

**WATER AND RELATED RESOURCES APPROPRIATION
FY 2007**

The amount proposed for this appropriation for FY 2007, **\$883,424,000**, is a decrease of **\$41,255,000** from the FY 2006 enacted level of **\$874,679,000** which includes a government-wide ATB reduction of 1%. Reclamation's FY 2007 budget request seeks to maximize the economic, community, and environmental benefits of Reclamation's projects and programs by ensuring the reliable and efficient delivery of water and power. Reclamation will continue funding initiatives to address the challenges and opportunities being faced as public needs for water and power evolve and the population grows. Several of the most critical issues facing Reclamation are described in the following paragraphs.

Reclamation's central mission of delivering water and generating hydropower will continue in FY 2007. Reclamation will maintain its emphasis on public and employee safety by devoting substantial resources to site security, dam safety, and seismic building safety; maintain funding to continue construction of the Animas-La Plata Project; and improve maintenance of an aging infrastructure to increase reliability and efficiency of water delivery and hydropower production.

The following is a comparison of the FY 2007 request with the FY 2006 enacted level by the five program activities:

**Water and Related Resources
(\$ in thousands)**

Program Activity	FY 2006	FY 2007
Water and Energy Management and Development	\$382,249	\$329,963
Land Management and Development	\$34,206	\$34,560
Fish and Wildlife Management and Development	\$98,559	\$92,003
Facility Operations	\$190,112	\$208,130
Facility Maintenance and Rehabilitation	\$178,388	\$168,768
Rescission (P.L. 109-148)	(\$8,835)	0
TOTAL	\$874,679	\$833,424

Water 2025

In FY 2007, Reclamation is proposing \$14.5 million for *Water 2025*, building on the \$19.5 million appropriated for *Water 2025* in FY 2005, and the \$5 million in FY 2006. *Water 2025* is a high priority for the Secretary of the Interior and will focus Reclamation's financial and technical resources on areas in the West where conflict over water either currently exists or is likely to occur in the coming years.

The overarching goal of *Water 2025* is to meet the challenge of preventing crises and conflict over water in the West. *Water 2025* will attain this goal by increasing certainty and flexibility in water supplies, diversifying water supplies, and preventing crises through the use of market-based approaches and enhancing environmental benefits in many watershed, rivers and streams consistent with State and Federal laws.

With \$14.5 million, *Water 2025* will continue to be a multifaceted program with projects that embody the overarching goal of preventing crises and conflict over water in the West. As in previous years, leveraging limited Federal dollars through the Challenge Grant Program will continue to be a major component of *Water 2025*. The Challenge Grant Program will continue to focus on projects that improve water management through conservation, efficiency, and water markets, as well as collaborative solutions to meet the needs of the future. Beginning in FY 2007, a review component has been added to ensure existing water management structures are adequate to fully utilize water delivery systems through modernization within the framework of existing treaties, interstate compacts, water rights, and contracts. *Water 2025* will also continue to fund research for water purification, with a focus on improving desalination technology and decreasing the high costs currently associated with desalination. (See *Water 2025* narrative in the Bureauwide section of this book.)

Reclamation's Desalination Objectives

Reclamation desalination investments will focus on Research and Development (R&D), and facilitating the efficient advancement, maturation, and transfer of technologies and best practices to those that can deploy and use desalination as a solution to expand water supplies. Reclamation's primary objective for desalination is to advance desalination technologies and opportunities that can expand water supplies and relieve stress on Western rural communities, Native Americans, and the Western basins supporting Reclamation projects. A component of this objective is facilitating the identification of inland brackish ground water sources that can be developed in a sustainable manner, and to develop the technologies and practices that can help effectively harvest these opportunities; including pathways that can clear the critical hurdle of concentrate management. These efforts will be managed by Reclamation's Science and Technology Program in conformance with the Administration's Research and Development Criteria.

New Programs/Projects/Investigations in FY 2007

Lewiston Orchards Project (Idaho) and Washington Area Projects (Washington), Pacific Northwest Region – Two new budget line items were established for basic resource management and operations and maintenance activities that have been evolving, growing in need, and ongoing for a number of years but which were charged against other project line items incorrectly. Activities for these two new line items were previously charged against the Boise Area Project, Columbia Basin Project, and various bureau-wide programs.

Lower Yellowstone Project (Montana, North Dakota), Great Plains Region – Reclamation is in informal consultation under Section 7 of the Endangered Species Act with Fish and Wildlife Service on current operations of the Lower Yellowstone Project regarding effects to pallid sturgeon, a listed species. Reclamation is working with other Federal, State and conservation entities to develop information necessary for Reclamation to determine the specific fish passage and protection measures to implement. This collaborative effort has created momentum for the project which may lead to customer interests in seeking funding for actual construction.

Construction Status

Construction of projects/features scheduled to be completed in FY 2006:

- Pick-Sloan Missouri Basin Program, Norton Dam, (Safety of Dams)
- Fossil Creek fish barriers and Reaches ST-ID/WS-VA of the Gila River Indian Community distribution system (Central Arizona Project)
- Mid Dakota Rural Water Project

Olivenhain Southeast Quadrant Recycled Water Project (North San Diego County Area Water Recycling Project)

Rio Hondo Project (San Gabriel Basin Project)

Monterey Park Treatment Facility (San Gabriel Basin Project)

San Elijo Water Reclamation Program, (North San Diego County Area Water Recycling Project)

San Diego Black Mountain Ranch (San Diego Area Water Reclamation Program)

San Gabriel Valley Groundwater Remediation, Phase 3 (San Gabriel Basin Restoration)

Pick-Sloan Missouri Basin Program, North Loup Unit, Virginia Smith Dam
(Spillway Modifications)

Funding is required in FY 2007 to close out minor activities on the following projects, which will substantially complete their construction phase before FY 2007:

Minidoka Project, Grassy Lake Dam (Safety of Dams)

Yakima Project, Keechelus Dam (Safety of Dams)

Pick-Sloan Missouri Basin Program, North Loup Unit, Virginia Smith Dam
(Spillway Modifications)

Projects scheduled to complete in FY 2007 include:

Provo River Project, Deer Creek Dam (Safety of Dams)

Washoe Project, Prosser Creek Dam (Safety of Dams)

Bonita Creek fish barriers (Central Arizona Project)

Tres Rios Wetlands Demonstration program.

Encina Basin Carlsbad Project (North San Diego County Area Water Recycling Project)

Mission Basin Project (North San Diego County Area Water Recycling Project)

San Gabriel Valley Reclamation Project (San Gabriel Basin Project)

San Gabriel Valley Ground Water Remediation, Phase 2 (San Gabriel Basin Restoration)

Pick-Sloan Missouri Basin Program, Almena Unit, Norton Dam Seepage, (Safety of Dams)

Upper Stillwater Dam construction corrections

Tularosa Basin National Desalination Research Facility which is proposed to be named the Brackish Groundwater National Desalination Research Facility (Desalination and Water Purification Research Program)

Site Security

Appropriations in the amount of \$39.6 million is requested for site security to ensure the safety and security of the public, Reclamation's employees and key facilities. This funding includes \$15.4 million for physical security upgrades and \$24.2 million to continue all aspects of Reclamation-wide security efforts, including law enforcement, risk and threat analysis, implementing security measures, security risk assessments and security-related studies, and guards and patrols.

The FY 2007 budget request assumes annual costs associated with guard and patrol activities will be treated as project O&M costs subject to reimbursability based on project cost allocations. These costs in FY 2007 are estimated at \$20.9 million of which \$18.9 million will be reimbursed. This funding is either received in non-reimbursable appropriations; or if reimbursable, either through appropriations subsequently reimbursed by irrigation users, M&I water users, and other customers; or in up-front revenues from certain power customers/other Federal agencies. Operation and maintenance costs related to security upgrades are already reimbursable. Reclamation will continue to treat facility fortification and anti-terrorism management-related expenditures as non-reimbursable.

A report with a breakout of planned reimbursable and non-reimbursable security costs by project, by region was provided on May 5, 2005.

Funding Partnerships

Reclamation continues its efforts to reach agreements with non-Federal and other Federal partners to share in the cost of water resource management and development. Cost-sharing of 50 percent for construction and rehabilitation of recreation facilities at various Reclamation reservoirs will continue. The Bonneville Power Administration will continue to provide up-front financing of power operation and maintenance and for major replacements and additions for the powerplants at the Boise, Columbia Basin, Hungry Horse, Minidoka, Rogue River, and Yakima projects (see the following table).

Bonneville Power Administration (\$ in thousands)

Project	Power O&M FY 2006	Small Capital Replacements & Additions FY 2006	Major Replacements & Additions FY 2006	Power O&M FY 2007	Small Capital Replacements & Additions FY 2007	Major Replacements & Additions FY 2007
Boise Area	\$4,029	\$95	\$400	\$4,158	\$185	\$200
Columbia Basin	48,556	509	27,601	53,016	1,542	29,560
Hungry Horse	2,902	0	2,439	3,192	370	1,139
Minidoka Area	5,974	0	606	6,441	300	160
Rogue River	721	325	145	837	100	200
Yakima	3,262	100	900	3,022	50	1,529
TOTAL	\$65,444	\$1,029	\$32,091	\$70,666	\$2,547	\$32,788

A long-term funding agreement with the customers for the Parker-Davis Project was executed in FY 1999. FY 2007 costs of operation, maintenance and replacement for this project will be 100 percent up-front funded by the customers. The customers are providing input into the planning and funding of the project through meetings with Reclamation. Reclamation is working to get up-front funding from other power customers to provide funds for specific facilities' operation and maintenance expenses. A partnership for the Lower Colorado Region's Lower Colorado River Multi-Species Conservation Program was signed with partners in Arizona, California, and Nevada. The funding and management agreement was executed in April 2005, providing for a non-Federal/Federal 50/50 cost share.

Reclamation's current planning program seeks 50 percent cost-sharing on most studies. This reflects Reclamation's emphasis on partnerships for water management initiatives wherein solutions are focused on more efficient management of water resources rather than facility development.

In addition, Reclamation's FY 2007 Budget Request for Site Security assumes annual costs associated with guard and patrol activities will be treated as project costs subject to reimbursability. Operation and maintenance costs related to security upgrades are already reimbursable.

Rural Water Projects

This request supports the Administration's commitment to complete ongoing rural water projects and includes \$68.7 million for this effort. The request includes funding for ongoing Municipal, Rural, and Industrial (MR&I) systems for the Pick Sloan-Missouri Basin Program – Garrison Diversion Unit (North Dakota), the Mni Wiconi Project (South Dakota), the Fort Peck Reservation/Dry Prairie Project (Montana), and the Lewis and Clark Project (South Dakota, Iowa, and Minnesota). Legislation was introduced in the 109th Congress and the "Rural Water Act of 2005" was passed by the Senate in November, 2005, and is awaiting action by the House.

Animas-La Plata Project

The FY 2007 request of \$57.4 million will continue funding construction of the project's major features, Ridges Basin Dam and Durango Pumping Plant. It will also allow the start of construction of the Ridges Basin Inlet Conduit, another major feature.

Dam Safety and Seismic Safety Programs

The safety and reliability of Reclamation dams is one of the bureau's highest priorities. The Dam Safety Program is critical to effectively manage risks to the downstream public, property, project, and natural resources. There are no modifications scheduled for completion in FY 2006. The modifications that were substantially completed in FY 2005 were Minidoka Project, Grassy Lake Dam; Yakima Project, Keechelus Dam; and the emergency repair at Boise Project, Deer Flat Dam.

The request of \$69.0 million for the Safety of Dams Evaluation and Modification Program provides for risk management activities throughout Reclamation's inventory of 361 dams and dikes, which would likely cause loss of life if they were to fail. The request includes preconstruction activities for modifications planned for the outyears. It also includes preconstruction and construction activities for up to 21 dams identified for funding through the Safety of Dams Program. Also, \$1.48 million is included in the request for the Department of the Interior Dam Safety Program.

Approximately 50 percent of Reclamation's dams were built between 1900 and 1950, and approximately 90 percent of the dams were built before current state-of-the-art foundation treatment and filter techniques were incorporated in embankment dams to better control seepage. Continued safe performance becomes a greater concern with aging dams and requires a greater emphasis on the risk management activities provided by the program.

Funding of \$1.55 million has been requested for FY 2007 for the Federal Building Seismic Safety Program. This is adequate funding for continuation of rehabilitation of high-risk, seismically-deficient buildings.

Science and Technology Program

The Science and Technology Program request of \$8.5 million funds a Reclamation-wide competitive merit-based applied Research and Development (R&D) program that is focused on innovative solutions for Reclamation water managers and its stakeholders. The program has contributed many of the tools and capabilities in use today by Reclamation and western water managers. The program emphasizes efficiency and effectiveness through collaborative R&D with stakeholders, other agencies and

organizations with water and water related R&D roles and capabilities. The program is focused on four mission-core R&D focus areas:

- Improving water delivery reliability;
- Improving water and power infrastructure reliability and safety;
- Improving water operations decision support; and
- Advancing water supply technologies.

Research and development is carried out in accordance with the Administration's Research and Development Criteria. Additionally, water purification funds requested through the *Water 2025* program will be managed by the Science and Technology Program.

Inter-Bureau Invasive Species

Reclamation is actively involved in the prevention and control of invasive species that impede the ability to deliver water and of phreatophytes that potentially consume large quantities of project water. In support of the Department of the Interior Team Tamarisk Guiding Principles, Reclamation has been tasked to provide the leading role in the Departmental inter-bureau regional team efforts to manage tamarisk in the Rio Grande basin from north of Albuquerque, New Mexico, to Big Bend National Park in Texas. Reclamation is cooperating with a number of multi-agency working groups to coordinate efforts that include research studies and field demonstrations, herbicide and mechanical treatments, and restoration with desirable vegetation following tamarisk management activities. This is one of three inter-bureau invasive plant species efforts targeted in specific geographic areas by the Department in FY 2007.

The funding level for Reclamation's Rio Grande inter-bureau effort will be \$387,000, which is included within Reclamation's overall funding for invasive species of \$2.9 million. Other Department of the Interior bureaus participating in this effort are: the Bureau of Indian Affairs, the National Park Service, the U.S. Fish and Wildlife Service, the Bureau of Land Management, and the U.S. Geological Survey. The request is included in the Science and Technology Program.

Reclamation is also actively involved in the prevention, early detection, management, and restoration of project areas impacted by invasive species, which is part of Reclamation's project activities. Reclamation is also actively involved with the National Invasive Species Council, which is an inter-Departmental council that helps to coordinate and ensure complementary, cost-efficient, and effective Federal activities regarding invasive species.

Endangered Species Recovery Program

The FY 2007 request includes funding for Endangered Species programs and activities that involve more than one Reclamation project such as: continuing water conservation activities; providing and protecting in-stream flows; managing endangered species activities; habitat restoration; research; and construction. The following table shows the funding for the specific program line item, Endangered Species Conservation and Recovery Implementation. Additional funding for work to benefit endangered species is found in other projects and programs within the Water and Related Resources appropriation.

Endangered Species Recovery Program
(\$ in thousands)

	FY 2006 Enacted	FY 2006 w/ATB 1/	FY 2007 Request
Pacific Northwest	499	\$494	\$218
Mid-Pacific Region	2,260	2,237	2,254
Lower Colorado	787	779	786
Upper Colorado	2,420	2,396	4,594
Great Plains (Platte River)	3,349	3,316	3,447
Total	\$9,315	\$9,222	\$11,299

1/ Reflects FY 2006 project funding after Across-the-Board Rescission of 1% per P.L. 109-148.

Facility Maintenance: Replacements, Additions and Extraordinary Maintenance Program

To address the needs of an aging infrastructure, Reclamation is proposing a budget request for FY 2007 of \$44.6 million for various projects in the appropriated Replacement, Additions, and Extraordinary Maintenance (RAX) Program. This program is central to mission objectives of operating and maintaining projects to ensure the continued delivery of water and power benefits. The Facilities Maintenance and Rehabilitation request varies dependent upon the need for replacements, additions, or extraordinary maintenance. A breakdown by region of the RAX program request follows:

(\$ in thousands)

	FY 2006 Enacted	FY 2007 Request
Pacific Northwest	7,533	\$ 7,535
Mid-Pacific Region	23,872	19,366
Lower Colorado 1/	350	3,807
Upper Colorado	734	539
Great Plains	15,716	13,379
Total	\$48,205	\$44,626

1/ FY 2006 amount was reduced by \$2,768,000 for SCADA activities accomplished in FY 2005.

Title XVI - Water Reclamation and Reuse

The Title XVI Program was authorized by P.L. 102-575 in 1992. This program enables Reclamation to provide financial and technical assistance to local water agencies for the planning, design, and construction of water reuse and recycling projects, and to conduct research. In managing the Title XVI Program, Reclamation's main focus will continue to be on those ongoing authorized projects and studies that have been supported in the President's budget request in prior years. The FY 2007 request for the

Title XVI Program, within the Commissioner's Office, includes \$990,000 to fund cost-shared research by the private sector, municipalities, and other research entities to advance desalination and water reuse technologies. Efforts are coordinated with the Water 2025 Program and the Office of Research and Development's Program to ensure synergistic efforts. The following table is a summary of the water reclamation and recycling projects in the FY 2007 request.

Title XVI – Water Reclamation and Reuse Program

(\$ in thousands)

Project/Study	FY 2006	FY 2006 w/ ATB 1/	FY 2007
Albuquerque Metro Water & Reclamation Reuse	1,000	990	0
Calleguas Municipal Water District Recycling Plant	2,153	2,132	990
Dallas Trinity River Wastewater Study	96	95	0
El Paso Water Reclamation and Reuse	103	102	0
Hawaiian Reclaim and Reuse Study	500	495	0
Long Beach Area Water Reclamation and Reuse Project	622	616	743
Long Beach Desalination Project	1,250	1,237	0
Mission Springs Water Reuse	150	148	0
NAPA – Sonoma – Marin Agricultural Reuse Project	120	119	0
North Las Vegas Water Reuse	1,000	990	0
North San Diego County Area Water Recycling Project	1,875	1,856	1,238
Orange County Regional Water Reclamation Project, Phase I	2,250	2,227	1,238
Pasadena Reclaimed Water Project	77	77	0
Phoenix Metropolitan Water Reuse Project	250	247	198
Placer County Sub-Regional Wastewater Treatment Project	2,000	1,980	0
San Diego Area Water Reclamation and Reuse Program	3,350	3,316	3,465
San Gabriel Basin Project	479	474	743
San Jose Water Reclamation and Reuse Program	422	418	495
South Nevada Water Recycling Project	3,423	3,389	0
Title XVI, Water Reclamation and Reuse Program	3,729	3,692	990
Watsonville Area Water Recycling Project	957	947	0
Williamson County Water Recycling Project	96	95	0
TOTAL	25,902	25,642	10,100

1/ Reflects FY 2006 project funding after Across-the-Board Rescission of 1% per P.L. 109-148.

Review of Projects with Multi-year Funding Requests above \$10 Million

Reclamation is continuing to review multi-year construction project cost estimates. The objective of this review is to determine if any projects have potential problems with cost estimates. Reclamation will remain vigilant in ensuring that cost estimates of construction projects stay within projections.

Study/Project Authorizations

The Columbia/Snake Federal Columbia River Power System Endangered Species Act Implementation Program will require authorization for construction activities associated with off-site habitat improvement implementation.

The Emergency Supplemental Appropriations Act for FY 2005 extended the Water Desalination Act of 1996 through FY 2005 and the Energy and Water Development Appropriations Act of 2006 extended the Act through FY 2006. Legislation has been introduced in the 109th Congress that will extend the Act to FY 2010. The bill has been referred to the Subcommittee on Environment, Technology, and Standards. A preliminary review indicates that the Title XVI Water Reclamation and Reuse authorization may provide flexibility to continue some desalination research in the absence of reauthorization.

Authority to enter into cooperative agreements with irrigation and water districts, and states provided by Section 205 of the Energy and Water Development Appropriations Act of 2006, is a one-year authority and expires September 30, 2006. The Administration will submit authorizing legislation for Water 2025.

Original legislation authorized appropriations for the Animas La-Plata project through FY 2006. Section 207 of the Energy and Water Development Appropriations Act of 2006 extended the authority to FY 2012.

Authorization may be introduced in FY 2006 for the implementation of the Platte River Recovery Implementation Program (Program) for Endangered Species in the Central and Lower Platte River Basin.

Appropriation Ceilings

The following projects would require legislation to increase appropriation ceilings before they could be completed as authorized: Auburn-Folsom South Unit, Central Valley Project (CVP); San Felipe Division (CVP); West San Joaquin Division, San Luis Unit (CVP); Upper Colorado and San Juan River Basin Endangered Species Recovery Implementation Programs. Current commitments will be held within the existing ceilings.

Current policies require that individual ceiling components and project units be indexed, reviewed, and reported to Congress as necessary. Appropriation ceilings without specific breakdowns to project units have been divided into major project units and reported accordingly. The Central Arizona Project is being reported as exceeding the ceiling calculation when partitioned by project unit; however, current estimated commitments are within the existing ceiling.

Summary of Request by Project

(\$ in thousands)

Water & Related Resources	Regions	States	FY 2006		FY 2007		
			Enacted	Enacted	Request	Other	Total
				w/ ATB 2/			
Ak Chin Water Rights Settlement Act Project	LC	AZ	6,890	6,821	7,920		7,920
Albuquerque Metro Area Water & Reclamation Reuse	UC	NM	1,000	990	0		0
Animas-La Plata Project, CRSP Section 5 & 8	UC	CO	56,000	55,440	57,420	2,077	59,497
Arbuckle Project	GP	OK	191	189	188	15	203
Balmorea Project	UC	TX	23	23	42		42
Boise Area Projects	PN	ID	4,785	4,737	5,229	6,239	11,468
Cachuma Project	MP	CA	1,780	1,762	1,579		1,579
California Investigations Program	MP	CA	555	549	574	574	1,148
Calleguas Municipal Water District Recycling Plant	LC	CA	2,153	2,132	990	13,831	14,821
Canadian River Project	GP	TX	159	157	155	20	175
Carlsbad Project	UC	NM	2,985	2,955	3,635	1,665	5,300
Central Arizona Project, Colorado River Basin	LC	AZ	22,319	22,096	27,203	3,079	30,282
Central Valley Project							
American River Division	MP	CA	10,497	10,392	8,973	4,303	13,276
Auburn-Folsom South Unit	MP	CA	6,774	6,706	4,025		4,025
Delta Division	MP	CA	15,497	15,342	16,659		16,659
East Side Division	MP	CA	4,023	3,983	4,121	1,298	5,419
Friant Division	MP	CA	5,966	5,906	5,708		5,708
Miscellaneous Project Programs	MP	CA	15,640	15,484	14,917		14,917
Replacements, Additions, and Extraordinary Maint. Program	MP	CA	22,202	21,980	18,315		18,315
Sacramento River Division	MP	CA	3,999	3,959	4,185		4,185
San Felipe Division	MP	CA	810	802	1,015		1,015
San Joaquin Division	MP	CA	287	284	309		309
Shasta Division	MP	CA	8,284	8,201	8,427	5,584	14,011
Trinity River Division	MP	CA	11,724	11,606	10,697	4,416	15,113
Water and Power Operations	MP	CA	11,406	11,292	11,131	2,680	13,811
West San Joaquin Division, San Luis Unit	MP	CA	11,807	11,689	10,913		10,913
Yield Feasibility Investigation	MP	CA	479	474	792		792
Chimayo Water Plan	UC	NM	1,000	990	0		0
Collbran Project	UC	CO	1,381	1,367	1,540		1,540
Colorado Investigations Program	GP, UC	CO	191	189	396	396	792
Colorado River Basin Salinity Control Project, Title I	LC	AZ	10,214	10,112	10,566	100	10,666
Colorado River Basin Salinity Control, Title II	UC	CO	9,570	9,474	8,910	13,462	22,372
Grand Valley Unit, CRBSCP, Title II	UC	CO	870	861	1,049	333	1,382
Paradox Valley Unit, CRBSCP, Title II	UC	CO	2,026	2,006	2,127	693	2,820
Colorado River Front Work and Levee System	LC	AZ	7,200	7,128	5,495		5,495
Colorado River Storage Project, (CRSP), Section 5	UC	Various	9,273	9,180	5,746	2,079	7,825
Colorado River Storage Project, Section 8	UC	Various	3,857	3,818	4,455	823	5,278
Colorado River Water Quality Improvement Program	UC, LC	Various	445	441	401		401
Colorado-Big Thompson Project	GP	CO	15,876	15,717	15,195	2,735	17,930
Columbia and Snake River Salmon Recovery Project	PN	ID	16,748	16,581	17,325		17,325
Columbia Basin Project	PN	WA	11,162	11,050	10,154	89,638	99,792
Crooked River Project	PN	OR	1,060	1,049	941	110	1,051
Dakotas Investigations Program	GP	ND	227	225	378	150	528
Dakotas Tribes Investigations Program	GP	ND	80	79	0		0
Dallas Trinity River Wastewater Study	GP	TX	96	95	0		0
Dam Safety Program							
Department Dam Safety Program	Bureauwide	Various	1,500	1,485	1,485		1,485
Initiate SOD Corrective Action	Bureauwide	Various	42,661	42,234	49,203		49,203
Safety Evaluation of Existing Dams	Bureauwide	Various	17,705	17,528	18,315		18,315
Safety of Dams Corrective Action Studies	Bureauwide	Various	96	95	0		0
Departmental Irrigation Drainage Program	Bureauwide	Various	1,818	1,800	0		0
Deschutes Ecosystem Restoration Project	PN	OR	1,000	990	0		0
Deschutes Project	PN	OR	429	425	561	125	686
Drought Emergency Assistance	Bureauwide	Various	479	474	475		475
Eastern New Mexico Investigations Program	UC	NM	67	67	50	50	100
Eastern Oregon Projects	PN	OR	867	858	1,026	173	1,199
El Paso Water Reclamation and Reuse	UC	TX	103	102	0		0
Emergency Planning & Disaster Response Program	Bureauwide	Various	1,360	1,346	1,346		1,346
Endangered Species Recovery Implementation	Bureauwide	Various	9,315	9,222	11,299	7,100	18,399
Environmental & Interagency Coordination Activities	Bureauwide	Various	1,713	1,696	1,695		1,695
Environmental Program Administration	Bureauwide	Various	924	915	836		836
Espanola Water Diversion	UC	NM	1,000	990	0		0
Examination of Existing Structures	Bureauwide	Various	5,454	5,399	6,098		6,098
Federal Building Seismic Safety Program	Bureauwide	Various	1,507	1,492	1,559		1,559
Fort McDowell Settlement Act	LC	AZ	383	379	396		396
Fort Peck Dry Prairie Rural Water System	GP	MT	16,000	15,840	5,000	470	5,470
Fruitgrowers Dam Project	UC	CO	141	140	225		225

Summary of Request by Project

(\$ in thousands)

Water & Related Resources	Regions	States	FY 2006		FY 2007		
			Enacted	Enacted	Request	Other	Total
				w/ ATB 2/			
Fryingpan-Arkansas Project	GP	CO	8,376	8,292	7,064	419	7,483
General Planning Studies	Bureauwide	Various	1,920	1,901	1,986		1,986
Halfway Wash Project Study	LC	NV	957	948	198	198	396
Hawaiian Reclaim and Reuse Study	LC	HI	500	495	0		0
Hungry Horse Project	PN	MT	317	314	990	4,701	5,691
Huntley Project	GP	MT	145	144	181	36	217
Hyrum Project	UC	UT	149	148	151		151
Idaho Investigations Program	PN	ID	524	519	574	550	1,124
Jicarilla Apache Reservation Rural Water System	UC	NM	250	247	0		0
Kansas Investigations Program	GP	KS	144	143	150	100	250
Kendrick Project	GP	WY	3,886	3,847	4,374	32	4,406
Klamath Project	MP	OR	21,054	20,844	24,750	135	24,885
Lahontan Basin Project	MP	NV	7,446	7,372	7,789		7,789
Lake Mead /Las Vegas Wash Program	LC	NV	2,656	2,630	476	476	952
Lake Tahoe Regional Wetlands Development	MP	CA	3,000	2,970	0		0
Land Resources Management Program	Bureauwide	Various	6,699	6,632	8,461		8,461
Leadville/Arkansas River Recovery	GP	CO	2,222	2,200	2,044		2,044
Lewis and Clark Rural Water System	GP	Various	17,500	17,325	21,000	7,139	28,139
Lewiston Orchards Project	PN	ID	0	0	370	59	429
Long Beach Area Water Reclamation and Reuse Project	LC	CA	622	616	743	5,470	6,213
Long Beach Desalination Project	LC	CA	1,250	1,237	0		0
Lower Colorado River Investigations Program	LC	CO	287	284	297	297	594
Lower Colorado River Operations Program	LC	Various	17,125	16,954	17,028	9,697	26,725
Lower Rio Grande Valley Water Resources	GP	TX	1,475	1,460	50	6,558	6,608
Lower Yellowstone Project	GP	ND	0	0	94		94
Makah Indian Community Water Supply Feasibility Study	PN	WA	300	297	0		0
Mancos Project	UC	CO	166	164	135		135
McGee Creek Project	GP	OK	528	523	571	22	593
Mid-Dakota Rural Water Project	GP	SD	414	410	15		15
Middle Rio Grande Project	UC	NM	28,076	27,795	23,760	3,065	26,825
Milk River Project	GP	MT	1,250	1,238	1,586	1,076	2,662
Minidoka Area Projects	PN	ID	5,559	5,504	6,204	8,845	15,049
Minidoka Northside Drain Water Management Program	PN	ID	191	189	114	30	144
Minidoka, Grassy Lake	PN	ID	297	294	0		0
Mirage Flats Project	GP	NE	79	79	113	12	125
Miscellaneous Flood Control Operations	Bureauwide	Various	604	598	653		653
Mission Springs Water Reuse, Desert Hot Springs, CA	LC	CA	150	148	0		0
Mni Wiconi Project	GP	SD	29,557	29,261	32,170		32,170
Montana Investigations	PN,GP	MT	368	364	318	302	620
Moon Lake Project	UC	UT	38	38	32		32
Mountain Park Project	GP	OK	339	336	376	40	416
NAPA - Sonoma - Marin Agricultural Reuse Project	MP	CA	120	119	0		0
Native American Affairs Program	Bureauwide	Various	8,125	8,044	6,307	765	7,072
Natural Resources Damage Assessment	Bureauwide	Various	287	284	0		0
Navajo Gallup Water Supply	UC	NM, TX	479	474	0		0
Navajo Nation Investigations Program	UC	NM	172	170	50	50	100
Nebraska Investigations Program	GP	NM	122	121	129	64	193
Negotiation & Administration of Water Marketing	Bureauwide	Various	1,670	1,653	1,492		1,492
Newton Project	UC	UT	63	63	80		80
Norman Feasibility Study	GP	OK	144	143	0		0
Norman Project	GP	OK	383	379	344	108	452
North Central Montana Rural Water Project	GP	MT	5,750	5,692	0		0
North Las Vegas Water Reuse	LC	NV	1,000	990	0		0
North Platte Project	GP	WY	1,815	1,797	2,774	558	3,332
North San Diego County Area Water Recycling Project	LC	CA	1,875	1,856	1,238		1,238
Northern Arizona Investigations Program	LC	AZ	239	237	297	233	530
Northern Utah Investigations Program	UC	UT	387	383	74	74	148
Nueces River	GP	TX	515	510	515	51	566
Ogden River Project	UC	UT	251	248	269		269
Oklahoma Investigations Program	GP	OK	148	147	25	25	50
Operation and Program Management	Bureauwide	Various	996	986	1,176		1,176
Orange County Regional Water Reclamation Project, Phase I	LC	CA	2,250	2,227	1,238	73,502	74,740
Oregon Investigations Program	PN	OR	431	427	389	373	762
Orland Project	MP	CA	919	910	688		688
Park City Feasibility Study	UC	UT	479	474	0		0
Parker-Davis Project	LC	Various	0	0	0	11,904	11,904
Pasadena Reclaimed Water Project	LC	CA	77	77	0		0
Pecos River Basin Water Salvage Project	UC	NM	173	171	189	150	339

Summary of Request by Project

(\$ in thousands)

Water & Related Resources	Regions	States	FY 2006		FY 2007		
			Enacted	Enacted	Request	Other	Total
				w/ ATB 2/			
Perkins County Rural Water District	GP	SD	957	947	0	1,250	1,250
Phoenix Metropolitan Water Reuse Project	LC	AZ	250	247	198	200	398
Pick-Sloan Missouri Basin - Garrison Diversion Unit	GP	ND	27,597	27,321	24,221	3,616	27,837
Pick-Sloan Missouri Basin - Other Projects	GP	Various	40,280	39,877	41,850	2,195	44,045
Pine River Project	UC	CO	231	229	307		307
Placer County Sub-regional Wastewater Treatment Project	MP	CA	2,000	1,980	0		0
Power Program Services	Bureauwide	Various	1,179	1,167	931		931
Provo River Project	UC	UT	1,161	1,149	1,119	870	1,989
Provo River Project, Deer Creek Dam	UC	UT	4,689	4,642	0		0
Public Access and Safety Program	Bureauwide	Various	726	719	771		771
Rapid Valley Project, Deerfield Dam	GP	SD	48	48	54	31	85
Reclamation Law Administration	Bureauwide	Various	2,266	2,243	1,965		1,965
Reclamation Recreation Management - Title XXVIII	Bureauwide	Various	557	551	0		0
Recreation & Fish & Wildlife Program Administration	Bureauwide	Various	1,502	1,487	1,201	730	1,931
Research and Development							
Science and Technology	Bureauwide	Various	9,268	9,175	8,514		8,514
Desalination and Water Purification Program	Bureauwide	Various	7,025	6,955	25		25
Rio Grande Project	UC	NM	4,499	4,454	4,524	605	5,129
Rogue River Basin Project, Talent Division	PN	OR	959	949	1,174	1,488	2,662
Sacramento River Diversion Study	MP	CA	1,000	990	0		0
Salt River Project	LC	AZ	287	284	297	354	651
Salton Sea Research Project	LC	CA	4,828	4,780	743		743
San Angelo Project	GP	TX	345	342	373	29	402
San Carlos Apache Tribe Water Settlement Act	LC	AZ	100	99	297		297
San Diego Area Water Reclamation and Reuse Program	LC	CA	3,350	3,316	3,465	12,158	15,623
San Gabriel Basin Project	LC	CA	479	474	743	13,035	13,778
San Gabriel Basin Restoration Project	LC	CA	10,000	9,900	0		0
San Jose Water Reclamation and Reuse Program	MP	CA	422	418	495		495
San Juan River Basin Investigations Program	UC	NM	144	143	149	149	298
San Luis Valley Project	UC	CO	5,521	5,466	5,433		5,433
Santa Margarita River Conjunctive Use Project	LC	CA	500	495	0		0
Savage Rapids Dam Removal	PN	OR	1,500	1,485	13,000		13,000
Scofield Project	UC	UT	108	107	105		105
Shoshone Project	GP	WY	767	759	822	85	907
Site Security	Bureauwide	Various	40,000	39,600	39,600		39,600
Soil and Moisture Conservation	Bureauwide	Various	280	277	0		0
Solano Project	MP	CA	4,177	4,135	3,845		3,845
South/Central Arizona Investigations Program	LC	AZ	1,154	1,142	1,074	1,074	2,148
Southern Arizona Water Rights Settlement Act Project	LC	AZ	4,522	4,477	4,713	5,769	10,482
Southern California Investigations Program	LC	CA	766	758	406	406	812
Southern Nevada Water Recycling Project	LC	NV	3,423	3,389	0		0
Southern New Mexico/West Texas Investigations Program	UC	NM	220	218	179	179	358
Southern Utah Investigations Program	UC	UT	0	0	149	149	298
St. Mary's Facilities Rehabilitation	GP	MT	500	495	0		0
Storage Dam Fish Passage Feasibility Study	PN	WA	746	739	693	100	793
Strawberry Valley Project	UC	UT	177	175	213		213
Sun River Project	GP	MT	231	229	347	55	402
Technical Assistance to States	Bureauwide	Various	1,803	1,785	1,832		1,832
Texas Investigations Program	GP	TX	205	203	204	210	414
Title XVI, Water Reclamation and Reuse Program	Bureauwide	Various	3,729	3,692	990		990
Tres Rios Wetlands Demonstration	LC	AZ	287	284	223	225	448
Tualatin Project	PN	OR	596	590	381	270	651
Tualatin Valley Water Supply Feasibility Study	PN	OR	287	284	0		0
Tucumcari Project	UC	NM	61	60	36		36
Umatilla Basin Project, Phase III Study	PN	OR	191	189	0	0	0
Umatilla Project	PN	OR	3,761	3,723	3,727	162	3,889
Uncompahgre Project	UC	CO	286	283	290		290
United States/Mexico Border Issues - Technical Support	UC	Various	77	76	89		89
Upper Rio Grande Basin Investigations	UC	NM	0	0	99	99	198
Ventura River Project	MP	CA	570	564	824		824
W.C. Austin Project	GP	OK	503	498	432	27	459
Washington Area Projects	PN	WA	0	0	109	3	112
Washington Investigations Program	PN	WA	718	711	352	330	682
Washita Basin Project	GP	OK	1,134	1,123	1,197	153	1,350
Water 2025	Bureauwide	Various	5,000	4,950	14,500		14,500
Water Conservation Field Service Program 1/	Bureauwide	Various	10,043	9,943	7,221	2,167	9,388
Watsonville Area Water Recycling Project	MP	CA	957	947	0		0
Weber Basin Project	UC	UT	2,104	2,083	1,527	550	2,077

Summary of Request by Project

(\$ in thousands)

Water & Related Resources	Regions	States	FY 2006		FY 2007		Total Program
			Enacted	Enacted w/ ATB 2/	Request	Other Non-Fed	
Weber River Project	UC	UT	116	115	112		112
Wetlands Development	Bureauwide	Various	718	711	0		0
Wichita Project	GP	KS	570	564	451	121	572
Williamson County Water Recycling Project	GP	TX	96	95	0		0
Wyoming Investigations Program	PN	WY	38	38	0	0	0
Yakima Project	PN	WA	7,581	7,505	9,157	6,505	15,662
Yakima River Basin Water Enhancement Project	PN	WA	8,500	8,415	11,484	3,125	14,609
Yakima River Basin Water Storage	PN	WA	1,500	1,485	0		0
Yuma Area Projects	LC	AZ	22,019	21,799	22,732	50	22,782
Subtotal: Water and Related Resources			883,514	874,679	833,424	359,858	1,193,282
Undistributed Reduction Based on Anticipated Delays Rescission			0 (8,835)	0	0		0
TOTAL WATER AND RELATED RESOURCES			874,679	874,679	833,424	359,858	1,193,282

1/ Starting in FY 2006 the new line item combines two previous line items: Efficiency Incentives Program and Water Management and Conservation Program.

2/Reflects FY 2006 project funding after an Across-the-Board rescission of -1.0% authorized by P.L. 109-148.