



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.

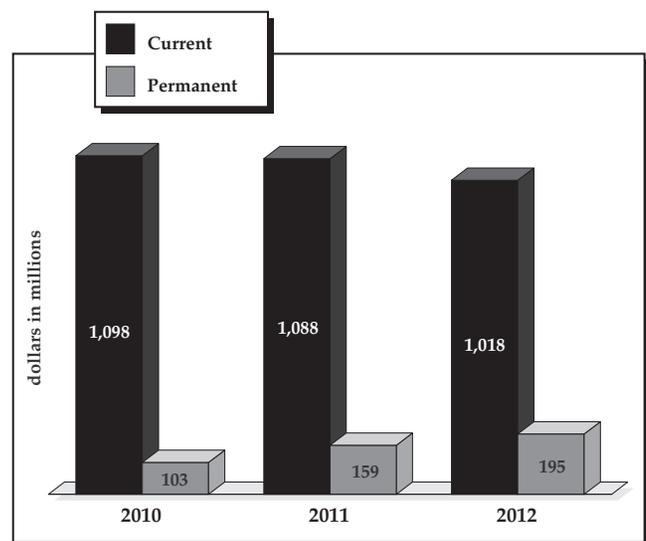
Budget Overview – Reclamation’s 2012 budget request is \$1.0 billion. This request is offset by discretionary receipts in the Central Valley Project Restoration Fund, estimated to be \$52.8 million. The budget establishes a new Indian Water Rights Settlement Fund account and includes a discretionary appropriation for the San Joaquin River Restoration Fund. The request for permanent appropriations in 2012 totals \$194.5 million.

Water and Related Resources – The 2012 budget request for Water and Related Resources, Reclamation’s principal operating account, is \$805.2 million, a decrease of \$146.0 million from the 2010 Enacted/2011 CR level. This decrease is due, in part, to a shift of \$24.8 million for the Navajo-Gallup Water Supply Project to a newly established Indian Water Rights Settlement account. Because Reclamation’s budget is project-oriented, 2012 funding comparisons at the project level are against the 2011 President’s Budget, whereas account level comparisons are against the 2010 Enacted/2011 CR level.

The 2012 budget request includes a total of \$398.5 million at the project level for water, energy, land, and fish and wildlife resource management and development activities. Funding in these activities provides for planning, construction, water sustainability activities, management of Reclamation lands including recreation areas, and actions to address the impacts of Reclamation projects on fish and wildlife.

The request also provides a total of \$406.7 million at the project level for water and power facility operations, maintenance, and rehabilitation activities. Reclamation emphasizes safe, efficient, economic and reliable operation of facilities, ensuring systems and safety measures are in place to protect the facilities and the public. Providing adequate funding for these activities continues to be one of Reclamation’s highest priorities.

Reclamation Funding



WaterSMART Initiative – The 2012 budget request focuses resources on expanding and stretching limited water supplies in the West to reduce conflict, facilitate solutions to complex water issues, and meet the growing needs of expanding municipalities, domestic energy development, the environment, and agriculture.

Reclamation proposes to fund WaterSMART at \$58.9 million, \$11.0 million below the 2011 President’s budget. This reduction is due in part to the rebasing of WaterSMART as described below. There are three ongoing WaterSMART programs, including: the WaterSMART Grant program funded at \$18.5 million; Basin Studies funded at \$6.0 million; and the Title XVI Water Reclamation and Reuse program funded at \$29.0 million. Additionally, two programs are being added to WaterSMART: the ongoing Water Conservation Field Services program, funded at \$5.1 million and the new Cooperative Watershed Management program, funded at \$250,000.

BUREAU OF RECLAMATION FACTS

- **Established in 1902.**
- **Manages, develops, and protects water resources in an environmentally and economically sound manner.**
- **Largest supplier and manager of water in the 17 western States.**
- **Manages 476 dams and 348 reservoirs with the capacity to store 245 million acre-feet of water.**
- **Delivers water to one in every five western farmers for about ten million acres of irrigated land, and provides water to over 31 million people for municipal, rural, and industrial uses.**
- **Is the Nation's second largest producer of hydroelectric power, generating 40 billion kilowatt hours of energy per year from 58 power plants, enough to power 3.6 million to 3.7 million homes per year.**
- **Addresses water resource challenges posed by drought, climate change, depleted aquifers, environmental needs, energy demands, and population increases in the West.**

Cooperative Landscape Conservation Initiative – Reclamation is actively engaged in developing and implementing approaches to understand, and effectively adapt to, the risks and impacts of a changing environment on western water management. The Basin Studies program is part of an integrated strategy to respond to changing impacts on the resources managed by Interior and is a key component of the WaterSMART initiative. In 2012, the Basin Studies program will continue West-wide risk assessments, coordinated through the Department's Landscape Conservation Cooperatives and focus on the threats to water supplies from changing weather patterns. Reclamation will take the lead responsibility for establishing and coordinating work at the Desert and Southern Rockies LCCs. Included within Reclamation's Science and Technology program is water resources research targeting improved capability for managing water resources under multiple drivers, including a changing climate. This research agenda will be collaborated and leveraged with capabilities of the Interior Climate Science Centers.

Supporting New Energy Frontier – Reclamation is working with the Department of Energy and its Power Marketing Administrations and the U.S. Army Corps of Engineers to determine the changing impacts on hydropower generation.

Tribal Nations – The 2012 Reclamation budget supports tribal Nations through a number of projects. The request includes \$12.8 million for the Animas-La Plata project to continue constructing components of the Navajo Nation Municipal Pipeline and filling Lake Nighthorse. Substantial project completion is expected in 2013.

The 2012 Reclamation budget requests \$35.5 million for on-going authorized rural water projects. Projects benefit both tribal Nations and non-tribal communities. The projects that benefit tribal Nations include Mni Wiconi,

the rural water component of the Garrison Diversion Unit, Fort Peck Reservation/Dry Prairie, Jicarilla Apache Reservation, and Rocky Boys/North Central Montana. Significant progress has been made on rural water projects in recent years, including an investment of \$232.2 million in funding under the American Recovery and Reinvestment Act. Also, the Indian Water Rights Settlement account section highlights additional funding in support of tribal Nations.

Ecosystem Restoration – In order to meet Reclamation's mission goals of securing America's energy resources and managing water in a sustainable manner for the 21st century, a part of its programs must focus on the protection and restoration of the aquatic and riparian environments influenced by its operations. Ecosystem restoration involves a large number of activities, including Reclamation's Endangered Species Act recovery programs, which directly address the environmental aspects of the Reclamation mission.

The 2012 request provides \$154.6 million to operate, manage, and improve California's Central Valley Project. This amount includes \$34.8 million for the CVP, Sacramento River Division, Red Bluff fish passage activities, including continued construction of a new pumping plant and fish screen. Funding for the CVP also includes \$10.5 million for the Trinity River Restoration program. The 2012 budget includes \$17.9 million for the CVP Replacements, Additions, and Extraordinary Maintenance program, for modernization, upgrade, and refurbishment of facilities throughout the Central Valley.

The request provides \$26.0 million for Lower Colorado River Operations to fulfill both the role of the Secretary as Water Master for the Lower Colorado River and the multi-species conservation program, which is funded at \$18.3 million and provides long-term Endangered Species Act compliance for the river operations.

The budget requests \$20.0 million for Endangered Species Act Recovery Implementation programs, which includes \$11.0 million in the Great Plains Region to implement the Platte River Endangered Species Recovery Implementation program. This program also provides \$6.2 million for the Upper Colorado and San Juan River Endangered Fish Recovery programs. This funding will continue construction of a system that automates canal operations to conserve water by matching river diversions with actual consumptive use demands and redirecting the conserved water to improve instream flows.

The 2012 budget includes \$18.6 million for the Klamath project, which supports studies and initiatives to improve water supplies to meet the competing demands of agricultural, tribal, wildlife refuge, and environmental needs.

In 2012, the results of the Klamath Dam Removal and Sedimentation Studies will be used to inform a Secretarial Determination as to whether or not removing PacificCorp's four dams on the Lower Klamath River is in the public interest and advances restoration of the Klamath River fisheries. A total of \$20.0 million was requested in 2010 and 2011 for the studies, \$13.0 million for Reclamation and \$7.0 million for the Fish and Wildlife Service.

The 2012 budget includes \$23.6 million for the Middle Rio Grande project. Funds support the acquisition of supplemental non-Federal water for Endangered Species Act efforts and low flow conveyance channel pumping into the Rio Grande during the irrigation season. Further, funding is used for recurring life cycle river maintenance necessary to ensure uninterrupted, efficient water delivery to Elephant Butte Reservoir, reduced risk of flooding, as well as water delivery obligations to Mexico.

The Yakima River Basin Water Enhancement project request is \$8.9 million, which will continue funding grants to the Benton and Roza Irrigation Districts and Sunnyside Division Board of Control, to implement conservation measures and monitor the effects of those measures on the river diversions.

Dam Safety Program - A total of \$83.7 million is requested for Reclamation's Safety of Dams program, which includes \$63.6 million directed to dam safety issues; of that, \$27.5 million is for work at Folsom Dam. Funding also includes \$18.5 million for safety evaluations of existing dams and \$1.6 million to oversee the Interior Department's Safety of Dams program.

Site Security - A total of \$25.9 million is requested for Site Security to ensure the safety and security of the public, Reclamation's employees, and key facilities. This funding includes \$6.9 million for physical security upgrades

at high risk critical assets and \$19.1 million to continue all aspects of bureau-wide security efforts including law enforcement, risk and threat analysis, personnel security, information security, risk assessments and security-related studies, and guards and patrols.

Central Valley Project Restoration Fund – The 2012 budget includes a request of \$53.1 million for the CVPRF. This budget request is offset by collections estimated at \$52.8 million from mitigation and restoration charges authorized by the Central Valley Project Improvement Act. The San Joaquin River Restoration Fund section below describes the impact that the San Joaquin River Restoration Settlement Act has on the CVPRF.

California Bay-Delta Restoration – The 2012 budget requests \$39.7 million for CALFED, pursuant to the CALFED Bay-Delta Authorization Act. The request will support implementation of the Bay Delta Conservation Plan, under the following new program activities: \$2.0 million for a Renewed Federal State Partnership, \$11.5 million for Smarter Water Supply and Use, and \$26.2 million for Habitat Restoration that also addresses the Degraded Bay-Delta Ecosystem activity.

San Joaquin River Restoration Fund – The 2012 budget also reflects the settlement of *Natural Resources Defense Council v. Rodgers*. The San Joaquin River Restoration Settlement Act includes a provision to establish the San Joaquin River Restoration Fund to implement the provisions of the Settlement. The Settlement's two primary goals are to restore and maintain fish populations and restore and avoid adverse water impacts. Under the Settlement, the legislation provides for approximately \$2.0 million in annual appropriations from the Central Valley Project Restoration Fund for this purpose, as well as providing \$24.1 million in mandatory funds. Reclamation proposes to put \$9.0 million of discretionary funds into the San Joaquin River Restoration Fund in 2012.

Indian Water Rights Settlements – On December 8, 2010 the President signed the Claims Resolution Act of 2010 that addressed four water settlements. These settlements will deliver clean water to the Taos Pueblo of New Mexico, the Pueblos of New Mexico named in the Aamodt case, the Crow Tribe of Montana, and the White Mountain Apache Tribe of Arizona. Reclamation is requesting \$26.7 million in 2012 for the initial implementation of these four settlements.

Reclamation is establishing an Indian Water Rights Settlements account to assure continuity in the construction of the authorized projects and to highlight and enhance transparency in handling these funds. In establishing this account, Reclamation is also requesting \$24.8 million for

the Navajo-Gallup Water Supply project (Title X of Public Law 111-11) in order to have major current funding for Reclamation's Indian Water Rights Settlements in a single account. The total request for Reclamation's implementation of Indian Water Rights Settlements in 2012 is \$111.5 million, \$51.5 million in discretionary funding and \$60.0 million in permanent authority.

Policy and Administration – The 2012 budget request for the Policy and Administration appropriation account, the account that finances Reclamation's central management functions, is \$60.0 million.

Working Capital Fund – This fund is operated for the purpose of managing financial activities such as acquisition and replacement of capital equipment; recovery of the cost of services provided to others; indirect cost recovery for the Technical Service Center; management services and human resources in regional and area offices; and information technology-related costs and services. The fund operates on a self-supporting basis through user charges.

Permanent Appropriations - The total permanent appropriation in 2012 of \$194.5 million includes \$107.1 million for the Colorado River Basin Fund and \$60.0 million for Reclamation's Indian Water Rights Settlements account.

Administrative Cost Savings and Management Efficiencies – The 2012 budget request includes reductions that reflect the Accountable Government Initiative to curb non-essential administrative spending in support of the President's commitment on fiscal discipline and spending restraint. In accordance with this initiative, Reclamation's budget includes \$5.8 million in savings in 2012 against actual 2010 expenditures in the following activities: \$2.0 million for travel and transportation of persons, \$446,000 for transportation of things, \$83,000 for printing and reproduction, and \$3.3 million for supplies and materials. Actions to address the Accountable Government Initiative and reduce these expenses build upon management efficiency efforts proposed in 2011 totaling \$3.9 million in travel and relocation, information technology, and strategic sourcing and bureau-specific efficiencies totaling \$1.3 million.

SUMMARY OF BUREAU APPROPRIATIONS

(all dollar amounts in thousands)

Comparison of 2012 Request with 2010 Enacted/2011 CR

| | 2010 Enacted/ 2011 CR | | 2012 Request | | Change | |
|--|--------------------------|------------------|--------------|------------------|------------|----------------|
| | FTE | Amount | FTE | Amount | FTE | Amount |
| Appropriations | | | | | | |
| Water and Related Resources | 2,922 | 951,158 | 2,930 | 805,187 | +8 | -145,971 |
| Policy and Administration..... | 289 | 61,200 | 289 | 60,000 | 0 | -1,200 |
| Central Valley Project Restoration Fund..... | 22 | 35,358 | 22 | 53,068 | 0 | +17,710 |
| California Bay-Delta Restoration..... | 42 | 40,000 | 42 | 39,651 | 0 | -349 |
| Working Capital Fund..... | 1,483 | 0 | 1,486 | 0 | +3 | 0 |
| San Joaquin Restoration Fund..... | 0 | 0 | 0 | 9,000 | 0 | +9,000 |
| Indian Water Rights Settlements..... | 0 | 0 | 0 | 51,483 | 0 | +51,483 |
| Subtotal, Appropriations..... | 4,758 | 1,087,716 | 4,769 | 1,018,389 | +11 | -69,327 |
| <i>Central Valley Project Restoration Fund Offset.....</i> | <i>0</i> | <i>-36,837</i> | <i>0</i> | <i>-52,767</i> | <i>0</i> | <i>-15,930</i> |
| <i>Net Discretionary</i> | <i>4,758</i> | <i>1,050,879</i> | <i>4,769</i> | <i>965,622</i> | <i>+11</i> | <i>-85,257</i> |
| Permanents and Other | | | | | | |
| Colorado River Dam Fund, | | | | | | |
| Boulder Canyon Project | 218 | 103,895 | 218 | 107,109 | 0 | +3,214 |
| Basin Funds..... | 177 | 0 | 180 | 0 | +3 | 0 |
| Loan Program Liquidating Account..... | 0 | -2,316 | 0 | -851 | 0 | +1,465 |
| Miscellaneous Permanents | 0 | 265 | 0 | 265 | 0 | 0 |
| Reclamation Trust Funds | 1 | 4,500 | 1 | 3,000 | 0 | -1,500 |
| Federal Lands Recreation Enhancement Act | 0 | 900 | 0 | 900 | 0 | 0 |
| San Joaquin River Restoration Fund | 0 | 51,900 | 0 | 24,077 | 0 | -27,823 |
| Indian Water Rights Settlements..... | 0 | 0 | 0 | 60,000 | 0 | +60,000 |
| Subtotal, Permanents and Other..... | 396 | 159,144 | 399 | 194,500 | +3 | +35,356 |
| TOTAL, BUREAU OF RECLAMATION | 5,154 | 1,246,860 | 5,168 | 1,212,889 | +14 | -33,971 |

HIGHLIGHTS OF BUDGET CHANGES

By Appropriation Activity/Subactivity

APPROPRIATION: Water and Related Resources

| | 2010 Actual | 2010 Enacted/ 2011 CR ^{1/} | 2012 Request | Change |
|--|-------------|--|--------------|---------|
| Animas-La Plata Project | 49,608 | 12,462 | 12,753 | +291 |
| Central Arizona Project | 17,417 | 9,416 | 7,025 | -2,391 |
| Central Valley Project | 133,820 | 171,697 | 154,631 | -17,066 |
| Colorado-Big Thompson..... | 13,246 | 12,778 | 11,134 | -1,644 |
| Colorado River Basin Salinity Control..... | 21,274 | 22,019 | 22,751 | +732 |
| Colorado River Storage Project..... | 10,536 | 12,654 | 12,276 | -378 |
| Columbia Basin Project | 15,733 | 11,075 | 7,724 | -3,351 |
| Columbia/Snake River | | | | |
| Salmon Recovery..... | 16,980 | 18,000 | 17,830 | -170 |
| Dam Safety Program..... | 97,820 | 95,174 | 83,707 | -11,467 |
| Endangered Species Act/ Recovery Implementation..... | 18,036 | 23,721 | 19,954 | -3,767 |
| Klamath Project | 23,767 | 22,500 | 18,609 | -3,891 |
| Klamath Sedimentation/ Dam Removal Studies | 1,897 | 5,000 | 0 | -5,000 |
| Lower Colorado River | | | | |
| Operations Program | 20,664 | 25,300 | 25,980 | +680 |
| Middle Rio Grande Project | 22,684 | 25,095 | 23,572 | -1,523 |
| Native American Affairs | 5,879 | 7,465 | 6,951 | -514 |
| Navajo-Gallup Water Supply ^{2/} | 3,000 | 10,000 | 0 | -10,000 |
| Pick-Sloan Missouri Basin Program (excl. Garrison)..... | 37,913 | 40,357 | 43,586 | +3,229 |
| Rural Water Supply Projects | | | | |
| Eastern New Mexico Project..... | 1,000 | 0 | 0 | 0 |
| Fort Peck Reservation/ Dry Prairie Rural Water System..... | 8,000 | 2,000 | 493 | -1,507 |
| Garrison Diversion Unit..... | 70,000 | 36,551 | 16,338 | -20,213 |
| Less Non-Rural Water Component .. | -12,900 | -8,531 | -9,098 | -567 |
| Jicarilla Apache Rural Water Project | 3,000 | 500 | 496 | -4 |
| Lewis and Clark Rural Water | 10,000 | 2,000 | 493 | -1,507 |
| Mni Wiconi Project..... | 32,200 | 27,480 | 26,328 | -1,152 |
| North Central Montana/ Rural Water System..... | 9,000 | 1,000 | 493 | -507 |
| Perkins County Rural Water Systems .. | 1,000 | 1,000 | 0 | -1,000 |
| Subtotal, Rural Water Projects..... | 121,300 | 62,000 | 35,543 | -26,457 |
| Science and Technology Program..... | 9,195 | 11,488 | 10,108 | -1,380 |
| Site Security..... | 27,727 | 30,268 | 25,942 | -4,326 |
| WaterSMART Initiative | | | | |
| Basin Studies..... | 3,000 | 6,000 | 6,000 | 0 |
| Cooperative Watershed Management ^{3/} | 0 | 0 | 250 | +250 |
| WaterSMART Grants | 18,000 | 27,000 | 18,500 | -8,500 |
| Water Conservation Field Services Program ^{3/} | 6,176 | 7,854 | 5,108 | -2,746 |
| Title XVI Water Reclamation and Reuse Projects | 13,595 | 29,000 | 29,000 | 0 |
| Subtotal, WaterSMART Initiative..... | 40,771 | 69,854 | 58,858 | -10,996 |

| | 2010 Actual | 2010 Enacted/ 2011 CR ^{1/} | 2012 Request | Change |
|--|-------------|--|--------------|----------|
| Yakima River Basin Water Enhancement Project | 9,700 | 12,395 | 8,940 | -3,455 |
| Yuma Area Projects | 23,508 | 21,420 | 20,954 | -466 |
| Other Project/Programs..... | 218,683 | 181,444 | 176,359 | -5,085 |
| 2011 CR Annualized ^{1/} | 0 | 37,576 | 0 | -37,576 |
| TOTAL Appropriation..... | 961,158 | 951,158 | 805,187 | -145,971 |

^{1/} Project level comparisons are against the 2011 President's budget. The 2010 Enacted/2011 CR column includes a balancing figure to account for this.

^{2/} Program transitioning to the Indian Water Rights Settlements account in 2012.

^{3/} Included in the WaterSMART initiative beginning in 2012.

Program Highlights

The 2012 request includes funds for the following projects and programs.

Animas-La Plata Project

In December 2000, legislation was enacted to resolve the Colorado Ute Tribes' water rights claims and allow construction of a smaller Animas La-Plata project to proceed. The reformulated project limits depletions to an average of 57,100 acre-feet per year and provides only municipal and industrial water for the Tribes and local non-Indian entities. The project is now nearing completion. The 2012 funding would provide for continued construction components of the Navajo Nation's Municipal Pipeline and the continued filling of Lake Nighthorse.

Central Arizona Project

Funds are requested for continued work activities to include fulfilling native fish protection requirements along the San Pedro River, the Santa Cruz River, and in central Arizona at Spring Creek fish barrier; continued planning work on the New Mexico Unit; work with Tucson area municipal entities on pre-construction activities for the Tucson Northwest Reservoir; and recreation development.

Central Valley Project

Funds are requested for continued facility operations, maintenance, rehabilitation; numerous management and development efforts; and water conservation. Funding continues support for implementation of the drainage management plan that addresses groundwater pumping, drainage reuse, and drainage treatment and salt disposal. The project continues to monitor overall drainage implementation, through on-site drainage and water quality monitoring, and geographic site conditions in order to make appropriate adjustments and to identify and develop specific projects to meet the environmental objectives of the plan. Funding also provides for the Trinity River restoration program; construction of screens on unscreened diversions; construction of the new fish screen and pumping plant at Red Bluff Diversion Dam; and related activities will be funded by the CVP Restoration Fund and California Bay-Delta appropriation.

Colorado-Big Thompson Project

The Colorado-Big Thompson project diverts approximately 260,000 acre-feet of water annually from the Colorado River headwaters on the western slope of the Rocky Mountains for distribution to eastern slope project lands. Funding is provided for project operations and continued coordination of activities associated with conservation, enhancement, development, and restoration of fish and wildlife populations and their habitats.

Colorado River Basin Salinity Control Program

Funds are provided for operation, maintenance, and rehabilitation of completed projects in the Upper Colorado River basin and for a basin-wide program to identify and implement cost-effective salinity control options based on proposals from non-Federal interests. The funds will be used to meet United States obligations under the 1944 Water Treaty with Mexico and subsequent Minutes to the Treaty, which clarify and resolve Treaty issues. To meet the Treaty requirements, Reclamation continues maintenance of the U.S. and Mexico bypass drains, wellfields, and conveyance systems and continues operations and delivery of Colorado River water to Mexico and management of water quality. Reclamation works to identify and evaluate the options for replacing or recovering bypass flows to Mexico, as it relates to the Yuma Desalting Plant.

Colorado River Storage Project

Funds are requested for the Federal share of the costs of facility operations, maintenance, and rehabilitation, including the rehabilitation of recreation facilities at Reclamation constructed reservoirs. Implementation of mitigation measures continue.

Columbia Basin Project

The Bonneville Power Administration, through memorandum of agreement, directly funds power operation and maintenance costs. In addition, BPA directly funds through subagreements, major power replacements, additions, and improvements. Funds are requested for the day-to-day operation of two storage dams and reservoirs; three Grand Coulee power plants; one pump and generating plant; associated switchyards and transmission lines; the feeder canal at Grand Coulee; and the distribution canal systems for the irrigation reserved works.

Columbia/Snake River Salmon Recovery

This program implements actions required by both the Endangered Species Act and the 2008 Biological Opinion issued in May 2008 by the National Oceanic and Atmospheric Administration National Marine Fisheries Service. A separate 2000 BiOp issued by the Fish and Wildlife Service is still in effect as well. The 2008 BiOp requires extensive collaboration with States and Tribes in the Columbia River basin to ensure that operation of the Federal Columbia River Power System by the agencies is not likely to jeopardize the continued existence of endangered or threatened species, or to adversely modify or destroy their designated critical habitats. Reclamation actions include modifications to hydrosystem operations and specific actions to improve tributary habitat and hatcheries for salmon and steelhead.

Dam Safety Program

This program provides funding for the Safety of Dams Evaluation and Modification program, which identifies and evaluates Safety of Dams issues at Reclamation dams and implements modifications to reduce associated risks to the public. The request continues dam safety risk management and risk reduction activities throughout Reclamation's inventory of high- and significant-hazard dams. The program continues planned ongoing safety of dams modifications activities at Folsom Dam, California; Glendo/Guernsey Dams, Wyoming; Red Willow Dam, Nebraska; Echo Dam, Utah; and completes A.R. Bowman Dam, Oregon. Preconstruction and project formulation activities are planned for several other dams. Funds are also provided to oversee the Interior Department's Dam Safety 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 Reclamation projects. On-going efforts funded by this program involve the Colorado, San Juan, and Platte river basins, as well as watersheds in the Pacific Northwest and areas impacted by the Central Valley Project.

Klamath Project

The Klamath request includes funds for projects and initiatives related to improving water supplies to meet the competing demands of agricultural, tribal, wildlife refuge, and environmental needs in the Klamath River basin. Key areas of focus include continuing a water bank, making improvements in fish passage and habitat, taking actions to improve water quality, developing a basin-wide recovery plan, increasing surface and groundwater supplies, and continuing coordination of Reclamation's Conservation Implementation program.

Lower Colorado River Operations Program

This program funds work necessary to carry out the Secretary's responsibilities as water master of the lower Colorado River, including the administration of the Colorado River interim guidelines and reservoir management strategies during low reservoir conditions. It funds measures under the multi-species conservation program to provide long-term Endangered Species Act compliance for lower Colorado River operations for both Federal and non-Federal purposes.

Middle Rio Grande Project

Funds are provided for operations, maintenance, and rehabilitation of project facilities, river maintenance, and for efforts focused on the protection and recovery of the Rio Grande silvery minnow and southwestern willow flycatcher.

Native American Affairs Program

This program provides funding for efforts to promote the successful application of Reclamation's programs to Indian issues and needs; for support of Indian water rights negotiations and the implementation of enacted settlements; and for assistance to Tribes in their efforts to become self-sufficient in the management and development of their water resources.

Navajo-Gallup Water Supply Project

This project provides funding for a reliable and sustainable municipal, industrial, and domestic water supply from the San Juan River to 43 Chapters of the Navajo Nation. Funds in 2012 are requested to initiate construction on project facilities in New Mexico between Twin Lakes and Gallup and for other selected features. Funding also provides for design data collection, design, right of way acquisition, and cultural resources activities for remaining project features. Funding for this project in 2012 can be found under the new Indian Water Rights Settlements account established in response to the Claims Resolution Act of 2010, signed on December 8, 2010, that included four new water settlements and also addressed the Navajo-Gallup Water Supply Project treated in Title X of P.L. 111-11. This new account is discussed in the Reclamation Overview section.

Pick-Sloan Missouri Basin Program

Funds are provided for the Federal share of the costs of operations, maintenance, and rehabilitation of facilities on 32 units of the Pick-Sloan Missouri Basin program.

Rural Water Supply Projects

Fort Peck Reservation/Dry Prairie Rural Water System

Funding would be used to continue construction work on the waterline from Wolf Point to Poplar. Dry Prairie Rural Water sponsors will continue planning and designing pipeline branch lines on the west end of the project boundary.

Garrison Diversion Unit

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

Jicarilla Apache Reservation Rural Water System

Funding is requested for the Jicarilla Apache Nation to complete final design and construction of authorized project facilities. This project would replace existing water and wastewater facilities in and around the town of Dulce, New Mexico and provide services to the newly developed area of Mundo Ranch.

Lewis and Clark Rural Water System

Funding would complete construction on Phase II of the water treatment plant and would maintain administrative staff. The completed project would address concerns regarding the low quality, contamination vulnerability, and insufficient supply of existing drinking water sources throughout the project area.

Mni Wiconi Project

Funds are requested for construction activities on the Oglala Sioux and Rosebud Sioux Indian reservations and the West River / Lyman-Jones rural water systems; and for operation and maintenance of new and existing facilities on the Indian reservations.

North Central Montana Rural Water System (Rocky Boys)

Continues oversight associated with management of the project and continues funding for constructing phase I of the water treatment plant. The rural water system will serve an estimated population of 43,000 at full build-out.

Science and Technology Program

Funds are requested for development of new solutions and technologies that respond to Reclamation's mission-related needs, which provide for innovative management, development, and protection of water and related resources. Additionally, this program supports Interior's integrated strategy for responding to changing climate impacts on the resources managed by the Department.

Site Security

Funds are requested to continue Reclamation's on-going site security efforts including physical security upgrades at high risk critical assets; law enforcement; risk and threat analysis; personnel security; information security; security risk assessments and security-related studies; and guards and patrol of facilities. The 2012 budget request assumes reimbursement of approximately \$20.2 million, as indexed for inflation, for security operations and maintenance.

WaterSMART Initiative

Funds support the Department's WaterSMART initiative, which concentrates on expanding and stretching limited water supplies in the West to reduce conflict, facilitate solutions to complex water issues, meet the growing needs of expanding municipalities, the environment, and agriculture as well as respond to the increasing stresses on water management due to a changing environment.

The WaterSMART initiative includes the WaterSMART grants, Reclamation's Basin Study program, Title XVI Water Reclamation and Reuse program, and, beginning in 2012, the ongoing Water Conservation Field Services program and participation in the Cooperative Watershed Management program. Through these programs, Reclamation will continue to provide competitive cost-shared financial assistance for water and energy efficiency improvements, and other activities that enhance water management; will conduct basin-wide activities supporting Landscape Conservation Cooperatives and the Department of the Interior's integrated strategy for responding to new weather patterns in a changing environment; will continue funding of water reclamation and reuse projects through Reclamation's Title XVI program; will continue funding of smaller-scale water conservation improvements and planning efforts through the Water Conservation Field Services program; and will assist the Department in efforts with implementing expanding collaborative watershed groups through the Cooperative Watershed Management program.

Yakima Project/River Basin Enhancement Project

Work includes operation and maintenance of existing facilities and the implementation of water conservation actions; fish and wildlife improvements; and other measures authorized by the Yakima River Basin Water Enhancement Act. Funding is also included to continue implementation of the Yakama Nation's water conservation plans.

Yuma Area Projects

The request funds infrastructure maintenance along the lower Colorado River necessary to ensure uninterrupted water delivery to both urban and agricultural users in Arizona, Nevada, and California, and to Mexico. Funding also supports river management, well inventory, drainage control, protection of endangered species and their habitat, and land use management activities.

APPROPRIATION: Policy and Administration

| | 2010 Actual | 2010 Enacted/ 2011 CR | 2012 Request | Change |
|---------------------------|-------------|--------------------------|--------------|--------|
| TOTAL APPROPRIATION | 61,200 | 61,200 | 60,000 | -1,200 |

Program Highlights

Policy and Administration

This appropriation funds Reclamation's centralized management functions, and supports management and administrative activities that are not directly chargeable to a specific project or program.

APPROPRIATION: Central Valley Project Restoration Fund

| | 2010 Actual | 2010 Enacted/ 2011 CR | 2012 Request | Change |
|---|-------------|--------------------------|--------------|---------|
| Fish and Wildlife Resources Habitat | 30,508 | 30,508 | 39,744 | +9,236 |
| Fish and Wildlife Resources Mgmt..... | 4,850 | 4,850 | 13,324 | +8,474 |
| TOTAL APPROPRIATION | 35,358 | 35,358 | 53,068 | +17,710 |

Program Highlights

Central Valley Project Restoration Fund

Funds collected from project beneficiaries are used for protection, restoration, and enhancement of fish and wildlife and associated habitat in the Central Valley area of California. Programs are planned in cooperation with the Fish and Wildlife Service and Bureau of Reclamation. The discretionary receipts are adjusted annually to maintain payments totaling \$30.0 million, indexed to October 1992 price levels, on a three-year rolling average basis.

APPROPRIATION: California Bay-Delta Restoration

| | 2010 Actual | 2010 Enacted/ 2011 CR | 2012 Request | Change |
|---------------------------|-------------|--------------------------|--------------|--------|
| TOTAL APPROPRIATION | 40,000 | 40,000 | 39,651 | -349 |

Program Highlights

California Bay-Delta Restoration

This account funds activities that are authorized by the CALFED Bay-Delta Authorization Act signed into law on October 25, 2004, and extended through 2014 along with new and expanded authorities by the Energy and Water Development and Related Agencies Appropriations Act, 2010. The account focuses on the health of the Bay-Delta ecosystem and improving water management and supplies. Funds are requested for the new program activities: Renewed Federal State Partnership, Smarter Water Supply and Use, and to address the degraded Bay-Delta ecosystem, which is based on the Interim Federal Action Plan for the California Bay-Delta issued December 22, 2009.

APPROPRIATION: San Joaquin Restoration Fund

| | 2010 Actual | 2010 Enacted/ 2011 CR | 2012 Request | Change |
|---------------------------|-------------|--------------------------|--------------|--------|
| TOTAL APPROPRIATION | 0 | 0 | 9,000 | +9,000 |

Program Highlights

San Joaquin Restoration Fund

The source of the San Joaquin Restoration funding, user fees and repayment receipts, is from the Friant Division long-term contractors and other Federal and non-Federal sources to implement the provisions described in the Settlement for the *National Resources Defense Council (NRDC) et. al. v. Rodgers*. The Settlement's two primary goals are to: restore and maintain fish populations in "good condition" in the main stem of the San Joaquin River below Friant Dam to the confluence of the Merced River, including naturally reproducing and self-sustaining populations of salmon and other fish; and reduce or avoid adverse water supply impacts to all of the Friant Division long-term contractors that may result from the Interim Flows and Restoration flows provided for in the Settlement.

APPROPRIATION: Indian Water Rights Settlements

| | 2010 Actual | 2010 Enacted/ 2011 CR | 2012 Request | Change |
|---|-------------|--------------------------|--------------|---------|
| White Mountain Apache Tribe | | | | |
| Water Rights Quantification Act | 0 | 0 | 4,950 | +4,950 |
| Crow Tribe Rights Settlement Act | 0 | 0 | 8,336 | +8,336 |
| Taos Indian Water Rights Settlement Act | 0 | 0 | 4,000 | +4,000 |
| Aamodt Litigation Settlement Act | 0 | 0 | 9,400 | +9,400 |
| Navajo-Gallup Water Supply | 0 | 0 | 24,797 | +24,797 |
| TOTAL APPROPRIATION | 0 | 0 | 51,483 | +51,483 |

Program Highlights

White Mountain Apache Tribe Water Rights Quantification Act

Funds will be used to plan, design, construct, operate, maintain, replace, and rehabilitate a rural water system to serve the White Mountain Apache Tribe.

Crow Tribe Rights Settlement Act

Reclamation will serve as the lead agency to implement the two major components of the Crow Tribe Water Rights Settlement Act. Reclamation will: rehabilitate and improve the Crow Irrigation Project under which Reclamation shall carry out such activities as are necessary to rehabilitate and improve the water diversion and delivery features of the CIP; and design and construct a Municipal, Rural, and Industrial System under which Reclamation shall plan, design, and construct the water diversion and delivery features of the MR&I System, in accordance with one or more agreements between the Secretary and the Tribe.

Taos Indian Water Rights Settlement Act

Funds will be used to begin the planning and design of potential mutual-benefit projects and then to provide grants to non-tribal entities to minimize adverse impacts on the Pueblo's water resources by pumping future non-Indian ground water away from the Pueblo's Buffalo Pasture; and implement the resolution of a dispute over the allocation of certain surface water flows between the Pueblo and non-Indian irrigation water right owners in the community of Arroyo Seco Arriba.

Aamodt Litigation Settlement Act

Funds will be used to plan, design, and construct a regional water system in accordance with the Settlement Agreement, to be known as the Regional Water System. The system will divert and distribute water to the Pueblos and the County Water utility and include treatment, transmission, storage and distribution facilities, and well fields to meet water delivery requirements.

Navajo-Gallup Water Supply Project

The project as currently planned will create a reliable and sustainable municipal, industrial, and domestic water supply from the San Juan River to 43 Chapters of the Navajo Nation. Funds in 2012 are requested to initiate construction on project facilities in New Mexico between Twin Lakes and Gallup and for other selected features. Funding also provides for design data collection, design, rights-of-way acquisition, and cultural resources activities for remaining project features.