(Left to Right) Electrical Engineer Luis Ramos, Associate Telecommunications Engineer Joe Medina, and Senior Telecom Engineer Matthew Chinakwe of the Division of Technology Service’s Communication Engineering Section demonstrate testing equipment for the State Water Project’s communications system.
On February 11, 1957, the Federal Power Commission issued the Department of Water Resources a 50-year license to construct and operate the Feather River Project - Oroville Division. The order covered the project for a concrete dam, a 3,500,000 acre-foot reservoir, and power output of 440 megawatts. Since that date, many changes have occurred: the FPC became the Federal Energy Regulatory Commission; the nation's highest embankment dam replaced the plan for a concrete dam; the Feather River Project became known as the Oroville Division, State Water Facilities; and the power facilities were modified for a licensed capacity of 762 MW. During that period, the FPC was granting many licenses across the nation with a strong consideration for the value of energy production from projects in helping support an expanding national economy. Over the years since the initial licenses were issued, the value of the non-developmental resources impacted by operation of the licensed projects have been increasingly recognized. Many new laws protecting environmental and cultural resources are now in place. FERC now gives equal consideration to developmental and environmental values when processing applications for renewal of existing licenses.

With this background in mind, DWR has launched an effort to renew its Oroville Facilities license. This endeavor includes a new administrative process offered by FERC to help minimize challenges to a license application. This licensing process, known as the Alternative Licensing Procedure includes early participation from interested stakeholders and regulatory agencies in developing supporting studies, environmental documentation, and the operating terms and conditions of a new license. Working collaboratively with federal and State resource agencies, local organizations, Native American tribes, and other interested parties, DWR hopes to develop a settlement agreement among the parties to jointly propose license terms and conditions that will support its license application.

The current FERC license for Oroville facilities expires on January 31, 2007. As a result, we need to have our new license in place no later than that date. This sounds like plenty of time to complete the relicensing process; however, in any consensus building procedure with as many stakeholders as we have at Oroville, it will take time to reach consensus among parties that oftentimes have competing interests.

Using the experience of other relicensing efforts, DWR has instituted a three-tiered approach utilizing: 1) a Plenary Group, 2) Working Groups, and 3) Task Forces to facilitate the desired broad-based participation. The Plenary Group is the main decision making unit that approves the study plans and will craft the ultimate settlement agreement. The Plenary Group has established five Working Groups to define study objectives. The five groups include: Operations and Engineering, Recreation and Socioeconomic, Land Use, Land Management and Aesthetics, Cultural Resources, and Environmental. Task Forces are established to examine specific issues and report their findings back to the Working Groups.

Between now and January 31, 2005, when we plan to submit the draft license application to FERC, we will be calling on staff from various parts of the organization to aid in completing the numerous study plans, and assist in forming the settlement agreements with the various stakeholders. The January 2005 deadline is a hard date that cannot be moved. During a period when we are losing positions and in a hard hiring freeze, we need to focus our attention on what is most important. FERC relicensing for Oroville Facilities is at the top of the priority list for the State Water Project and DWR. We anticipate a successful effort and thank you in advance for your cooperation in helping DWR with a "once in a lifetime" endeavor.

Tom Glover
Deputy Director
To help DWR operate the State Water Project and administer its many water resource management programs, the Network and Communications Support Office’s staff of 29 provides network systems using today’s technology while planning to achieve future technological improvement.

“DWR is fortunate to have this sophisticated and well-organized communications network resource available in-house,” said Ben Williams, Chief of the Division of Technology Services. “Many major corporations and government agencies have to contract out for such specialized expertise.”

From fiber optic cables to Internet service, Engineers, Information Systems Analysts, Technicians and other staff in this Office are responsible for all hardware and software aspects of DWR communication systems for the State Water Project and the Enterprise Communications Systems.

“The office manages all DWR network systems from ‘end to end’ to ensure stable data and voice communications throughout the Department,” said Ramon Murillo, Chief of the Network and Communications Support Office. “Our staff provides communications network services and response—often outside normal duty hours—to provide seamless service for data communications to all DWR users.”

“The reliable availability of this communications infrastructure is mission critical for the safe delivery of water and power along the State Water Project and for DWR to accomplish its many other missions and goals,” said Ramon, a Supervising Telecommunications Engineer.

DWR modernized the Office structure by reorganizing it in late 2001 into four units that focus on specialized areas of internal communications: Local Area Networks (LAN) and Telecommunications Branch supervised by Senior Information Systems Analyst Chuck Leni; Computer
Network Interface led by Systems Software Specialist III Roger Linder; Network Management supervised by Senior Telecom Engineer Debbie Lewis-Barbour; and Communication Engineering supervised by Senior Telecom Engineer Matthew Chinakwe.

LAN and Telecommunications Branch

“Since its work touches the lives of most DWR staff, the LAN and Telecommunications Branch is probably most familiar to the majority of DWR employees,” said Associate Information Systems Analyst Dave Keene. “With over 5,000 LAN connections in 42 locations throughout California, our technical staff is constantly doing rewiring for phones and local area networks.”

The LAN and Telecommunications Branch, with a staff of 12, provides communications services and technical assistance to DWR personnel on mobile radio systems, telephone services, and local area networks.

When Associate Information Systems Analyst Joyce Novoa joined the Telecommunications Office in 1990, the office had one shared computer, one main Department fax located on the 16th Floor, 12 pagers in the entire Department, and no cell phones or electronic phones.

“Today, there are almost 1,000 pagers and 1,000 cell phones. In addition, I support approximately 2,500 users of electronic phones,” said Joyce, who has worked at DWR since 1984. “With technology changing so fast, this job keeps me on my toes and I learn something new every day.”

“Radio communications, paging systems, cell phones, and fax networks are critical elements for coordinating day-to-day operations during major emergencies, such as floods and earthquakes,” said Chuck Leni, Chief of the LAN and Telecommunications Branch since January.

Network Management Section

The Network Management Section, with a staff of seven, provides daily monitoring, maintenance and coordination with field forces and other entities, outage scheduling, configuration and operation of all communications systems, except those provided by the LAN and Telecommunications Branch.

“Our goal is to keep things up and operating as much as possible and to limit the impacts seen by the end users when an outage does occur,” said Debbie Lewis-Barbour, Chief of the Network Management Section.

This section provides engineering for planning, modification, and upgrades for the existing communications systems, video teleconferencing, internet connectivity, network security, and wide area networks.

It also provides reviews and recommendations for new building locations and new applications being planned and developed for eventual integration into DWR’s existing networks and communications systems.

“Our Section’s work is often very fast-paced,” said Debbie. “In addition to technology’s always changing, the systems require constant changes to accommodate requests, such as staff relocations, new services, scheduled outages and security precautions.”

Communication Engineering Section

The Communication Engineering Section, with a staff of six, is headed by Senior Telecommunications Engineer Matthew Chinakwe.

This section provides engineering services for all Divisions on communications matters and projects. It coordinates communications engineering and Federal Communications Commission licensing with the Department of General Services’ Telecommunications Division for DWR’s telemetry radio, microwave, and satellite systems.

It provides engineering design, planning, implementation, contract development and training for new fiber optic/microwave communications systems, networks, telemetry systems, video surveillance and DWR-owned copper cable facilities.

This section also provides remote access to DWR’s network for DWR employees and contractors.

Since 1995, the Communication Engineering Section has worked closely with the Division of Engineering’s Electrical, Mechanical and Civil Design teams on the East Branch Extension Project.

Senior Telecommunications Engineers Jim Crettol, and Matthew Chinakwe, along with Matt’s team of Communications Engineers Ulysses Salazar, Joe Medina, and Peter Chan, prepared the specifications for the communications equipment, the designs for the system, the cost estimates, pre-qualified contractors for the project and reviewed submittals. The EBX encompassed several specialized areas of Communications Engineering, such as microwave transmission, voice communications, time division multiplexing, video surveillance, and high-speed data transmission.
Today and Future Challenges

“Our current projects include working on the communications system for the East Branch Extension Project, refurbishing the existing copper cable communications system statewide, and supporting CALFED’s move,” said Ramon. “In addition, another massive challenge is working to modernize or replace DWR’s 16-year old communications system that is no longer supported to a current industry standard communications system.”

The Office, assisted by Retired Annuitant and former Chief of the Network and Communications Support Office Archie Noriega, drafted a comprehensive report on DWR’s Wide Area Network that provides perspective on the Department’s looming network and communications challenges.

DWR, which was the first State agency with Internet access, has historically been a leader among State agencies in electronic communication. Consistent with this tradition of IT activism and accomplishment, the report foresees that the IT needs of the Department will expand dramatically over the next few years.

Projects in the report include upgrading the SWP fiber-optic system, which interconnects the majority of SWP facilities, and expanding Internet access, which is expected to play a key role on how we conduct business in the future. With the increased reliance on SAP, e-mail and the Internet, serious consideration must be given to increase capacity and reliability.

“The WAN report outlines plans to meet DWR’s future and long-term communications needs,” said Ramon. “The Network and Communications Support Office will have plenty to do with transforming those plans into reality.”
Giving from the Heart

What began as a Herculean task for DWR Food Drive 2002 Coordinators Joyce Tokita and Michael A. Miller of the Office of Water Education turned into a record-setting total by the end of the five-week annual event.

“At midpoint, I wondered how we were even going to make last year’s goal of 13,216 food pounds,” said Joyce, “By the end of the Food Drive, we more than doubled that and far exceeded this year’s goal of 13,880 food pounds.”

The 2002 winners of the Food Drive Competition include the Office of Water Education for the highest donation of food pounds and the Office of Water Use Efficiency for the highest per capita donation. The Division of Fiscal Services and the Bay-Delta Office received honorable mentions.

“It was really wonderful watching people give from their hearts,” said Joyce.

While all of the above are results from divisions and offices, there was one outstanding effort by a unit of 27 people. The Dams and Canals Section within the Civil Engineering Branch under the Division of Engineering raised 1,041 food pounds during a spirited and morale-building competition between two teams: Aggregate Base and Mudslingers.

“People were hiding their donations all over the place, so one team could not see how well the other team was doing,” said Jeanne Schallberger, Chief of the Section and member of the Aggregate Base team, which won the competition.
Lorenzato Receives Governor’s Award

Stefan Lorenzato, Statewide Watershed Management Coordinator of the Division of Planning and Local Assistance, was recently awarded the Governor’s Environmental and Economic Leadership Award (Children’s Environmental Education section) as a part of the Adopt-A-Watershed organization. The Governor’s Environmental and Economic Leadership Award recognizes outstanding work by California organizations and individuals that successfully balance resource conservation, environmental protection, and economic progress. Stefan is currently the Chairman of the Board of Directors overseeing the welfare of the Adopt-A-Watershed program.

“The award went to the organization for its overall effort. AAW conducts a Leadership Institute that provides training on how to successfully utilize the environment to improve student learning,” said Stefan. Stefan originally became a part of the Adopt-A-Watershed program in 1990 while working for the State Water Resources Control Board and continued on with it when he came to DWR in 2002. His work with the AAW supplements his work for DWR. “Part of my job at DWR is to expand the contacts of DWR programs with schools and to seek diversity in the community of people involved in our programs. AAW links to my job responsibilities by ensuring that a continual effort is being made to expose students to watershed science and policy.”

Improving Fish Tagging

Jim Timmerman, a Maintenance Mechanic and his fellow crewmembers work at the Sutter Maintenance Yard in the Flood Project Maintenance Branch of the Division of Flood Management. Their regular jobs are to maintain the vital pumps and facilities of the Sutter Bypass, protecting communities from floods along the Sacramento River. Recently, their unique skills have found new means of expression – building a mobile fish-tagging trailer.

“Our crew enjoyed combining our talents in welding, plumbing, and electricity to this project,” said Jim, who began his 16-year DWR career as a journeyman worker.

Based on inspection of existing facilities at Coleman Hatchery and at the Mokelumne Hatchery and working closely with fish biologists, especially Jerry Big Eagle and Associates, Jim and the crew – Utility Craftsworker Bryan Reniff and Utility Craftsworker Joe Anderson – have designed, acquired materials, financed, and constructed a new, very much improved trailer designed to tag fish at hatcheries. “I wish to thank DWR for this new experience and opportunity to apply our skills to new problems,” said Jim.

Since the Department of Fish and Game, (DFG) is usually the lead agency in most matters involving fish, Jim’s trailer will be the first DWR owned and operated fish tagging trailer. When in operation, DFG will supply the fish, DWR the trailer, and Jerry Big Eagle and Associates the tagging.

The trailer’s seven stations will be able to tag 42,000 fish in an eight-hour day compared to the 30,000 fish capacity of existing trailers. The trailer will be moved as needed to and from the Feather River Fish Hatchery and a hatchery along Highway 99.

For all their help in seeing the project through completion, Jim thanks his crew, Big Eagle, the project’s supervisor from the Environmental Services Office Brad Cavallo, Superintendent of the Sutter Maintenance facilities Ken Dickerson, Assistant Superintendent Karen Hull, and Mechanical Engineer of the Mobile Equipment Office Joe Reilly.
DWR Part of Governor’s Recycled Water Task Force

On April 3, 2002, Richard Katz, Board Member of the State Water Resources Control Board and Chairman of Governor Davis’ Recycled Water Task Force, held the first meeting of the panel. DWR Deputy Director Jonas Minton participated on behalf of Director Thomas Hannigan. Assembly Bill 331 (Goldberg), approved by Governor Davis on October 7, 2001 (Water Code Section 13578), established the recycled water group. The Task Force is a cooperative effort of DWR, the State Water Resources Control Board, and the Department of Health Services.

Working as a collaborative of many interests and experts, the Task Force is charged with evaluating the current framework of State and local rules, regulations, ordinances, and permits to identify the opportunities, obstacles or disincentives to maximizing the safe use of recycled water. The recommendations of the Task Force must be reported to the Legislature by July 1, 2003.

The Task Force, using a highly collaborative process involving a diverse panel of more than 50 people, is tasked with finding ways to increase the use of recycled water in California, primarily in industrial and commercial applications. Recycled water will likely be an increasingly significant portion of the water supply mix of the future.

On October 9-12, members of the Task Force joined DWR’s partner, the Southern California Comprehensive Water Reclamation and Reuse Study, in being honored at the 12th Annual California Water Policy Conference in Los Angeles. In November, the entire Task Force met in Anaheim at the Fall 2002 conference of the Association of California Water Agencies where it presented a "Harvest of White Papers," according to Fawzi Karajeh, Chief of DWR’s Office of Water Use Efficiency’s Recycling Branch. Papers covered everything from the science and the economics to the permitting, the plumbing and the public outreach necessary to successful recycling of water.

During another meeting, Kamyar Guivetchi, Manager of Statewide Water Planning for DWR, told the Task Force that recycled water would be a vital component of the update of the California Water Plan. Jonas Minton also observed, “public misconceptions must be addressed … and expectations of a safe and economical water supply must be respected.”

Jonas Minton called for, “multiple paybacks” with “potential to augment water supply and to … protect human and environmental health.”

The Recycling Branch, formerly under the leadership of Luana Kiger, former Chief of Office of Water Use Efficiency, expanded by adding four new positions. These positions are held by Fawzi Karajeh, Fethi BenJemaa, Associate Land and Water Use Analyst of the Water Recycling and Desalination Branch, Nancy King, Engineer of the Water Recycling and Desalination Branch, and Rich Mills, Control Engineer of the State Water Resources Control Board who is on loan to DWR to help with the Recycling Task Force.

The Office of Water Use Efficiency’s Recycling Branch is working on complex issues such as public acceptance, regulatory barriers, water planning, and economic and engineering feasibility. DWR is providing biophysical and engineering-oriented knowledge, supporting scientific research on water recycling, and informing interested parties and the public about recycling opportunities and impediments.

For more information, contact Fawzi Karajeh, Office of Water Use Efficiency, Department of Water Resources, P. O. Box 942836, Sacramento, California, Telephone (916) 651-9669.
The 2002 Training Awards

At the December 4, 2002 Employee Career Development Committee meeting, seven DWR employees were recognized for their contributions to the Department’s training program.

The 2002 Trainer of the Year was presented by ECDC Chair Barbara McDonnell (Chief, Division of Environmental Services) to Ray Martin with the Division of Flood Management for the many hours he spent conducting Community First Aid and CPR classes.

The 2002 Training Coordinator of the Year was presented by ECDC Vice Chair Paula Landis (Chief, San Joaquin District – DPLA) to Cathe Bledsoe of California Energy Resources Scheduling. Cathe has consistently gone beyond what was expected while being conscientious in coordinating the training of approximately 54 DWR employees.

The 2002 Training Unit of the Year was presented by Vicki Reedy (DMS - Training Office-Chief) to staff of the Management Analysis Office’s Appraisal and Development Update Team. Vicki presented the award to Russell Kiriu, Kell Brigan, Lorinda Drysdale, Sandee Firch, and Pauline Moreno for their work to ensure that the Department’s policies, procedures, and forms for the Department’s annual Appraisal and Development Program were available to customers for the Program. These products included the 3400-3420 and 3700-3780 sections of the Department’s Administrative Manual, seven Human Resources Training Enterprise Process Guides, and all of the A&D forms.

TRAINING COORDINATOR of the YEAR
(Left to Right) CERS Administrative Analyst Joanna Gonzales, Training Coordinator of the Year recipient Cathe Bledsoe, and Chief of San Joaquin District and Vice Chair of ECDC Paula Landis.

TRAINER of the YEAR
(Left to Right) Chief of the Division of Flood Management Stein Buer, Trainer of the Year recipient Raymond Martin, and Chief of the Division of Environmental Services and Chair of ECDC Barbara McDonnell.

TRAINING OFFICE UNIT of the YEAR
The Department has more than 190 trainers who volunteer their time away from their regular jobs to share their knowledge and expertise with other DWR employees. With the help of the following volunteer trainers and Training Coordinators, DWR offered more than 200 training class sessions during 2002.

- Alan Ng
- Allan Davis
- Andy Osiow
- Andy Pollak
- Angela Bonfiglio
- Allen
- Angela Melendez
- Anna Aljabiry
- Art Hinojosa
- Bill Cochran
- Bill Collins
- Bill Denn
- Bill Peach
- Bob Highhill
- Bob Pierotti
- Brian Burns
- Brian Denzler
- Brian Niski
- Brian Smith
- Bryon Rush
- Camille Crisp
- Cammy Curtis
- Carl Hauge
- Carl Torgersen
- Carol Scott
- Carrol Leong
- Cathy Crothers
- Cathy Marks
- Charlotte Coron
- Cheryl Atkinson
- Cheryl Davis
- Cheryl Smith
- Chris Mattos
- Cindy Beach
- Cindy Brauer
- Cindy Zens

- Colleen Brown
- Colleen Kirtlan
- Craig Trombhly
- Curtis Anderson
- Curtis Lannom
- Darlessia Worthen
- Dave Duval
- Dave Kearney
- Dave Lawson
- Dave Panec
- Dave Starks
- Debbie Jackson
- Debbie Kastner
- Debbie True
- Dena Uding
- Denna Sesso
- Derek Yagi
- Derrick Adachi
- Diane Huey
- Diane Peterson
- Don Perez
- Donna Lane-Mills
- Dorothy Benjam
- Doug Priest
- Earl Nelson
- Emil Calzaucia
- Eric Butler
- Ernie Carmona
- Erin McDermand
- Erin Tapia
- Farshid Falaki
- Felipe Renteria-Lizard
- Garry Smith
- Garry Weldon
- Gary Petlow
- Germaine Gordon
- Glen Pearson
- Greg Rousey
- Hank Gebhard
- Irvin Michael
- Jack Ericson
- Jacquelyn Griffin
- James Matsuda
- James Pearson
- Janice Spencer
- Janis Offermann
- Jeff Cohen
- Jeff Patterson
- Jennifer Dong
- Jennifer Wong
- Jeri-ynn Van Dyke
- Jerry Glass
- Jim Brantley
- Jim Corlette
- Jim Gleim
- Jim Hartline
- Jim Libonati
- Jim Martin
- Jim Martin
- Jim Pearson
- Jim Schindler
- Jim Thomas
- Jim Willbur
- Jo Stevens
- Joan Willard
- Joanna Gonzales
- Jon Hickey
- Jonathan Canuela
- John Eastman
- John Shelton
- John Vrymoed
- Judi Sabella
- Jodie Benson
- Judy Alexander
- Judy Cole
- Julia Carrasco-Minton
- Karen Buckner
- Kathie Kishaba
- Kathy Gould
- Kathy Miller
- Kay Kuderer
- Keith Kihara
- Keith Luster
- Kelli Giles
- Kelly LeDoan
- Kevin Healy
- Kim De Mille
- Kristie Joyce
- Larry Joyce
- Lenore Keen
- Linda Scherr
- Linda Sinnwell
- Lorraine Marsh
- Lucinda Chippononi
- Lupe Rodriguez
- Maisha Dottery
- Maggie Macias
- Marie Lorenzo-Lee
- Marilea Patrick
- Marilyn Evans-Jones
- Margie Graham
- Mark Stuart
- Marla Burnett
- Marla Galvez
- Mary Ann Benny-Sung
- Mary Ann Parker
- Mary Miller
- Maurice Roos
- Maynard Flohaug
- Melanie Baillie
- Michele Hughes
- Michele Peterson
- Miguel DeAnda
- Mike Bingaman
- Mike Mirmazaheri
- Mike Placencia
- Millie Simmons
- Nancy Leonard
- Nancy Serrato
- Nick Kontos
- Norma Beck
- Pamela Tom
- Pat Cannon
- Pat Lampron
- Pat Separovich
- Patty Beltran
- Paul Hames
- Pete Rabbon
- Phillip Sanchez
- Phyllis Banks
- Ralph Torres
- Ramon Murillo
- Ray Martin
- Rene Bayardo
- Robert Jones
- Ron Thomas
- Ron Wright
- Rosemarie Mirsepassi
- Rosemary Thomas
- Ruth Barnett
- Sandee Frich
- Sarah Ayres
- Sarah Betteridge
- Scott Martin
- Scott Morgan
- Shannon Underwood
- Sharon Tapia
- Shelly Byrnes
- Simon Eching
- Stephan Spaar
- Stephanie Pettitt
- Steven Sodergren
- Susan Bradley-Hudson
- Susie Cano-Guzman
- Sylvia Ortega
- Teresa Geimer
- Terry Stutz
- Theresa Davidson
- Tina Johnson
- Trisha Benson
- Valerie Strange-Cantu
- Vicki Price
- Victor Pacheco
- Vonnie Dodson
- Wayne Archer

Contract Services Staff
Equal Opportunity & Management Investigations Office Staff
Environmental Services Office Staff
Labor Relations Office Staff
Mobile Equipment Training Office
Office of the Chief Counsel's Staff
Personnel Office Staff
SAP Phase 2 Trainers
**COMPASSION IN ACTION:** DWR’s 2002 California State Employees CHARITABLE Campaign

From October 7 - 25, DWR employees raised $151,092 for the 2002 California State Employees Charitable Campaign. Contributions will be donated to nonprofit organizations, including the American Red Cross and Shriners Hospital.

“DWR had a 44 percent participation rate with an average donation of $76,” said Alison B. Raymer, DWR’s CSECC Chairperson.

At the January 29 CSECC Appreciation Ceremony, employees and divisions received awards for their contributions. Prizes ranged from stuffed bears to desk plaques.

Along with the Sacramento area DWR Office, DWR District Offices also participated in the CSECC Campaign. Special thanks to Northern District for the $3,237 donated by 31 employees, Central District for the $1,676 by 58 employees, San Joaquin District for the $11,748 by 31 employees, and Southern District for the $1,974 by 13 employees.

CSECC Division Chairs: Left to Right (Front Row) Dave Todd of Water Use Efficiency, Pauline Nevins of CALFED, Barbara McDonnell of Environmental Services, Kathie Kishaba of Bay-Delta Office, CSECC Chair Alison Raymer, Perla Netto-Brown of Fiscal Services, Pete Garris of CERS. (Back Row) Director Tom Hannigan, Carl Torgersen of Operations and Maintenance, Jim Libonati of Management Services, Ben Williams of Technology Services, Mark Cowin of Planning and Local Assistance, Frank Conti of Land and Right of Way, former Chief Deputy Director Steve Macaulay, Curt Robinson of Office of Water Education, Dan Flory of State Water Project Analysis, Ron Delparte of Safety of Dams, Karl Winkler of Central District, and Les Harder of Engineering.

CSECC Division Vice-Chairs: Left to Right (Front Row) Dorothy Benjamin of Office of Water Education, Anita Thompson of Environmental Services, Liz Joiner of CERS, Karina Kugel of CALFED. (Back Row) Dan Salyers of Operations and Maintenance, Mike Torabian of State Water Project Analysis, Johnnie Young-Craig of Bay-Delta, Jeremiah McNeil of Planning and Local Assistance, Janice Artero of Technology Services, CSECC Chair Alison Raymer of Management Services, Khondkar M. Islam of Safety of Dams, Director Tom Hannigan.
Congratulations to the following DWR employees for all their hard work. The following outstanding DWR employees received awards for their dedication, talent, professionalism, enthusiasm, and pride in their work.

Meritorious Service Awards recognize exemplary job performance or outstanding contributions to Department programs. Unit Citations are presented to sections, units, or groups (including task forces), that solve a particularly difficult problem.

**Meritorious Service Awards**

- **David Parke**, Associate Seismologist of the Division of Operations and Maintenance, for his sustained and tireless efforts as an Associate Seismologist and his work to develop a seismic data acquisition program that runs on a desktop PC.
- **Hari Rajbhandari**, Senior Engineer of the Bay-Delta Office, for his significant contributions in the development and application of dissolved oxygen and temperature modules within Delta Simulation Model 2-Qual.
- **Morteza Orang**, Associate Land and Water Use Analyst of the Division of Planning and Local Assistance, for his exceptional contribution to the analysis of agricultural water use in California.
- **Kevin Dossey**, Engineer WR of DPLA's Northern District, for his exceptional performance and dedication in planning, designing and constructing numerous fish passage improvement projects throughout Northern California.
- **William M. Pennington**, Senior Engineer of the Division of Safety of Dams, for his outstanding performance, sustained dedication, field contributions, and exemplary public contact.
- **Marilyn Evans-Jones**, Administrative Officer II of Division of Fiscal Services, for her exemplary service and dedication with Division of Technology Services on the new DTS reorganization plan.
- **Ruth A. Barnett**, Administrative Officer II Analyst of DPLA's San Joaquin District, for her outstanding efforts as Associate Government Program Analyst.
- **Marilyn Evans-Jones**, Administrative Officer II of Division of Fiscal Services, for her exemplary service and dedication with Division of Technology Services on the new DTS reorganization plan.
- **Brian Niski**, Research Analyst II of the Division of Planning and Local Assistance, for his contributions as a Research Analyst for the Urban Water management Program.
Meritorious Service Awards

**Kim E. Rosmaier,**
Associate Land and Water Use Analyst of DPLA’s Central District, for her exemplary contribution to advance emergency action to restore water supplies to Murphys and Angels Camp in Calaveras County.

**Deborah Soehren,**
Associate Governmental Program Analyst of Division of Operations and Maintenance, for her exemplary service within the Program Control Office of the Division of Operations and Maintenance.

**James West,**
Transportation Surveyor of DPLA’s Northern District, for his exceptional performance and dedication to improving the surveying capability of the Engineering Studies Section and in the Northern District.

**Jean L. Woods,**
Associate Land and Water Use Analyst of DPLA’s Central District, for her exemplary performance to advance significant Department of Water Resources’ programs.

(No Photo Available)

**Sarah Brown,** Staff Services Analyst of the Division of Planning and Local Assistance, for her outstanding performance managing a tremendous workload and coordinating the move of DPLA.

Certificate of Appreciation

(No Photo Available)

**Petra Lee,** Graduate Student Assistant of DPLA’s Northern District, for her exceptional performance and dedication updating, enhancing and developing Northern District’s Web pages.

Unit Citations

**Business Resumption Plan Team**

For their contribution to the successful development of the Department’s Business Resumption Plan and Year 2000 Contingency Plan.

(L-R): Former Chief Deputy Director Steve Macaulay, Director Tom Hannigan, Sonny Fong (Executive), Ramona Malinowski (Executive), Doug Priest (Program Analysis and Support Office), Andy Osiow (Division of Technology Services), Bert Pierroz (Executive), Diana Cobleigh (retired), Nikki Blomquist (Division of Planning and Local Assistance), Gary Hester (Division of Flood Management), Mark Meeks (Division of Planning and Local Assistance), Phil Wendt (Division of Environmental Services), Curtis Creel (Division of Operations and Maintenance), Debbie Lewis-Barbour (Division of Technology Services), Deputy Director Jonas Minton.

Not Shown: Pamela Treece-Sinclair (Retired),Jeanne Schallberger (Division of Engineering), John Vrymoed (Program Analysis and Support Office), Jeff Cohen (Office of Water Education), Clifford Nomura (retired), Dale Martfield (Retired), Larry Taber (Division of Operations and Maintenance), Mike Inamine (Division of Engineering).
Unit Citations

Emergency Response Plan Team
For successful completion of the Department’s Emergency Response Plan.

(L-R): Director Tom Hannigan, Sonny Fong (Executive), Ramona Malinowski (Executive), Penny Wells (retired), Jay Punia (Division of Flood Management), Mark Schultz (Division of Safety of Dams), Brenda Main (Division of Planning and Local Assistance), Deputy Director Jonas Minton, Former Chief Deputy Director Steve Macaulay.

Not Shown: Pam Treece-Sinclair (Retired), Liz Kanter (formerly of Division of Planning and Local Assistance), Craig Trombly (State Water Project Analysis Office), Jeff Cohen (Office of Water Education), Clifford Nomura (retired), Elena Behnam (Division of Operations and Maintenance), Scott Yomogida (Division of Engineering).

Klamath Drought Basin Emergency Facilitation Team
For their outstanding effort in assisting the landowners of the Klamath Basin in obtaining an emergency water supply as part of the Governor’s declared drought emergency in Siskiyou and Modoc counties.

(L-R) Front Row: Fraser Sime (Northern District, DPLA), Jessica Salinas (Northern District, DPLA), Sharon Helfrich (Northern District, DPLA), Andy Corry (Northern District, DPLA), April Scholzen (Northern District, DPLA).

(L-R) Back Row: Dave Bogener (Northern District, DPLA), John Ayres (Student), Bill Mendenhall (Northern District, DPLA), Michael Ward (Northern District, DPLA), Dan McManus (Northern District, DPLA), Glen Pearson (Northern District, DPLA), Patrick Parsons (Northern District, DPLA), Perry LeBeouf (Northern District, DPLA), Todd Hillaire (Northern District, DPLA), Dwight P. Russell (Northern District, DPLA).

Not Shown: Tocoy Dudley (Northern District, DPLA), Noel Eaves (Northern District, DPLA), Kelly Staton (Northern District, DPLA), Debbie Spangler (Northern District, DPLA), Bill Ehorn (Northern District, DPLA), Seth Lawrence (Northern District, DPLA), Greg Dwyer (Student), Dorothy Watkins (Student), Nicole Martin (Northern District, DPLA), Earl Hansen (Student), Kim Hakala (Northern District, DPLA), Tammy Williamson (Northern District, DPLA), Sean Dunbar (Student), Stephan Wiley (Northern District, DPLA)
Engineering Studies Section

For extraordinary efforts in developing a Preliminary Engineering Technical Report for the Battle Creek Salmon and Steelhead Restoration Plan.

(L-R) Front Row: Teresa Connor (Northern District, DPLA), Section Chief Curtis Anderson (Northern District, DPLA), Nancy Snodgrass (Northern District, DPLA).

(LL-R) Back Row: Bill McLaughlin (Northern District, DPLA), Brian Baer (Northern District, DPLA), John Elko (Northern District, DPLA), Jim West (Northern District, DPLA), Kevin Dossey (Northern District, DPLA), Scott Kennedy (Northern District, DPLA).

Local Groundwater Management Assistance Act Implementation Team

For their outstanding contributions as members of the implementation team for the Local Groundwater Management Assistance Act of 2000 (AB 303).

(L-R) Front Row: Former DPLA Chief Naser Bateni, Darby Vickery (DPLA), Tom Lutterman (DPLA), Tim Parker (DPLA), Ralph Svetich (DPLA), John Woodling (DPLA), Joe Yun (DPLA), Ilene Wellman-Barbree (DPLA), Samson Haile-Selassie (DPLA), Harley Davis (DPLA), Deputy Director Jonas Minton.

Not Shown: Linda Ackley (Office of the Chief Counsel), Carl Hauge (DPLA), Mansour Hojabry (DPLA), Tracey Lindberg (DPLA), Derick Louie (DPLA), Bill Ehorn (Northern District DPLA), Seth Lawrence (Northern District DPLA), Deborah Spanger (Northern District DPLA), Shaun Philippart (Central District DPLA), Sandra Maxwell (Central District DPLA), William Waggoner (Central District DPLA), W. Gary Shanks (San Joaquin District DPLA), Albert Steele (San Joaquin District DPLA), Daniel Gamon (Southern District DPLA), Brian Moniz (Southern District DPLA).
**PC Support**

(L-R): Division of Technology Services Chief Ben Williams, Mark Amundson (Consultant), Craig Burnett (Division of Technology Services), Ash Keval (Division of Technology Services), Bud Scribner (Division of Technology Services), Former Chief Deputy Director Steve Macaulay.

Not Shown: Mark Broom III (Division of Technology Services), Joyce Martorano, Floyd Vann (Division of Technology Services), Ted Yoshikawa (Division of Technology Services).

For outstanding contribution and dedication in supporting the desktop systems for staff of the Department of Water Resources.

**Calaveras County Fire Emergency Supply Coordination Team**

(L-R) Matt Nolberg DPLA's Central District, Matt Filice DPLA's Central District, Deputy Director Jonas Minton, Central District DPLA Chief Karl Winkler, Former DPLA Chief Naser Bateni, Kim Rosmaier.

Not Shown: William F. Heyenbruch (Bay-Delta Office), Ginger J. Lu DPLA's Central District, Timothy M. Nelson DPLA's Central District.

For contributions to the Department of Water Resources’ Emergency Response Team to restore water supplies to the communities of Angels Camp and Murphys.
CIMIS Modernization/ Reconfiguration Project Team

For extraordinary efforts in developing procedures and methods to totally reconfigure the California Irrigation Management System.

(L-R) Division of Technology Services Chief Ben Williams, Former DPLA Chief Naser Bateni, Carlos Ortega (Consultant), Dat Tu (Division of Technology Services), Judy Chang (Division of Technology Services), Don Hatch (Division of Technology Services), Morteza Orang (Division of Land and Water Use), Deputy Director Jonas Minton.

Not Shown: Olivia Kiefer (Division of Technology Services), Pam Haase, Kay Locke, Nancy McLaurin.

Rio Dell Emergency Response Team

For outstanding effort in assisting the City of Rio Dell in obtaining an emergency water supply.

(L-R) Eugene Pixley (DPLA’s Northern District), William Mendenhall (DPLA’s Northern District).

Not Shown: Toccy Dudley (DPLA’s Northern District), Seth Lawrence (DPLA’s Northern District).
Merced River Salmon Habitat Enhancement Project Team, Robinson Reach
For extraordinary efforts in resolving numerous and challenging issues and successfully implementing the project.

(L-R) Front Row: Fred Jurick (Department of Fish and Game), Jim Peddy (Division of Engineering), Cindy Beach (Division of Engineering), Don George (Division of Engineering), Brent Lamkin (Division of Engineering), Carrol Leong (Division of Land and Right of Way), Stephanie Spaar (Division of Environmental Services), Julie Vance (San Joaquin District), Conny Anderson (Division of Land and Right of Way), Woody Moise (San Joaquin District), Beth Hendrickson (Division of Environmental Services), Robert Lampa (San Joaquin District), Naser Bateni (formerly with Division of Planning and Local Assistance), Nancy Templeton (Department of Fish and Game), Dale Gates (Department of Fish and Game).

(L-R) Back Row: Ron Bell (Division of Land and Right of Way), Kevin Faulkenberry (San Joaquin District), Dustin Wilton (Division of Land and Right of Way), Delores Brown (Division of Environmental Services), Ward Tabor (Office of the Chief Counsel), Chris Robinson (Robinson Cattle Company), Kurt Sterling (San Joaquin District), Mike Bradbury (Division of Environmental Services), David Leitaker (Department of Fish and Game), Byron Willems (San Joaquin District), Dave Encinas (San Joaquin District), Steve Juarez (San Joaquin District), John Thompson (US Fish and Wildlife Service), Paula Landis (San Joaquin District), Jose Faria (San Joaquin District), Deputy Director Jonas Minton.

Not Shown: Joshua Rhodes (San Joaquin District), Lalania Garner-Winter (San Joaquin District), Aric Lester (Division of Environmental Services), Randy Mager (Division of Environmental Services), Leroy Ellinghouse (Division of Land and Right of Way), Paul Carlson (Division of Land and Right of Way), Chris Marley (Division of Land and Right of Way), Louis Vanderscheer (Division of Land and Right of Way), John Quisenberry (Division of Engineering), Ron Wermuth (Division of Engineering), Bill Loudermkil (Department of Fish and Game), Clarence Mayott (Department of Fish and Game), Rhonda Reed (Department of Fish and Game), Doug Ridgway (Department of Fish and Game), Ryan Olah (US Fish and Wildlife Service), Scott Spaulding (US Fish and Wildlife Service), Jim Saru (Wildlife Conservation Board), Dominic Tyburski (Department of Transportation).
2002 Annual Awards

Director’s Award and Superior Accomplishment Award

Pete Garris
CERS
Deputy Director

Steve Macaulay
Executive
Chief Deputy Director

Management Excellence Award and Superior Accomplishment

John Woodling
Planning and Local Asst.
Supervising Engineering Geologist

Outstanding Office Services Accomplishment Award and Sustained Superior Accomplishment Award

Marcia J. Hatanaka
Engineering Office Services Supervisor I

Sharon Sequiera
Management Services Office Assistant
2002 Annual Awards

Outstanding Professional Accomplishment Award and Superior Accomplishment Award

Gary Bardini
Flood Management Supervising Engineer

Mike Bonner
Flood Management Senior Engineer

Eric Butler
Flood Management Senior Engineer

Outstanding Technical Accomplishment Award and Superior Accomplishment Award

Ray Martin
Flood Management Assistant Information Systems Analyst

Ike Williamson
San Luis Field Division Utility Craftsworker

Christine Demes
CERS Staff Services Manager II

William Heyenbruch
Bay-Delta Office Engineer

Veronica Hicks
CERS CEA

Oscar Hidalgo
CERS Communications Director

Jim Olson
CERS Deputy Comptroller

Garry B. Smith
PASO Staff Services Manager I

Jacquelyn Griffin
EOMIO Chief
2002 Annual Awards

Certificate of Appreciation:
Paula Styler
Division of Environmental Services
Administrative Officer II

Outstanding Professional Accomplishment Award and Superior Accomplishment Award
Bill Bennett
Planning and Local Assistance Principal Engineer

Patricia Lampron
Management Services Training Officer I

Richard Olebe
Safety of Dams Senior Engineer

Tirath Pal Sandhu
Planning and Local Asst. Supervising Engineer

Mark G. Schultz
Safety of Dams Senior Engineer

Outstanding Professional Accomplishment Award and Sustained Superior Accomplishment Award
Kathy Aldana
Management Services Staff Services Manager I

Mary Caesar
Southern District Staff Services Analyst

Thomas Christensen
Flood Management Engineer

Carl Hauge
Planning and Local Asst. Supervising Engineering Geologist

Jennifer Hogan
Environmental Services Environmental Scientist

Sandra Merritt
Northern District Staff Services Analyst

Marilea Patrick
Planning and Local Asst. Associate Governmental Program Analyst
2002 Annual Awards

Anthony Borelli
Management Services
Training Officer I

Steve Cowdin
Planning and Local Asst.
Research Program
Specialist II

Joel Ferrera
Oroville Field Division
HEP* Mechanic I

Frank C. Fong
Safety of Dams
Supervising Engineer

(NO PHOTO AVAILABLE)
Eugene Williams
Operations and Maintenance
Associate HEP** Utility Engineer

Albert Seamster
Management Services
Training Officer I

Sharon Woodland
Operations and Maintenance
Electrical Engineer

Jon H. Wright
Safety of Dams Senior Engineer

Cathy Crothers
Chief Counsel
Staff Counsel III

Maricella Flores
Fiscal Services
Accounting Administrator I (Supv.)

Susan Haight
Land and Right of Way
Associate Land Agent

William Harrell
Environmental Services
Environmental Scientist

(NO PHOTO AVAILABLE)
Kayl “Glynn” Echols
Northern District Senior Engineer

Jim Rich
Planning and Local Asst.
Research Program Specialist I

John Vrymoed
PASO Supervising Engineer

James Wieking
Planning and Local Assistance Senior Engineer

* Hydroelectric Plant
** Hydroelectric Power
2002 Annual Awards

Outstanding Professional Accomplishment Award and Sustained Superior Accomplishment Award

Terry Becker
Engineering
Supervising Engineer

Mandep Bling
San Luis Field Division
Supervising HEP** Utility Engineer

Attilio Zasso
Operations and Maintenance Senior HEP** Utility Engineer

Outstanding Technical Accomplishment Award and Sustained Superior Accomplishment Award

Scott Hunt
Engineering Senior Engineer

Kathleen Kuderer
Engineering Associate Governmental Program Analyst

John Leahigh
Operations and Maintenance Senior Engineer

John Meininger
Engineering Associate Mechanical Engineer, H.S.

Gurdip Rehal
SWP Analysis Office Supervising HEP** Utility Engineer

John Squires
Engineering Staff Environmental Scientist

Paul Strusinski
Engineering Senior Engineer

Jennifer Metcalf
San Joaquin Field Division W.R. Technician II

Michael Werner
SWP Analysis Office Supervising HEP** Utility Engineer

(NO PHOTO AVAILABLE)
Attilio Zasso
Operations and Maintenance Senior HEP** Utility Engineer

(NO PHOTO AVAILABLE)
Kevin Taylor
Northern District W.R. Technician II

**Hydroelectric Power
Eloisa Bunn

Eloisa Bunn’s 30-year State career began when she took a job at California State University, Fresno as an Office Assistant. She was assigned to work in the Library at the University and was able to take advantage of the school’s policy that allowed her to take classes in pursuit of a degree. Eloisa, who was a single mom, was limited on the number of classes she could take per semester. However, Eloisa pressed on and achieved her degree in Business Administration in 1981.

With her degree, Eloisa qualified for a job in the Accounting field and she soon transferred to Sacramento to a position of Tax Auditor with the State Board of Equalization in January 1982. After more than two years, she transferred to the DWR’s Internal Audits Office in 1984.

Eloisa began her DWR career as a Junior Auditor and later was promoted to Associate Management Auditor. After her promotion to Chief of the Internal Audits Office in 1989, Eloisa achieved her goal of becoming a Certified Public Accountant through a cooperative program with the Department of Finance in 1993.

As Chief of Internal Audits, Eloisa and her staff of six auditors completed the Bureau of Reclamation audit that resulted in the correction of long-overlooked accounting errors. Other significant audits included Pine Flat Powerplant, the Water Bank, and 13-14 DWR divisions per year.

Eloisa’s retirement plans include doing community volunteer work, spending more time with her grandchildren, and traveling across the country in the RV that she and her husband purchased four years ago. They are making plans for a three-month trip to Nova Scotia this summer.

Diana Cobleigh

During Diana Cobleigh’s 35 years at DWR, she contributed greatly to the development of DWR’s Business Resumption Plan and the Year 2000 Contingency Plan.

Diana’s DWR career began in 1967 in Records Management as an Office Clerk delivering mail on the third floor. She later became a Business Services Assistant. She transferred to the Telecommunications Office in 1976. After being promoted to Supervising Senior Information Systems Analyst in 1986, Diana supervised the LAN and Telecommunications Branch in the Division of Technology Services, formerly known as the Telecommunications Office in the Division of Management Services.

From cell phones to local area networks, her assignment included overseeing DWR’s telecommunications systems for DWR’s offices throughout California. Among her various assignments, she worked on the communications system for the Project Operations Center’s relocation and DWR’s phone change from Pacific Bell to Caldex.

Diana’s retirement plans include decorative sewing, artistic ceramic work, gardening, riding horses with her husband Gene, and having more time to visit her mother in Las Vegas.

Robert Conover

When reflecting on 18 years of State service, Robert Conover, an Associate Engineering Geologist with the Division of Engineering, can look back on such achievements as the Coastal Aqueduct Phase II during the feasibility stages and I was also the lead person for the geologic exploration program for the Aqueduct,” said Bob.

Before joining Design and Construction (now called Engineering) in 1984, Bob worked for Gasch and Associates as an Engineer and Geologist on the West Coast.

Bob’s other projects included participating in the foundation exploration for the Devil Canyon Afterbay II, working as the team Geologist for the East Branch Extension, and assisting in the feasibility study for the Los Banos Grandes Project.

His retirement plans include continuing his other job as a teacher of concealed weapons classes in El Dorado County where he resides. He also is an avid hunter and enjoys fishing. In addition to visiting his property in Alturas, Bob also plans to travel the United States in his trailer to do a little sightseeing. "There’s so many spots in the U.S. that I haven’t seen and want to see, I could travel around for 20 years and not see them all," said Bob with a big smile.
Maynard Flohaug
Contract Services
Branch Chief Maynard Flohaug retired after 17 years with the Division of Engineering to join the Interwest Consulting Group, a small consulting group that does engineering work for the City of Elk Grove.

Maynard’s engineering career began in 1974 with the Sacramento District of the Army Corps of Engineers as a Design Engineer and Specifications Writer for civil works projects.

In 1986, Maynard began his DWR career as the Senior Specifications Writer in charge of the Specifications Unit, which was responsible for preparation of specifications for all DWR construction contracts. In 1990, Maynard was promoted to Supervising Engineer responsible for planning, directing, organizing, and coordinating the activities of the Office Services, Specifications, Cost Estimating, Advertising, and Contract Compliance units. After eight years, Maynard was promoted to Principal Engineer as Chief of the Contract Services Branch.

Some of his special assignments included assisting in rewriting the General Conditions used in the construction contracts, converting to the Construction Specifications Institute (CSI) format for construction contracts, recommendations for Restructuring and Strategies for Delivering Improved Engineering Services, SAP Phase 1 and 2A, Outlook/Exchange Project, DOE Procedures, and DOE’s Program Manager’s Class.

With Interwest Consulting Group, his first assignment he will be in charge of developing a storm water Drainage Program for the City of Elk Grove.

Paul Ladyman
When Paul Ladyman reviews his 41-year State career, the Senior Land Surveyor can take pride knowing his work helped build vital projects during four decades of California water history.

As a DWR Surveyor, he surveyed North Coast rivers before they were placed off-limits to dams via Wild Rivers protections. He mapped South Coast rivers and the All-American Canal located near Mexico. His survey work contributed to many key portions of the SWP, including the Coastal Branch aqueduct, Romero Overlook, Silverwood Lake, North Bay Aqueduct, and South Bay Aqueduct. He also worked on the unfinished Peripheral Canal.

"For the first 20 years, I was mostly traveling and surveying in the field,” said Paul, who was the Chief of the Division of Land and Right of Way's Mapping and Photogrammetry Section for five years.

Ladyman has also worked on major flood control efforts, including Sacramento River Bank protection and the 1997 Levee Rehabilitation Team. His other special projects included Oroville Dam earthquake monitoring, Kern Water Bank, Bottle Rock, Suisun Marsh, and the Project Operations Center.

He worked on projects for other State agencies, including Sonoma State Hospital and Burton Creek State Park. He learned the basics of surveying working with a private firm. Ladyman earned his Professional Land Surveyors license in 1979. He began working for The Reclamation Board 41 years ago, transferring to DWR eight years later.

"With more than 40 years in surveying, I’ve seen surveying technology advance rapidly from ground level transits to innovative uses of electronics, computers, lasers, satellites, digitized imagery, and aerial photography using fixed wing aircraft and helicopters,” said Paul.

In retirement, Ladyman plans to spend more time with Linda, his wife of 25 years, complete a host of home improvement projects, and surf the Internet.

Howard Mann
"I miss the people greatly and drop by about once a week to check in with everybody.” That’s the way Planning and Local Assistance Central District's Senior Engineer Howard Mann describes his feelings following his October retirement after 29 and a half years with DWR.

He also confirms missing the work because he was involved with a revolutionary program. "I started the Acoustic Doppler Profiler program at Central District,” said Howard. "It's like the Doppler Radar the TV weather people use only they do it in the air and we used it in the water.”

Mann measured water flow in the Sacramento-San Joaquin Delta and some area rivers. "Doppler really advanced our program to a 21st Century level,” said Howard. "The old Price Meter method took 30 to 40 minutes to get a flow measurement, but Doppler takes only three or four minutes.”

Howard started his DWR career working on Peripheral Canal studies in the Delta Studies Branch, which later became the Office of State Water Project Planning, and is now known as the Bay-Delta Office. He also provided assistance to the Department of Fish and Game and the Water Resources Control Board on licensing of Warm Springs Dam and the relicensing of Lake Mendocino.

Howard's retirement plans include traveling with his
wife Conni. "Last spring, we went to Scotland and England," said Howard. "We're now planning a trip to Ireland."

Fred Mau

Fred Mau, Supervising Land Surveyor, and Chief of the Geodetic Branch of the Division of Land and Right of Way has retired after 38 years with DWR. His career began in 1964 on a survey crew staking the right of way of the California Aqueduct.

He was drafted into the Army in 1965 and asked to lay out airstrips in the jungles of Vietnam.

Returning to DWR in 1967, his major surveying projects included the alignment of the Peripheral Canal, construction surveys on Castaic Dam, Oso Pumping Plant, and the tunnels through the Tehachapi Mountains.

In 1978, Fred joined DWR's Photogrammetry section as a Licensed Land Surveyor to manage the Department's digital mapping program. It took many years, but the Department's topographical and design maps are now generated on a three-dimensional computer screen and delivered in digital or hardcopy format. After nearly 20 years in Photogrammetry, Fred spent several years supervising the Cadastral Surveys and Land Records Section before being appointed as Chief of the Geodetic Branch.

In retirement, Fred and his wife, Tracey, plan to build a new home near the Placerville airport and fly their plane to destinations near and far.

Barbara Tuttle

The lives and homes that have been saved by DWR's employees during floods makes Barbara Tuttle proud to have worked for DWR. "Many of our field employees actually put their lives on the line to protect the citizens of our area," said Barbara, who worked 13 years as the "sole" Office Technician for Flood Management's Sutter Maintenance Yard. "During the Flood of 1997, many of us working at Sutter Yard had to evacuate our own homes while trying to protect others."

During Barbara's 35-year State career, she has seen many changes in work methods. "When I joined Sutter Yard, there were no computers, cell phones, voice mail, or SAP," said Barbara. "Incorporating these into our daily work schedule was interesting and challenging."

Barbara's assignments included budgeting, timekeeping, safety, training, and personnel duties supporting the management team and field crews. "Trying to find available classes for the needs and wants of 30 employees and coordinating those with their various work schedules could be challenging," said Barbara.

She also worked with FEMA representatives compiling figures for possible reimbursement for overtime, equipment, and materials used during a flood disaster.

With her October retirement, Barbara plans to spend quality hours with her family, especially with her first grandchild. "I also love to read and spend time on the computer," said Barbara. "And when my husband retires in a few years, we plan to travel."

Penny Wells

From filing construction specifications for Edmonston Pumping Plant's pumps to supervising DWR's office renovations, Penny Wells enjoyed her DWR assignments so much that she started and ended her more than 35-year State career with DWR.

"After 25 years of working at other State agencies, I knew DWR would be a great place to end my career," said Penny, who retired in December as Chief of the Facilities Management Office. "Along with the amazing teamwork, I had the privilege of working with some of the finest people."

Penny's more than 12-year DWR career began in 1966 as a Junior Clerk for Records Management's File Station. She transferred to the Employment Development Department's Business Services Section, where she worked 14 years supervising the word processing Pool.

Before returning to DWR in 1995, Penny also worked eight years for the Department of Justice's Bureau of Narcotics as Supervisor of the Triplicate Prescription Program. Penny traveled throughout the United States on behalf of the Attorney General and she was quoted several times in newspapers, including the Wall Street Journal. "It was a cool job that stretched me more than any other job," said Penny. "With my husband in law enforcement, it was nice to hear my son also say 'wow' at the type of work that I was doing."

Penny returned to DWR as a Staff Services Analyst doing facilities management. Some of her assignments included renovating DWR offices, minor remodeling projects, lease managing, and air monitoring. She later was promoted to Chief of the Facilities Management Office. Other projects included secondary power upgrade in the Resources Building, creation of space for Business 2000 project, and logistical support during the 1997 and 1998 floods events.

Penny's retirement plans include quilting, volunteering with her quilt guild, reading all those books that have been piling up, going to the movies in the middle of the day in the middle of the week, and traveling in her motor home with her husband and their dog.
Carol Willette  
Carol Willette, Office Technician at the Division of Engineering’s East Branch Extension Field Office, retired with 25 years of DWR service. "I have worked for different offices in DWR," said Carol. "Although the working environments were different, the people were fantastic everywhere."

Carol’s DWR career began at the Devil Canyon Field Office where a major enlargement of the plant was taking place. "This was a neat experience for me because I had never worked near a place where actual construction was taking place. I could see all of the changes taking place right in front of me," said Carol.

She later moved to the Mojave Field Office and then came to the East Branch Extension Field Office just as the project was beginning.

In retirement, Carol plans to spend time with her daughter, son-in-law, and one-year-old granddaughter. She also plans to travel with her husband to nearby states, such as Oregon, Arizona, and Nevada. "We have seen most of the Pacific Coast, but there are a lot of states that we have not visited yet," said Carol.

INFORMATION PROVIDED BY DWR’S PERSONNEL OFFICE

*Hydroelectric Plant  **Hydroelectric Power
Twenty-five years of Service

Richard Butler
Operations and Maintenance
Supervising HEP**
Utility Engineer
February 2003

Victoria Foster
Engineering
Water Resources
Engineering Associate
April 2003

Helen Frye
Land and Right of Way
Secretary
February 2003

Nick Kontos
Executive
Supervising Engineer
February 2003

Larry Lee
Flood Management
Senior Engineer
April 2003

Joachim Tonn
State Water Project
Analysis Office
Associate HEP**
Utility Engineer
July 2002

New Hires

Michael Bustamante
Executive
Special Assistant

Richard Cole
Fiscal Services
Associate Accounting Analyst

Fariba Khoie
Fiscal Services
Accounting Analyst

Elizabeth Leavengood
Legal Office
Staff Counsel III

Promotions

Juanita Alonzo
Management Services
Staff Services Manager I

Trisha Benson
Management Services
Associate Personnel Analyst

Sarah Betteridge
San Luis Field Division
Administrative Officer III

Anirban Bhattacharyya
State Water Project
Analysis Office
Senior Engineer

Marla Burnett
EEOMI Office
Associate Governmental Program Analyst

Delfin Carreon
San Joaquin Field Division
HEP* Operator Apprentice

Yia Carter
San Luis Field Division
Electrical-Mechanical Testing Tech. II

George Cullen
Southern Field Division
HEP* Mechanic Apprentice

INFORMATION PROVIDED BY DWR’S PERSONNEL OFFICE

*Hydroelectric Plant  **Hydroelectric Power
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<thead>
<tr>
<th>Name</th>
<th>Division</th>
<th>Position</th>
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<tbody>
<tr>
<td>Cheryl Davis</td>
<td>Fiscal Services</td>
<td>Technician</td>
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<tr>
<td>Eleanor Deanda</td>
<td>Fiscal Services</td>
<td>Accounting Officer</td>
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<td>Kimberly Deane</td>
<td>Management Services</td>
<td>Assoc. Gov. Program Analyst</td>
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<tr>
<td>Tommy Deaton</td>
<td>Operations and Maintenance</td>
<td>Electric-Mechanical Test. II</td>
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<td>Arthur Demayo</td>
<td>Delta Field Division</td>
<td>Senior HEP* Operator</td>
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<tr>
<td>Andrew Draper</td>
<td>Bay-Delta Office</td>
<td>Senior Engineer</td>
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<tr>
<td>Marilyn Evans-Jones</td>
<td>Fiscal Services</td>
<td>Staff Serv. Manager I</td>
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<tr>
<td>Michael Evenson</td>
<td>Oroville Field Division</td>
<td>HEP* Mechanic Apprentice</td>
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<tr>
<td>Farshid Falaki</td>
<td>Engineering</td>
<td>Principal Mechanical &amp; Electrical Eng.</td>
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<td>Iris Flores</td>
<td>Flood Management</td>
<td>Utility Craftsworker</td>
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<tr>
<td>William Forsythe</td>
<td>Engineering</td>
<td>Senior Engineer</td>
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<td>Mario Garcia</td>
<td>San Joaquin Field Division</td>
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<td>Germaine Gordon</td>
<td>Management Services</td>
<td>Assoc. Gov. Program Analyst</td>
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<td>Curtis Green Jr.</td>
<td>San Joaquin Field Division</td>
<td>HEP* Operator</td>
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<tr>
<td>Lucy Gwin</td>
<td>Operations and Maintenance</td>
<td>Assoc. Gov. Program Analyst</td>
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<td>Kathleen Hartline</td>
<td>Delta Field Division</td>
<td>HEP* Operator</td>
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<td>Jeffrey House</td>
<td>Southern Field Division</td>
<td>HEP* Electrician I</td>
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<tr>
<td>David Hurd</td>
<td>Oroville Field Division</td>
<td>Electrical-Mechanical Testing Tech. II</td>
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<td>Robert Huss</td>
<td>Operations and Maintenance</td>
<td>Program Water &amp; Power Dispatcher</td>
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<td>Raquel Jaimes</td>
<td>Management Services</td>
<td>Assoc. Gov. Program Analyst</td>
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<td>Margaret Jones-Shull</td>
<td>Environmental Services</td>
<td>Office Technician (Typing)</td>
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<tr>
<td>Parviz Karami</td>
<td>Engineering</td>
<td>Assoc. Electrical Engineer, H.S.</td>
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<td>Debra Kastner</td>
<td>Delta Field Division</td>
<td>Admin. Officer III</td>
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<td>John Knittel</td>
<td>Delta Field Division</td>
<td>HEP* Mechanic I</td>
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<tr>
<td>Julie Lee</td>
<td>Engineering</td>
<td>Water Resources</td>
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<td>Diana Leung</td>
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<td>Accounting Officer</td>
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<td>Rene Luna</td>
<td>Delta Field Division</td>
<td>Utility Craftworker Apprentice</td>
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<td>Max Martinez</td>
<td>Delta Field Division</td>
<td>HEP* Operator</td>
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<tr>
<td>Trinidette Martinez</td>
<td>Management Services</td>
<td>Pers. Specialist I</td>
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<td>Heather McCaig</td>
<td>Oroville Field Division</td>
<td>HEP* Electrical Apprentice</td>
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<td>Saul Medina</td>
<td>San Joaquin Field Division</td>
<td>HEP* Electrical Apprentice</td>
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<td>Jack Miller</td>
<td>Oroville Field Division</td>
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<td>Robert Mills</td>
<td>Southern Field Division</td>
<td>Utility Craftsworker</td>
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<td>Cheryl Moore</td>
<td>San Joaquin District</td>
<td>Assoc. Gov. Program Analyst</td>
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<td>Margaret Jones-Shull</td>
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<td>Kent Nelson</td>
<td>Bay-Delta Office</td>
<td>Environmental Program Manager I</td>
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<td>Jason Newton</td>
<td>Oroville Field Division</td>
<td>Utility Craftsworker Apprentice</td>
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<td>Tahlia Orange</td>
<td>San Joaquin Field Division</td>
<td>HEP* Operator Apprentice</td>
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<td>Richard Oravetz</td>
<td>Operations and Maintenance</td>
<td>Senior HEP* Utility Engineer</td>
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<tr>
<td>Jacob M. Oxenrider</td>
<td>Delta Field Division</td>
<td>Pers. Specialist I</td>
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<tr>
<td>Victor Pacheco</td>
<td>Environmental Services</td>
<td>Supervising Engineer</td>
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<tr>
<td>David Panec</td>
<td>Operations and Maintenance</td>
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<td>Raquelana Pina</td>
<td>Oroville Field Division</td>
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<tr>
<td>Pedar Remme</td>
<td>Engineering</td>
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<td>Bryan Reniff</td>
<td>Flood Management</td>
<td>Utility Craftsworker Supervisor</td>
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<td>Andrea Riley</td>
<td>Management Services</td>
<td>Pers. Specialist I</td>
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<td>Steve Salcido</td>
<td>Southern Field Division</td>
<td>HEP* Electrician Apprentice</td>
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<tr>
<td>Jeanne Schallberger</td>
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<td>Peter Scheele</td>
<td>Delta Field Division</td>
<td>HEP* Operator</td>
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<tr>
<td>Jeremy Sheppard</td>
<td>San Luis Field Division</td>
<td>Utility Craftsworker Apprentice</td>
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**INFORMATION PROVIDED BY DWR’S PERSONNEL OFFICE**

*Hydroelectric Plant **Hydroelectric Power
**Promotions**

<table>
<thead>
<tr>
<th>Name</th>
<th>Department/Division</th>
<th>Title</th>
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<tbody>
<tr>
<td>Glenn Solberg</td>
<td>Operations and Maintenance</td>
<td>Program Water &amp; Power Dispatcher</td>
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<tr>
<td>Mark Sorrow</td>
<td>San Joaquin Field Division</td>
<td>Operations and Maintenance Dispatcher</td>
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<tr>
<td>Carla Strother</td>
<td>San Joaquin Field Division</td>
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<td>Fransisca Sugandi</td>
<td>Fiscal Services</td>
<td>Accounting Officer</td>
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<td>Josephine Turner</td>
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<td>Environmental Program Manager I</td>
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<td>Diane Verhines</td>
<td>Operations and Maintenance</td>
<td>Water &amp; Power Dispatcher</td>
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<td>Peter Villanueva</td>
<td>Management Services</td>
<td>Associate Governmental Program Analyst</td>
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<td>Clint Walker</td>
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<td>Materials &amp; Stores Specialist</td>
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<td>Alta Walton</td>
<td>Management Services</td>
<td>Bookbinder II</td>
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<td>Trina Werly-Seemster</td>
<td>Delta Field Division</td>
<td>HEP* Mechanic Apprentice</td>
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<td>Sue Wiggins</td>
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<td>Joan Willard</td>
<td>Operations and Maintenance</td>
<td>Associate Governmental Program Analyst</td>
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<td>Eugene Williams</td>
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<td>Senior Electrical Engineer, H.S.</td>
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<td>Derek Yagi</td>
<td>Management Services</td>
<td>Business Service Officer I</td>
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<tr>
<td>Dan Yamanaka</td>
<td>Flood Management</td>
<td>Senior Engineer</td>
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**Professional Engineer and Registered Geologist Graduates**

*Congratulations to DWR's employees who passed the following exams:*

<table>
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<tr>
<th>Professional Engineer</th>
<th>Registered Geologist</th>
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<tr>
<td>Amarjot Bindra</td>
<td>Elizabeth Brode</td>
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<tr>
<td>Planning and Local Assistance Engineer</td>
<td>Safety of Dams Engineering Geologist</td>
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<tr>
<td>October 2002</td>
<td>July 2002</td>
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<tr>
<td>Param Dhillon</td>
<td>Ilene Wellman-Barbree</td>
</tr>
<tr>
<td>Safety of Dams Engineer</td>
<td>Planning and Local Assistance Engineer</td>
</tr>
<tr>
<td>July 2002</td>
<td>October 2002</td>
</tr>
</tbody>
</table>

**Birth Announcements**

*Congratulations to DWR parent:*

**Shelly Singh**, an Office Technician in the Director's Correspondence Unit, has a daughter named Ashleen Singh, who was born September 26, weighing 8 pounds, 9 ounces, and 21 inches long.

**Obituary**

**Bob Donner**, a DWR Retired Annuittant, died at the age of 74 on December 18 of kidney failure due to Diabetes.

He worked seven years as a Retired Associate Real Estate Officer for Land and Right of Way. Some of his projects include Coastal Branch Aqueduct and the Floods of 1997 and 1998. During his more than 33 years of State service, he worked at the Department of General Services and Parks and Recreation. He retired in 1990.

Bob is survived by his wife Sharon, who works for the Division of Land and Right of Way, three sons, 2 stepdaughters, and 11 grandchildren.
As a Utility Craftsworker at San Luis Field Division's Coalinga Subcenter, Ike Williamson could be called a jack-of-all-trades. “My assignments include carpentry, welding, operating heavy equipment, and building maintenance. In my spare time, I operate and maintain a water treatment plant,” said Ike. “It's really a great job with never a boring moment.”

Last year, Ike's newest assignment included repairing the 30-year-old water treatment plant in Coalinga. When Ike was not busy maintaining the Aqueduct, he began cutting, capping, and installing new pipes for the plant.

“Although I did a lot of the wrench work and ditch digging for the treatment plant, I had a lot of support from DWR staff, which included Pam Anaya, Jeannie Love, Tello Diaz, Ron Souza, Rick Macala, and David Panec,” said Ike. “Thanks to the great teamwork, the plant was on-line in July.”

Ike credits his previous jobs in the oil fields for giving him the background to do the water treatment plant repair. Prior to DWR, Ike spent 10 years with Shell Oil Company as a Dehydration and Water Plant Operator. Before joining Shell, he worked as a Contractor doing oil field construction and maintenance for Chevron and Santa Fe Energy.

“Although the applications have been different at my various jobs, the mechanics of plants in general are the same,” said Ike.