



BUREAU OF RECLAMATION

Mission - The Bureau of Reclamation's mission is to manage, develop, and protect water and related resources in an environmentally and economically sound manner in the interest of the American public.

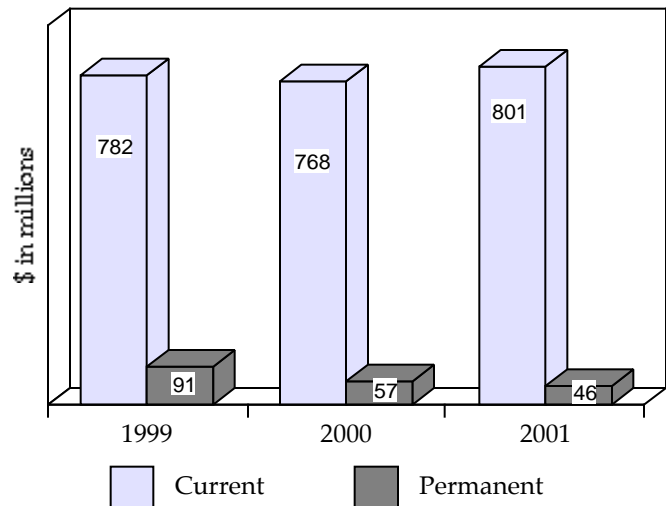
Program Overview - BOR is the largest supplier and manager of water in the 17 Western States. Its facilities, which include 348 reservoirs with the capacity to store 245 million acre-feet of water, deliver water to one of every five western farmers for about 10 million acres of irrigated land, and to over 31 million people for municipal, rural, and industrial uses. BOR is also the Nation's second largest producer of hydroelectric power, generating more than 40 billion kilowatt hours of energy each year from 58 powerplants. In addition, its facilities provide substantial flood control, recreation, and fish and wildlife benefits.

Facilities developed by BOR have contributed to sustained economic growth and an enhanced quality of life in the Western States. Greater environmental awareness and increased competition for scarce water resources, however, now require improved management of existing facilities and protection of associated natural resources. As a result, BOR is placing greater emphasis on: promoting the conservation, reclamation, and reuse of existing water supplies; protecting and restoring fish and wildlife resources; working with its customers, States, and Tribes to find ways to address multiple needs; and implementing business practices that will provide effective and efficient service to customers, partners, and employees.

Budget Overview - Total budget authority for BOR in 2001 is \$846.9 million, an increase of \$22.0 million over the 2000 level. The President's Budget request for BOR's current appropriations is \$801.0 million. This includes \$741.0 million for BOR programs, an increase of \$33.1 million over the 2000 enacted amount; and \$60.0 million for California Bay-Delta Restoration, which funds activities in several Federal agencies, the same as the 2000 enacted amount.

Water and Related Resources - The 2001 request for this account is \$643.1 million, an increase of \$36.1 million over

BOR Funding



the 2000 level. The total request for projects and programs is \$674.2 million which is partially offset by an undistributed reduction of \$31.1 million in anticipation of delays in construction schedules and other activities.

The 2001 request provides a total of \$288.9 million for facility operation, maintenance, and rehabilitation, an increase of \$29.7 million over 2000. Providing adequate funding for these activities continues to be one of BOR's highest priorities, and its staff is working closely with water users and other stakeholders to ensure that available funds are used effectively. These funds are used to allow the timely and effective delivery of project benefits; ensure the reliability and operational readiness of BOR's dams, reservoirs, power plants, and distribution systems; and identify, plan, and implement dam safety corrective actions and site security improvements. The 2001 request includes \$77.3 million for the Dam Safety Program, an increase of \$11.9 million, to protect the downstream public by ensuring the safety and reliability of BOR dams.

The 2001 request also includes a total of \$385.3 million for resource management and development activities, a decrease of \$8.5 million from 2000. The request includes

\$65.3 million for fish and wildlife and other work on California's Central Valley Project; and provides funds for several large projects currently under construction, including \$33.7 million for the Central Arizona Project, \$23.6 million for the Mni Wiconi Project in South Dakota, \$17.4 million for the Garrison Diversion Unit in North Dakota, and \$16.0 million for the recently enacted Rocky Boy's Indian Water Rights Settlement. It also provides funds for a number of high priority activities that emphasize improved water management and environmental compliance. For example, in the area of water reclamation and reuse, \$22.0 million is requested for eight ongoing construction projects, as well as feasibility studies and research in this important field. In the area of environmental compliance, funds are requested for endangered species conservation and recovery efforts in the Columbia, Snake, and other river basins (\$16.8 million), and construction of a temperature control device at Glen Canyon Dam (\$3.5 million). Funds requested for other projects, such as the Lower Colorado River Operations Program (\$13.7 million) and the Klamath Project (\$10.8 million), would meet objectives in both of these areas.

Central Valley Project Restoration Fund – The 2001 BOR budget includes a request for \$38.4 million from the Central Valley Project Restoration Fund, which is the estimated level of collections from project beneficiaries. The 2001 program funds a wide variety of activities to restore fish and wildlife habitat and populations in the CVP area of California, including: acquisition of water for anadromous fish and other environmental purposes; providing for long-term water deliveries to wildlife refuges; implementation of the Anadromous Fish Restoration Plan; restoration of land to improve wildlife habitat, conserve water, and reduce drainage; and construction of fish screens and other facilities.

The request is financed in part by a proposal to collect an estimated \$28.2 million in additional mitigation and restoration charges. The 2001 budget contains a proposal that, in 2001 and each year thereafter, the full amount of these additional charges would be collected, and all revenues deposited in the CVP Restoration Fund from this and other sources would be directly available for expenditure without additional appropriation.

California Bay-Delta Restoration - The 2001 budget includes a request for \$60.0 million for the Bay-Delta

Restoration program, the same as the 2000 enacted amount. Funding is requested in BOR's budget, but funds for specific projects or programs will be transferred to participating Federal agencies based on plans developed by CALFED, the consortium of Federal and State agencies that has been developing the Bay-Delta Program.

The request includes \$36.0 million to continue implementation of the ecosystem restoration program initiated in 1998. Activities funded in this program include: improvements in fish screens and fish passage; restoration of habitat in floodplains and marshes; river channel changes; improvements in instream flows, water quality and water temperature; improvements in fish management and hatchery operations; control of introduced and undesirable species; and monitoring, permit coordination, and other special support programs. The request also includes \$24.0 million for other activities that are in accord with the CALFED Bay-Delta Program, such as projects to improve water use efficiency, water quality, and water supply reliability.

The 2001 budget contains a proposal extending the availability of funding authorized by the California Bay-Delta Environmental Enhancement Act through 2003.

Other Accounts - The request for the Loan Program in 2001 is \$9.4 million, a decrease of \$2.2 million from 2000, and would continue funding for three loans in California. The request for Policy and Administration, the account that finances BOR's central management functions, is \$50.2 million, an increase of \$2.8 million over 2000. Permanent appropriations available in the Colorado River Dam Fund are estimated to be \$66.1 million in 2001, and non-Federal contributions to BOR's Trust Funds are estimated to be \$4.5 million.

Government Performance and Results Act – The 2001 Annual Performance Plan translates the long-term goals in BOR's revised Strategic Plan for 2000 - 2005 into tangible yearly goals that can be used to improve accountability. Building upon experience gained during implementation of earlier plans, BOR developed goals for 2001 that will track accomplishments in the areas of delivering water and generating power, increasing water availability, and improving the reliability of its facilities. The 2001 annual plan also incorporates a closer link to the budget, and refined data validation and verification processes.

SUMMARY OF BUREAU APPROPRIATIONS
(all dollar amounts in thousands)

Comparison of 2001 Request with 2000 Enacted:

	2000 Enacted		2001 Request		Change From 2000	
	<u>FTE</u>	<u>Amount</u>	<u>FTE</u>	<u>Amount</u>	<u>FTE</u>	<u>Amount</u>
Appropriations						
Water and Related Resources	2,860	606,972	2,864	643,058	+4	+36,086
Loan Program.....	5	11,577	5	9,369	0	-2,208
Policy and Administration	355	47,424	360	50,224	+5	+2,800
CVP Restoration Fund	24	42,000	24	38,382	0	-3,618
California Bay-Delta Restoration	9	60,000	9	60,000	0	0
Working Capital Fund	1,933	0	1,928	0	-5	0
Subtotal, Appropriations.....	5,186	767,973	5,190	801,033	+4	+33,060
Permanents and Other						
Colorado River Dam Fund, Boulder Canyon Project.....	211	61,494	211	66,137	0	+4,643
Basin Funds	222	-16,527	218	-21,477	-4	-4,950
Loan Program Subsidy Re-estimate.....	0	502	0	0	0	-502
Loan Program Liquidating Account.....	0	-3,415	0	-3,639	0	-224
Miscellaneous Permanents.....	0	280	0	280	0	0
Reclamation Trust Funds	15	13,500	15	4,500	0	-9,000
Dutch John Fund.....	0	1,132	0	74	0	-1,058
Subtotal, Permanents and Trusts	448	56,966	444	45,875	-4	-11,091
TOTAL, BUREAU OF RECLAMATION	5,634	824,939	5,634	846,908	0	+21,969

HIGHLIGHTS OF BUDGET CHANGES
By Appropriation Activity/Subactivity

APPROPRIATION: Water and Related Resources

	<u>1999 Actual</u>	<u>2000 Enacted</u>	<u>2001 Request</u>	<u>Change from 2000 Enacted</u>
Animas-La Plata Project	500	2,000	2,000	0
Boise Area Projects	5,241	5,111	7,429	+2,318
Central Arizona Project	42,691	24,089	33,667	+9,578
Central Valley Project	125,887	114,790	121,561	+6,771
Colorado River Basin Salinity Control ...	24,894	25,678	25,777	+99
Columbia/Snake River				
Salmon Recovery Project	5,856	9,500	4,622	-4,878
Dam Safety Program	54,595	65,393	77,310	+11,917
Efficiency Incentives Program	3,076	3,000	3,169	+169
Endangered Species				
Recovery Implementation	13,209	15,118	12,179	-2,939
Garrison Diversion Unit	25,703	28,029	21,291	-6,738
Klamath Project.....	6,243	10,682	11,185	+503
Lower Colorado River Ops Program.....	6,163	8,540	13,729	+5,189
Mid-Dakota Project	16,026	14,010	6,040	-7,970
Middle Rio Grande Project.....	9,400	13,776	11,084	-2,692
Mni Wiconi Project	31,555	29,400	29,735	+335
Native American Affairs Program	7,091	7,680	8,500	+820
Rocky Boy's				
Indian Water Rights Settlement	950	500	16,000	+15,500
Science and Technology Program	8,426	6,107	6,650	+543
Water Management/Conservation.....	6,115	6,600	7,605	+1,005
Water Reclamation/Reuse Projects	37,014	33,360	22,000	-11,360
Yakima Project/				
Basin Water Enhancement	10,445	18,506	19,062	+556
Yuma Area Project.....	22,004	15,532	19,188	+3,656
Other Projects/Programs	180,772	195,571	194,395	-1,176
Underfinancing	applied	-46,000	-31,120	+14,880
TOTAL APPROPRIATION	643,856	606,972	643,058	+36,086

Program Highlights

The 2001 request includes funds for the following projects and programs:

Animas-La Plata Project

The request will support activities consistent with the August 1998 Administration Proposal to implement the Southern Ute and Ute Mountain Ute Tribes' water rights. On January 14, 2000, a draft supplemental Environmental Impact Statement was released to the public for comment. A final supplemental EIS and execution of a Record of Decision is expected in July 2000.

Boise Area Project

The request continues replacement of the original twenty ensign valves at Arrowrock Dam with clamshell gates to ensure safe operation of the structure, and continues replacement of transformers at Anderson Ranch Powerplant.

Central Arizona Project

Funds are requested for construction of the Gila River Indian Community Distribution System and other Indian distributions systems, work on endangered species mitigation and recreation development, and completion activities at New Waddell and Roosevelt Dams.

Central Valley Project

Funds are requested for facility operation, maintenance and rehabilitation and for numerous management and development efforts, including: participation in the CALFED Bay-Delta Program, water conservation and drainage management programs including the San Joaquin Basin Action Plan, the Trinity River Restoration Program, construction of screens on unscreened diversions, and improvement in refuge water supplies. Related activities will be funded by the Central Valley Project Restoration Fund and by the California Bay-Delta Restoration account.

Colorado River Basin Salinity Control Project

Funds are provided for operation, maintenance, and rehabilitation of completed Title II projects and for the basinwide program authorized by P.L.104-20 to identify and implement cost effective salinity control options based on proposals from non-Federal interests. The Yuma Desalting Plant will be maintained in ready reserve status, and water banking will begin.

Columbia/Snake River Salmon Recovery Project

Funds for water purchases, leases, and storage would continue in response to the 1995 biological opinion. Other activities include replacement of fish screens and additional studies of affected species.

Dam Safety Program

Funds are requested for the Safety Evaluation of Existing Dams program, for work under the Initiate Safety of Dams Corrective Action (ISCA) program, and for other dam safety activities. Continues dam safety risk management and risk reduction activities throughout Reclamation's 358 high and significant hazard dams. Corrective actions under ISCA begun prior to 2001 will continue on: Salmon Lake Dam, (WA); Clear Lake Dam, (OR); Pineview Dam, (UT); and Horsetooth Dam, (CO). Corrective actions planned to start in FY 2001 are: Wickiup Dam, (OR); Grassy Lake Dam, (ID); Deer Creek Dam, (UT); Keechelus Dam, (WA); and minor modifications at several other facilities. Work will continue on the Interior Dam Safety Program.

Efficiency Incentives Program

The Federal role in meeting the water conservation objectives of the Reclamation Reform Act of 1982 emphasizes incentive-based assistance. This program provides Federal cost-sharing and other assistance for innovative water efficiency improvements by urban and agricultural water districts, as part of the broader Water Conservation Field Services Program.

Endangered Species Recovery Implementation

This program provides for the development and implementation of measures for the preservation, conservation, and recovery of native and endangered, threatened, proposed, and candidate species that are resident in or migratory to habitats affected by the operation of BOR projects. Ongoing efforts funded by this program involve the Upper and Lower Colorado River, the Platte River, the San Juan River Basin, and recovery measures in the Pacific Northwest.

Garrison Diversion Unit

Funds are requested for grants to the State for municipal, rural, and industrial water projects, for development of Indian irrigation facilities, for work at several wildlife refuges, and for operation and maintenance of completed project facilities.

Klamath Project

The request continues funding for the Klamath Basin Water Resources initiative to improve water supply and quality to meet agriculture, tribal, wildlife refuge, and environmental needs in the Basin.

Lower Colorado River Operations Program

This program funds work necessary to carry out the Secretary's statutory responsibility to act as water master of the Lower Colorado River. It also funds measures required by the interim biological opinion on Reclamation's Lower Colorado River operations; and development of a long-term multi-species conservation program, which will provide a basis for ESA compliance over the long term.

Mid-Dakota Project

Funds are requested for grants to the project sponsor for construction of water supply transmission lines and storage reservoirs.

Middle Rio Grande Project

Funds provide for maintenance and rehabilitation of the Rio Grande Floodway and Low-Flow Conveyance Channel, and for studies of the impact of project operations on aquatic and riparian resources.

Mni Wiconi Project

Funds are requested for design and construction activities on the Oglala Sioux, Rosebud Sioux, Lower Brule Sioux, and West River/Lyman-Jones Rural Water Systems; and for operation and maintenance of completed facilities, as well as existing facilities on the reservations.

Native American Affairs Program

This program coordinates efforts to integrate Indian issues and needs into BOR policy and to promote the successful application of BOR programs to Indian reservations; provides BOR support for Indian water rights negotiations and implementation of enacted settlements; and provides financial and technical assistance to Tribes in their efforts to become self-sufficient in the management and development of their water and related resources.

Rocky Boy's Indian Water Rights Settlement

Funds are requested for improvements to Bonneau Dam and Reservoir to develop the Tribe's present and future water resources. In addition, studies to determine water supply and storage capacity on the reservation will continue.

Science and Technology Program

Funds are requested for development of new information and technologies that respond to and anticipate mission-related needs, and that provide for innovative management, development, and protection of water and related resources and associated values through cost-shared research and technology transfer.

Water Management and Conservation Program

Funds are requested for technical assistance in support of water management and conservation efforts by water users, and for such activities as water quality monitoring in cooperation with State and local entities, and oversight of water service contracts and entitlements.

Water Reclamation and Reuse Projects

Funds are requested to continue Federal cost-sharing for eight Water Reclamation and Reuse Projects in California and to conduct a feasibility study in Tucson, Arizona. Funds are also requested to conduct unspecified feasibility studies and to establish a water recycling research program.

Yakima Project/Basin Water Enhancement

Work includes operation and maintenance of existing project facilities, and the implementation of water conservation, fish and wildlife improvements, and other measures authorized by the Yakima River Basin Water Enhancement Act.

Yuma Area Projects

The request provides funding for infrastructure maintenance programs along the lower Colorado River, river management, well inventory, flood and drainage control, protection of endangered species and their habitat, and land use management activities.

APPROPRIATION: Loan Program

	<u>1999 Actual</u>	<u>2000 Enacted</u>	<u>2001 Request</u>	<u>Change from 2000 Enacted</u>
Loan Program.....	7,996	11,216	8,944	-2,272
Program Administration	425	361	425	+64
TOTAL APPROPRIATION	8,421	11,577	9,369	-2,208

Program Highlights

Loan Program

The request continues Federal funding for three ongoing projects in California.

APPROPRIATION: Policy and Administration

	<u>1999 Actual</u>	<u>2000 Enacted</u>	<u>2001 Request</u>	<u>Change from 2000 Enacted</u>
TOTAL APPROPRIATION	47,000	47,424	50,224	+2,800

Program Highlights

Policy and Administration

This appropriation finances all of BOR's centralized management functions. The purpose of this appropriation is to support management and administrative activities which are not directly chargeable to a specific project or program. These activities include overall program and personnel policy management; equal employment opportunity management; safety and health management; budgetary policy formulation and execution; information resources management; procurement, property, and general services policy; public affairs activities; and organizational and management analysis.

APPROPRIATION: Central Valley Project Restoration Fund

	<u>1999 Actual</u>	<u>2000 Enacted</u>	<u>2001 Request</u>	<u>Change from 2000 Enacted</u>
Fish and Wildlife Resources Habitat	17,237	37,400	31,882	-5,518
Fish and Wildlife Resources Mgt	5,400	4,600	6,500	+1,900
TOTAL APPROPRIATION	22,637	42,000	38,382	-3,618

Program Highlights

Central Valley Project Restoration Fund

Funds provide for protection, restoration, and enhancement of fish, wildlife, and associated habitats in the CVP area of California. Programs are planned and carried out in cooperation with the Fish and Wildlife Service and Central Valley Project Restoration Fund Roundtable.

APPROPRIATION: California Bay-Delta Restoration

	<u>1999 Actual</u>	<u>2000 Enacted</u>	<u>2001 Request</u>	<u>Change from 2000 Enacted</u>
Ecosystem Restoration	75,000	30,000	36,000	+6,000
Other CALFED Program Elements.....	0	30,000	24,000	-6,000
TOTAL APPROPRIATION	75,000	60,000	60,000	0

Program Highlights**Ecosystem Restoration**

Funds are requested for a comprehensive effort, involving Federal and State agencies and stakeholders, to restore the Bay-Delta ecosystem. Activities to be funded in 2001 include: improvements in fish screens and fish passage; restoration of habitat in floodplains and marshes; river channel changes; improvements in instream flows; water quality and water temperature improvements; control of introduced and undesirable species; watershed management; and monitoring, coordination, and other special support programs.

Other CALFED Program Elements

Funds are requested to continue implementation of other activities that are in accord with the CALFED Bay-Delta Program, such as the Water Use Efficiency Program, Water Transfer Program, Storage Program, and Delta Conveyance Program.