show at Woodlawn Plantation near Mount Vernon, Virginia, from March 24 through April 1.

All types of needlework (smocking, crewel, needlepoint, cross stitch, quilting, applique, household items, church work etc.) may compete for ribbons. Knitted, crocheted or hooked pieces are not eligible. Ribbons also will be awarded in age groups for young people, ages 6-18.

Out-of-town entries are limited to articles mailed and insured by parcel post. They should be received no later than March 14, and will be returned after the exhibit closes.

Entry blanks and information on entry fees may be obtained from Woodlawn Plantation, Mount Vernon, Va. 22121. Phone (703) 780-3318.

Proceeds will go to the National Trust for Historic Preservation fund.



Query from the Field

Q. In view of the widely publicized recent freeze, can you explain the listing of numerous new personnel accessions under "New Faces" in each consecutive issue of the NEWSLETTER without interruption?

How long is the delay in reporting between the time that an employee is actually transferred and the time it appears under "New Places" in the NEWSLETTER? Can you explain lengthy delays?

Can you explain why some transfers are never listed in the NEWSLETTER under "New Places?"

A. The information shown in New Faces is the result of personnel actions (Form 52's) on permanent employees received by WASO DIPS during a pay period. ("DIPS" is the Departmental Integrated Personnel/ Payroll System.) This information does not appear in the NEWSLETTER until two pay periods (4 weeks) later because of publication deadlines.

Effective dates for hiring for employees listed under New Faces are not always of the most current pay period since occasional delays occur in processing these documents.

DIPS officials explain that their records reflect only information received on completed Form 52's. Some of these forms, especially in the case of transfers, must be returned to regional offices and parks for corrections or new information. The time delay is totally dependent on the time taken for the information to come out of a particular park, pass through the regional office, be sent to WASO and coded for the computer in DIPS. The system does not report office transfers within a park.

Some changes appear "immediately" (after 4 weeks) in the NEWSLETTER and others take longer depending on the time it takes a corrected Form 52 to reach WASO.

People On The Move

New Places

AGUIJAR, Juan R., from Admin Off, Ft Davis NHS, to Same, Chamizal Nat'l Mem

BAILEY, Alvin L., from Auto Mechanic, Glen Canyon NRA, to Procurement Assist, Zion NP

BURNETT, Luther C., from Urban Planner, Assoc Dir Prof Support, to Pk Mgr, NCP

CABLE, Jay E., from Pk Ranger, Curecanti NRA, to Supv Ranger, Capitol Reef NP

CARLSON, Betty C., from Personnel Clk (Typist), Off of Organiz Devel & Manpower, MWRO, to Clk (Typing), Off of Fin & Control, MWRO

CASTO, Edward W., from Pk Ranger, Colorado NM, to same, Mount Rainier NP

CRAWFORD, Paul B., from Supv Pk Ranger, Crater Lake NP, to Same, Olympic NP

CHADWELL, Jack E., from Maint Supv, SERO, to Mgmt Assist, Yellowstone NP

CHESS, Janet D., from Pk Ranger, Home of FDR NHS, to Same, Fort McHenry NM & Hist. Shrine

CHURA, Nicholas J., from Supv Gen Biological Scientist, Assoc Dir Prof Support, NERO, to Biologist, Dir Off of Natural Science, WASO

FRANK, Leonard A., from Pk Mgr, Muir Woods NM, to Pk Ranger, Grand Canyon NP

GEERDES, Raymond J., from Supv Pk Ranger, Kennesaw Mt Nat'l Btld Pk, to Environmental Education Spec, Div of Coop Act, SERO

HARPER, John W., from Admin Off, Vicksburg NMP, to Same Zion NP

HERIOT, Ruth A., from Pk Ranger, William Howard Taft NHS, to Same, Lincoln Home NHS

HOLMES, Benson V., from Supv Pk Ranger, Mount Rushmore NM, to Same, Hot Springs NP

HOLMES, Robert F., from Pk Ranger, Pea Ridge NMP, to Spv Pk Ranger, Mound City Group NM

LINDSAY, Charlita M., from Sec (Typing), Assoc Dir Prof Support, NCP, to Sec (Steno), Dir Off of Natural Science, WASO

McCOMB, Philip K., from Pk Ranger, Canyonlands NP, to Same, Bryce Canyon NP

MILLER, Ivan D., from Supv Pk Ranger, Mount McKinley NP, to Pk Planner, Div of Legis Coord & Support, WASO

MULHERN, Thomas D., Jr., from Pk Mgr, Horseshore Bend NMP, to Pk Ranger, Assist Dir Coop Act, WRO

NELSON, Ferrel G., from Pk Ranger, Yellowstone NP, to Supv Pk Ranger, Great Sand Dunes NM

OLSON, Roger D., from Pk Ranger, Canyonlands NP, to Supv Pk Ranger, Yellowstone NP

ORTEGA, Noberto M., from Pk Tech, Big Bend NP, to Same, Hubbel Trading Post NHS

OMUNDSON, Doris I.G., from Supv Pk Ranger, Muir Woods NM, to Pk Mgr, John Muir NHS

POLACEK, Barbara J., from Personnel Clk, Yellowstone NP, to Personnel Mgmt Spec, Rocky Mountain NP

POWELL, Richard C., from Supv Pk Ranger, Lassen Volcanic NP, to Same, WRO

ROWELL, Leroy A., from Pk Ranger (Park Planner), Assist Dir Coop Act, NCP, to Pk Ranger, Assoc Dir Prof Support, NCP

REAVES, George A., from Pk Ranger, Manassas Nat'l Btld Pk, to Same, Independence NHP

RODRIGUEZ, Edward C., from Civil Engineer, Southern Arizona Group, to Pk Mgr, Organ Pipe Cactus NM

SIGLIN, Roger J., from Supv Pk Ranger, John Muir NHS, to Same, Yosemite NP

SMITH, Clifford W., from Heavy Mobile Equipm't Mechanic Foreman, WRO, to Same, Lassen Volcanic NP

SWAIN, Rolland R., from Pk Ranger, Great Smoky Mts NP, to Same, Chickamauga & Chatanooga NMP

TODD, David W., III, from Pk Mgr, Jewel Cave NM, to Supv Pk Ranger, Grand Canyon NP

TOMLINSON, David L., from Pk Mgr, Fort Pulaski NM, to Supv Pk Ranger, Natchez Trace Pkwy

WESSMAN, Keith V., from Civil Engineer, Great Smoky Mountains NP, to Same, Div of Oper, SERO

Out of the Traces

WHITE, Thomas E., from Supv Pk Ranger, Fort Laramie NHS, to Pk Ranger, Southern Arizona Group

WILLS, Harry W., from Pk Ranger, North Cascades NP, to Supv Pk Ranger, Mount Rainier NP

New Faces

ANDERSON, James J., to Pk Ranger, Kings Mountain NMP
BROWN, Cleveland, to Mail & Files Supv, Assist Dir Systems & Control, WASO

CATROPPA, Frank A., Jr., to Supv Personnel Mgmt Spec, Off of Organiz Devel & Manpower, SERO

COATES, Leon, to Admin Assist, Assist Dir Systems & Control, WASO

COOPER, Jacqueline R., to Clk, Assist Dir Systems & Control, WASO

MUGG, Louis T., Jr., to Private, US Pk Police, NCP

PAULISCH, Mary J., to Personnel Mgmt Spec, Div of Personnel Mgmt, WASO

PELLEGRINO, Peter J., to Private, US Pk Police, NCP

RODRIGUEZ, E. Luis A., to Maint, Christiansted NHS

RZEPECKI, Janice A., to Private, US Pk Police, NCP

ROSS, Linda L., to Clk-Typist, Saguaro NM

ROTHENBERG, Herbert, to Legal Asst (Gen), Asst Dir Coop Act, NERO

SCOTT, Randolph, to Assist Center Director, Harpers Ferry JCCC

SMITH, Rickey G., to Private, US Pk Police, NCP

SNELL, Debra G., to Clk-Steno, Fort Pulaski NM

SHORT, Larry D., to Private, US Pk Police

STROTHER, Robert H., to Private, US Pk Police

TATE, James T., to General Supply, Everglades NP

UNRAU, Harlan D., to Historian, Div of History, WASO

WATKINS, Lou Michael, to Supv Personnel Staff Spec, Off of Organiz Devel & Manpower, NCP

WALSTON, Mary R., to Clk Typist, Asso Dir Prof Support, SERO

WALTMAN, Karen E., to Clk-Typist, Div of Legis Coord & Support, WASO

WILLS, Donald B., to Private, US Pk Police, NCP

ANSTEY, Elsie B., from Sec (Steno), SWRO

AXTELL, William A., from Landscape Gardener, Cabrillo NM

BABB, Judith R., from Illustrator, Graphic Services, Denver

BRUECK, Frederick R., from Supv Pk Ranger, Zion NP

BRYAN, Barbara L., from Clk (Steno), Grand Teton NP

BUDLONG, Robert R., from Mgmt Assist, Yellowstone NP

CLIFTON, Gayle K., from Pk Aid, Grand Teton NP

DUSTER, Mary E., from Personnel Clk (Typing), Sequoia NP

FLETCHER, Meredith A., from Pk Tech, Virgin Islands NP

FRANCE, Cecil R., from Supv Pk Guide, Mammoth Cave NP

GANTT, Cecil E., from Maint Worker, Joshua Tree NM

GUISTI, Donald L., from Visual Information Aid, Graphic Services, Denver

HALE, Barry L., from Pk Aid, Petrified Forest NP

JACKSON, Leon J., from Maint Foreman, Lava Beds NM

KENNEDY, William J., from Pk Mgr, Lava Beds NM

KOWSKI, Wyatt F., from Pk Tech, Shadow Mountain RA

LESSIG, Charles W., from Architect, Assoc Dir Prof Support, MWRO

LOPEZ, Philip H., from Pk Aid, Petrified Forest NP

MILLS, Robert I., from Clk-Typist, Off of Organiz Devel & Manpower, WRO

PERKINS, Robert N. Jr., from Pk Ranger, Assist Dir Coop Act, NERO

REED, Marilyn E., from Clk-Typist, Div of Audiovisual Arts, Harper Ferry

SCHUFT, Peter H., from Supv Pk Ranger, Sequoia NP

SEIBERT, Craig J., from Pk Ranger, Intake Trainee Gp Staff, WASO

SWAN, Susan K., from Clk Steno, Plans & Design Services, Den
SWINNEY, Maynard M., from Electrician, Natchez Trace Pkwy,

WARE, James R., from Forestry Worker, Sequoia NP

WATTS, Jack E., from Maint Supv, Mesa Verde NP

WILLIAMS, Ronald E., from Personnel Mgmt Spec, Div Admin & General Serv, Harpers Ferry

ABLES, Louise P., from Clk-Typist, Everglades NP

BEST, John S., from Private, US Park Police, NCP

BROWN, William P., from Animal Husbandman, GW Birthplace NM

CARTWRIGHT, Catherine R., from Pk Tech, Fort Point NHS

CORDERO, Jose R., from Cultural Affairs Tech, Chamizal NM

GASKILL, Christopher F., from Maint Foreman, Hatteras Island (RM&VP)

GERNS, Raymond T., from Pk Tech, Home of Franklin D. Roosevelt NHS

HASTY, Joanne, from Sec (Steno), Off of Fin & Control, WRO

JARVIS, Judith C., from Personnel Clk (Typing), Off of Organiz Devel & Manpower, MWRO

RILEY, Paul A., from Roads & Trails Foreman, Shenandoah NP

RYAN, Matthew H., from Pk Mgr, Organ Pipe Cactus NM

TATE, Orris S., from Private, US Pk Police, NCP

VAN TASSELL, Kenneth A., from Maint Foreman, Cabrillo NM

VICK, Francis P., from Staff Clk (Typing), Div of Personnel Oper WASO

YESTEWA, Carroll L., from Engineer Tech, Grand Canyon NP



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