

**GENERAL STATEMENT
BUREAU OF RECLAMATION
BUDGET JUSTIFICATIONS - FY 2008**

Introduction

Reclamation's fiscal year (FY) 2008 Budget request continues to support Reclamation's efforts to deliver water and generate hydropower, consistent with applicable State and Federal law, in an environmentally responsible and cost-efficient manner.

The funding proposed is for key projects important to the Department of the Interior (Department) and in line with Administration objectives. The budget request also supports Reclamation's participation in efforts to meet emerging water supply needs, to resolve water shortage issues in the West, to promote water conservation and improved water management, and to take actions to mitigate adverse environmental impacts of projects.

The FY 2008 request for Reclamation totals **\$958.4** million in gross budget authority. The request will also include proposed legislation that will redirect \$7.5 million for Friant surcharges from the Central Valley Project Restoration fund to the San Joaquin River Restoration Fund. The request is partially offset by discretionary receipts in the Central Valley Project Restoration Fund (\$51.3 million) resulting in net discretionary budget authority of **\$907.1** million.

Water and Related Resources - \$816,197,000

The FY 2008 Water and Related Resources request provides funding for five major program activities -- Water and Energy Management and Development (**\$300.0** million), Land Management and Development (**\$33.0** million), Fish and Wildlife Management and Development (**\$96.5** million), Facility Operations (**\$214.7** million), and Facility Maintenance and Rehabilitation (**\$172.0** million). The request includes \$1.0 million for the Loan Guarantee Program that will fund a new program authorized under the Rural Water Supply Act of 2006 to assist districts with large operation and maintenance/replacement projects on Reclamation facilities. The \$1.0 million request will allow Reclamation to address aging water infrastructure challenges in the West. The request continues to emphasize assurance of operation and maintenance of Reclamation facilities in a safe, efficient, economic, and reliable manner; public safety, including measures to protect the security of facilities; sustaining the health and integrity of ecosystems, while addressing the water needs of a growing population; and assisting States, Tribes, and local entities in solving contemporary water resources issues. The request includes funding for Water 2025 totaling **\$11.0** million that focuses technical and financial resources on areas in the West to address the growing demand for water.

Loan Program - \$0

No funding is requested in FY 2008 under the Small Reclamation Projects Act. The last request for appropriations was FY 2002.

Policy and Administration - \$58,811,000

The **\$58.8** million will be used to: 1) develop, evaluate, and direct implementation of Reclamation-wide policy, rules, and regulations, including actions under the Government Performance and Results Act, and implement the President's Management Agenda; and 2) manage and perform functions that are not properly chargeable to specific projects or program activities covered by separate funding authority.

Central Valley Project Restoration Fund - \$51,622,000

This fund was established by the Central Valley Project Improvement Act, Title XXXIV of P.L. 102-575, October 30, 1992. The request of **\$51.6** million is expected to be offset by discretionary receipts totaling **\$51.3** million, which is the maximum amount that can be collected from project beneficiaries under provisions of Section 3407(d) of the Act. The discretionary receipts are adjusted on an annual basis to maintain payments totaling \$30.0 million (October 1992 price levels) on a three-year rolling average basis. The request of \$51.6 million was reduced by \$7.5 million (i.e., would have been \$59.1) due to a legislative proposal, which redirects \$7.5 million collected from the Friant Division water users to the new San Joaquin River Restoration Fund for FY 2008. These funds will be used for habitat restoration, improvement and acquisition, and other fish and wildlife restoration activities in the Central Valley Project area of California.

Working Capital Fund – \$0

This fund is operated for the purpose of managing financial activities such as acquisition and replacement of capital equipment, cost recovery for services provided to others, fleet management, administration of information technology services, and recovery of indirect costs in the Technical Service Center, Management Services Office, and regional and area offices. The fund operates on a self-supporting basis through user charges that are deposited in the fund. It is through the Working Capital Fund that Reclamation pays for many Departmental Centralized services.

California Bay-Delta Restoration Fund - \$31,750,000

Title I of P.L. 108-361, titled the Calfed Bay-Delta Authorization Act, was signed by the President on October 25, 2004. The Act authorized \$389 million in Federal appropriations. The Act provided authorization for the period of FY 2005 through FY 2010. Funds are requested to continue implementation of priority activities included in the Calfed Bay-Delta Authorization Act that will work towards resolving water resource conflicts in the Bay-Delta. Funds will specifically be used for the environmental water account, storage feasibility studies, conveyance feasibility studies, science, implementation of projects to improve Delta water quality, and overall program administration.

Management Excellence

Reclamation continues to make progress in all areas of the President's Management Agenda. Efforts toward advancing management excellence in the 2008 budget include: 1) improvements in performance based budgeting; 2) program evaluations utilizing the Program Assessment Rating Tool (PART); and 3) managerial studies to improve organizational, management, and resource configurations.

Performance Based Budgeting: Reclamation's budget is supported by a performance-oriented framework that aligns to its mission and key outcome goals to: 1) Deliver Water Consistent with Applicable State and Federal Law, in an Environmentally Responsible and Cost-Efficient Manner, and 2) Manage or Influence Resource Use to Enhance Public Benefit, Responsible Development, and Economic Value – Hydropower. Reclamation's work in Resource Protection, Recreation, and Serving Communities are also reflected in its outcome goals. The framework includes both long-term and annual performance goals that link to the updated Department of the Interior (DOI) Strategic Plan for FY 2007-2012.

In the FY 2008 budget performance tables, Reclamation characterizes its measures by type (i.e., annual, cumulative, or future), to indicate the timeframe in which results are expected to be achieved. PART measures are included in the performance tables and play an important role in demonstrating program

efficiency and effectiveness. PART measures for the Hydropower, Water Management/Supply-Planning and Construction, and CALFED and CVPIA programs are integrated at the regional level by project/facility, further strengthening this performance based budget submission.

As part of Reclamation's budget process, funding requests for all projects and bureau-wide programs are linked to the DOI Strategic Plan, further reinforcing the ties between budget and performance. Activity Based Costing/Management (ABC/M) output data are also analyzed in support of Reclamation's efforts to produce cost information that, along with performance data, can be used to enhance budget decision-making. The increased emphasis will also define Reclamation's ongoing efforts to cost its performance measures using ABC/M data.

Program Evaluations: Reclamation's performance budget also includes performance measures used in the PART assessment. For the 2008 budget, the Central Valley Project Improvement Act and CALFED programs were evaluated using the PART process and were rated adequate. Now the rating process has concluded, Reclamation developed action plans in response to recommendations provided by OMB.

During this year's PART process, Reclamation also made progress on two of its other PART programs. The Water Management – Environmental Mitigation program began preparing for a full PART in FY 2007 by completing scoping of the activities that will be included in the PART process and developing draft performance measures. The Water Management – Construction program, which will undergo a rePART for the FY 2009 budget, finalized performance measures and developed data in preparation to remove its "Results Not Demonstrated" status. Detailed information on Reclamation's PART history is included in the Budget and Performance Integration section of the General Statement.

Management Studies: The National Academy of Sciences (NAS) completed its study to assist Reclamation in determining the appropriate organizational, management, and resource configurations to meet its construction and related infrastructure management responsibilities associated with fulfilling Reclamation's core mission of delivering water and power for the 21st century. The study was assessed in order to better determine how to move forward with implementation of its recommendations.

In February 2006, Reclamation developed an action plan to address the recommendations of the study. Reclamation's Managing for Excellence action plan identifies 41 individual action items aimed at addressing the 21st Century challenges Reclamation must meet in order to fulfill its mission.

(Additional information related to the President's Management Agenda is contained in the General Statement)

Reclamation Research and Development (R&D) Investment Criteria

The Department is using the Administration's R&D investment criteria to assess the value of its R&D programs. The investment criteria evaluate the relevance, quality, and performance for all R&D programs. Reclamation's FY 2008 request for research and development programs is requested under four separate line items. The collective request is approximately \$14.7 million which is focused on Reclamation's mission of water and power deliveries. This includes research and development in water use efficiencies, water delivery reliability, water and power infrastructure reliability, hydropower efficiency, water operations decision support tools, and advanced water treatment technologies. The advanced water treatment R&D is primarily focused on desalination and represents approximately \$6.6 million of the total \$14.7 million request. The \$6.6 million consists of \$1 million from Science and Technology Program, \$4.375 million from Desalination and Water Purification Research Program, \$500,000 from Title XVI and \$680,000 from Title I as summarized in the program summaries below.

The four line item requests for programmatic R&D are summarized below. Each line item serves a different purpose. The Research and Development Office is directly accountable for the Science and Technology Program and the Desalination and Water Purification Research Program. These are the only two programs that are entirely dedicated to R&D. The other programs summarized below include R&D activities as a partial component of their overall program function. The Research and Development Office provides support and coordination to these programs to ensure that:

1. The President’s Management Agenda for R&D investment criteria is consistently implemented across Reclamation.
2. Internal and external desalination and other R&D activities are coordinated and complementary.

	FY 2007	FY 2008
Science and Technology Program (S&T)	\$8,514,000	\$9,003,000

The S&T Program is an internal, applied R&D program that is focused on a full range of solutions for Reclamation water and power managers and their project stakeholders. The program is Reclamation-wide; and uses a competitive, merit-based process to select R&D projects. All S&T projects typically exhibit a strong collaboration with other federal and nonfederal entities that join forces with Reclamation’s technical experts and resource managers. Of the amount requested, about \$1 million is typically allocated to desalination R&D.

Desalination and Water Purification Research Program (DWPR)	25,000	4,375,000
--	--------	-----------

The DWPR program is focused on funding external research in desalination technologies that benefit the Nation through the award of competitive, merit-based, cooperative agreements. R&D emphasis is placed on inland brackish waters with the priorities of lowering desalination costs, reducing energy consumption, and finding more effective ways to manage concentrate. The request also includes operations of the Brackish Groundwater National Desalination Research Facility (formerly known as the Tularosa Basin National Desalination Research Facility). The \$2.7 million for Desalination research, including operations of the Tularosa facility, was requested under *Water 2025* in FY 2007. Beginning in FY 2008, the funds formerly requested under *Water 2025* are now included within the DWPR program request

Water Reclamation and Reuse Program (Title XVI)	750,000	500,000
--	---------	---------

Funding shown is the portion, within the Commissioner’s Office, of the overall Title XVI request allocated to the Title XVI authority to conduct research, including desalting, for the reclamation of wastewater and naturally impaired ground and surface waters. Research and development projects are awarded through competitive, merit-based, cost-shared cooperative agreements.

Colorado River Basin Salinity Control Project (Title I)	760,000	680,000
--	---------	---------

Funding shown is the portion of the overall Title I request allocated to the Title I authority for desalination and related R&D that can be applied to the Yuma Desalting Plant to improve and lower the cost of long term operations and maintenance of the plant. Although the research benefits the Yuma Desalting Plant, the technology advancements typically have broad applications across the desalination industry. As such, they are transferred to the industry for commercialization and applications by others when appropriate. R&D funding is awarded to Reclamation technical experts through a competitive, merit-based process. Projects typically exhibit a strong cost-share and collaboration with other Federal and nonfederal entities.

Reclamation’s Desalination and Advanced Water Treatment R&D Strategy:

Reclamation’s *vision* is to provide opportunities that can expand water supplies, in a sustainable manner, and relieve stress on Western rural communities, Native Americans, and the Western basins supporting Reclamation projects. Our *goal* is to advance the state of the art in high risk, applied research and development specifically targeted at reducing the cost of treating impaired waters and to enhance non-federal partnerships to accelerate the implementation of improved technology, including the resolution of

non-technical impediments to water use, consistent with the Administration's R&D investment criteria. Our *objective* is to focus investments on R&D and leverage investments with other federal and non-federal entities to facilitate the efficient advancement and deployment of technologies and best practices. A secondary objective is to assure that knowledge generated from this investment is available/transferable to communities looking for solutions nationwide.

The strategy will be carried out through the Director of Technical Resources as the executive sponsor of an agency-wide Advanced Treatment Technology Management Team, with the Office of Research & Development serving as the focal point for coordination activities. Reclamation's Regional Offices, who are working closely with stakeholders to resolve water supply-related issues, will have a better understanding and easier access to advanced treatment opportunities. Reclamation, as appropriate, will focus our activities on the following actions: 1) the National Academy of Sciences contracted review of the potential role of desalination technologies; 2) Reclamation intra-agency technical coordination; 3) forging a partnership with the Department of Energy's National Laboratories and the Federal Interagency Consortium; 4) non-Federal technical coordination; 5) improved program/peer review processes; 6) identification of new supply opportunities and effective links to research; and 7) operations of the Brackish Groundwater National Desalination Research Facility (formerly known as the Tularosa Basin National Desalination Research Facility).

BUREAU OF RECLAMATION
Budget Authority - FY 2006 - 2008
(\$ in Thousands)

Appropriation	FY 2006 Actual	FY 2007 Request	FY 2007 Continuing Resolution	FY 2008 Request
Water and Related Resources 1/	881,699	833,424	755,945	816,197
Loan Program	0	0	0	0
Policy and Administration 2/	57,338	58,069	57,248	58,811
Working Capital Fund	0	0	0	0
California Bay-Delta Restoration 3/	36,130	38,610	34,110	31,750
Central Valley Project Restoration Fund 4/	52,136	41,478	41,478	59,122
Legislative Proposal - SJRRF 5/				(7,500)
Revised Central Valley Project Restoration Fund	52,136	41,478	41,478	51,622
Sub-Total - Current Authority	1,027,303	971,581	888,781	958,380
Desert Terminal Lakes Rescission		(88,000)		
Revised Sub-Total Current Authority	1,027,303	883,581	888,781	958,380
CVP Restoration Fund Offset	(43,918)	(33,755)	(33,755)	(51,321)
Total Net Discretionary Authority	983,385	849,826	855,026	907,059
Permanents and Other:				
CRDF, Boulder Canyon Project	71,448	83,309	83,309	95,669
Miscellaneous Permanents	43	280	280	280
Trust Funds	41,124	1,334	3,000	3,000
Water & Related Resources - Spectrum				
Relocation Transfer		4,550	4,550	0
Loan Program (Subsidy Reestimates/Modific	2,058	0	4,725	0
Loan Liquidating Account	(4,157)	(2,606)	(2,606)	(2,644)
San Joaquin River Restoration Fund 6/				17,300
San Gabriel Basin Restoration Fund	629	300	1,000	750
Sub-Total Permanent Authority and Oth	111,145	87,167	94,258	114,355
GRAND TOTAL	1,094,530	936,993	949,284	#####

1/ FY 2006 includes rescission of \$8,835,140 authorized by P.L. 109-148. FY 2006 also includes a transfer of \$1,980,000 to the Corps of Engineers authorized by P.L. 109-148 and a supplemental of \$9,000,000 for Drought authorized by P.L. 109-234.

2/ FY 2006 includes a rescission of \$579,170 authorized by P.L. 109-148.

3/ FY 2006 includes rescission of \$370,000 authorized by P.L. 109-148. FY 2006 also includes a transfer of \$500,000 to the Corps of Engineers authorized by P.L. 109-103.

4/ FY 2006 includes rescission of \$83,010 authorized by P.L. 109-148.

5/ FY 2008 reflects a legislative proposal which redirects \$7,500,000 collected from Friant Division water users to the new San Joaquin River Restoration Fund.

6/ Legislative Proposal to implement the provisions described in the Stipulation of Settlement (Settlement) for the NRDC et al. v. Rodgers lawsuit.

BUREAU OF RECLAMATION MAJOR OFFICES AND REGIONAL BOUNDARIES



Bureau of Reclamation
Commissioner's Office
1849 C. Street, N.W.
Washington D. C. 20240-9997

Pacific Northwest Region
1150 North Curtis Road
Boise, ID 83706-1234

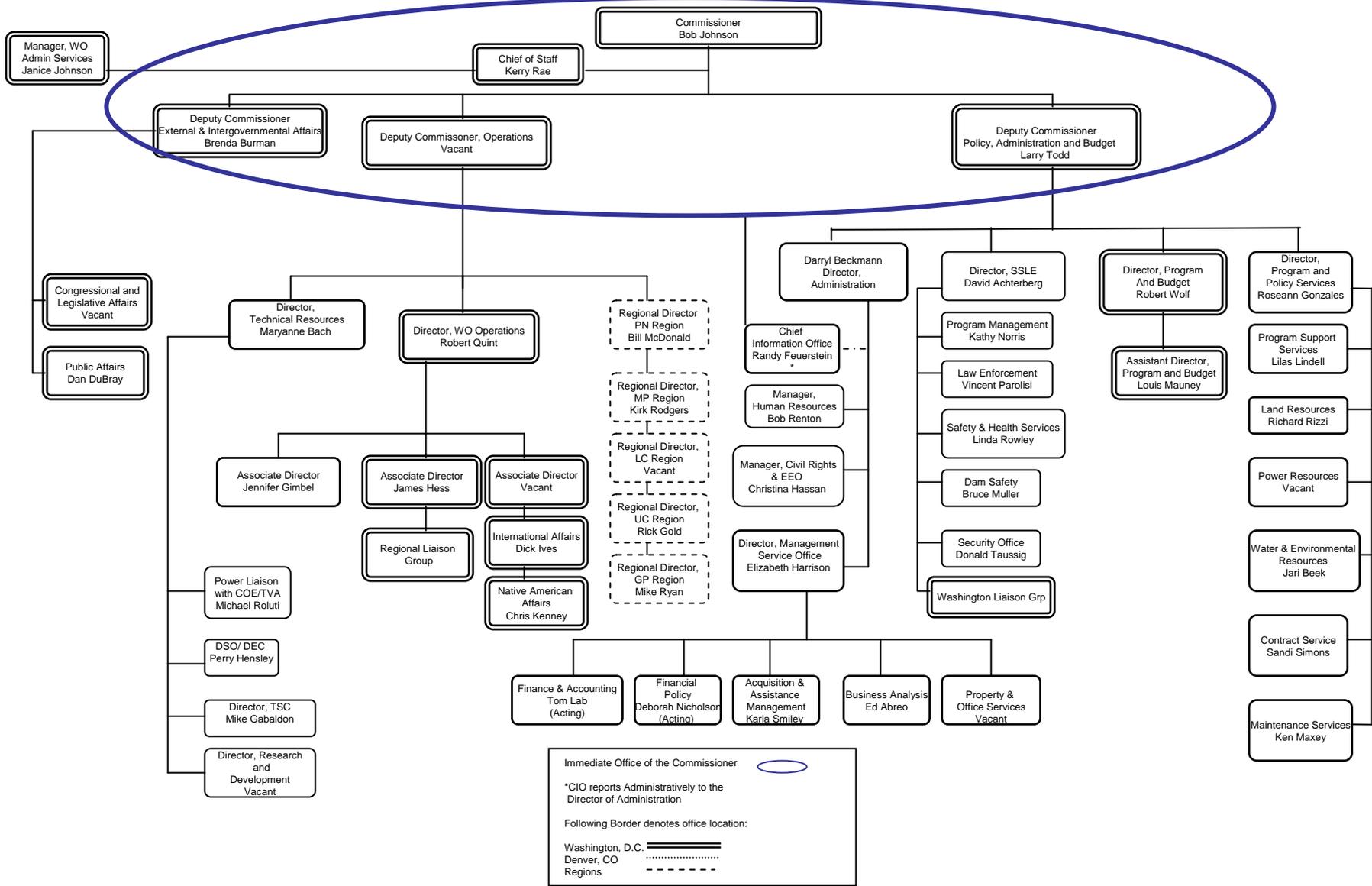
Mid - Pacific Region
2800 Cottage Way
Sacramento, CA 95825-1898

Lower Colorado Region
P.O. Box 61470
Boulder City, NV 89006-1470

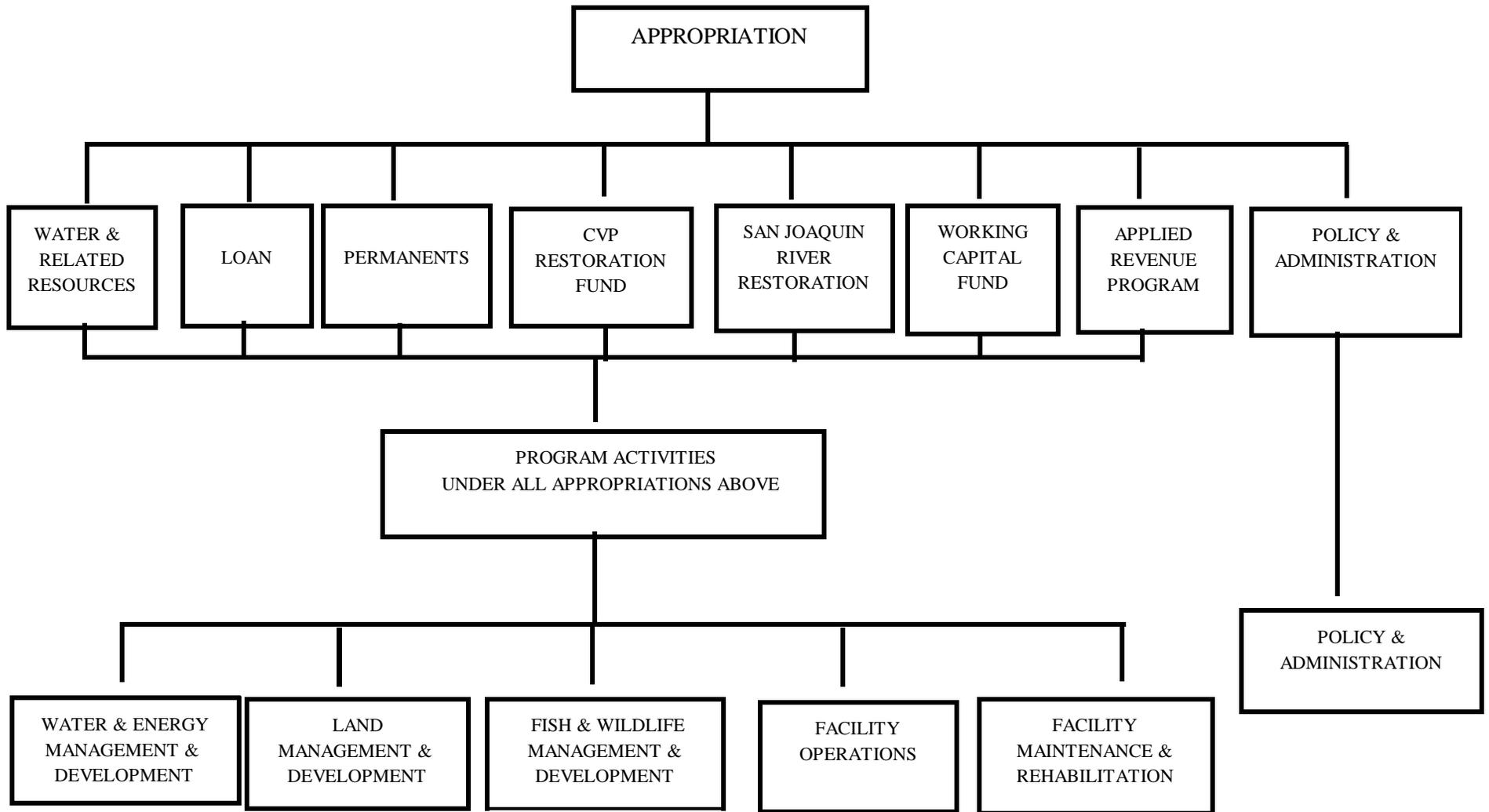
Upper Colorado Region
P.O. Box 11568
Salt Lake City, UT 84147-0568

Great Plains Region
P.O. Box 36900
Billings, MT 59107-6900

Bureau of Reclamation January 8, 2007



DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION



Bureau of Reclamation

Table 1: FY 2007 Justification Linkage to End Outcome Goals

(in \$000)

	RESOURCE PROTECT			RESOURCE USE						RECREATION		SERVING COMMUNITIES					TOTAL	
	1.1	1.2	1.3	2.1	2.2	2.3	2.4	2.5	2.6	3.1	3.2	4.1	4.2	4.3	4.4	4.5		
	Improve health of watersheds and landscapes	Sustain biological communities	Protect cultural and heritage resources	Provide access to responsible use and optimum value - energy	Provide access to responsible use and optimum value - non-energy	Provide access to responsible use and optimum value - forage	Provide access to responsible use and optimum value - forest	Deliver water in an environmentally safe manner	Deliver power in an environmentally safe manner	Provide for a quality recreation experience	Fair Value in Recreation	Protect lives and property	Advance knowledge through scientific leadership	Fulfill trust responsibilities	Advance quality communities for tribes	Advance quality communities for Islands		Total
ACTIVITY/ACCOUNT																		
Water & Related Resources	23,000	2,466	928					731,629	60,938	7,809	6,654							833,424
Policy and Administration ^{1/}	1,621	180	66					51,073	4,257	553	319							58,069
Central Valley Project Restoration Fund 2/								41,478										41,478
California Bay Delta								38,610										38,610
Underfinancing	0	0	0					0	0	0	0							0
Total BOR ^{3/}	24,621	2,646	994					862,790	65,195	8,362	6,973							971,581
1/Policy and Administration is prorated proportionately across goal areas.																		
2/Does not include CVP Restoration Fund offset.																		
3/Does not reflect the cancellation of \$88M in unobligated balances associated with Desert Terminal Lakes.																		

Bureau of Reclamation

**Table 1: FY 2008 Justification Linkage to End Outcome Goals
(in \$000)**

	RESOURCE PROTECTION				RESOURCE USE				RECREATION		SERVING COMMUNITIES					TOTAL	
	1.1	1.2	1.3	1.4	2.1	2.2	2.3	2.4	3.1	3.2	4.1	4.2	4.3	4.4	4.5		
	Improve Health of Watersheds and Landscapes	Sustain Biological Communities	Protect Cultural and Natural Heritage Resources	Improve the Understanding of National Ecosystems and Resources	Manage or Influence Resource Use - Hydropower	Deliver Water in an Environmentally Responsible and Cost-Efficient Manner	Manage or Influence Resource Use - Forage	Improve the Understanding of Energy and Mineral Resources - Supporting Science	Improve the Quality and Diversity of Recreation Experiences	Expand Seamless Recreation Opportunities	Improve Protection of Lives, Resources, and Property	Improve Understanding, Prediction, and Monitoring of Natural Hazards	Fulfill Trust Responsibilities	Advance Quality Communities for Tribes	Increase Economic Self-Sufficiency of Insular Areas		Total
ACTIVITY/ACCOUNT																	
Water & Related Resources	7,850	1,064	717	0	47,752	742,791	0	0	16,023	0	0	0	0	0	0		816,197
Policy and Administration ^{1/}	564	76	53		3,469	53,518			1,131								58,811
Central Valley Project Restoration Fund 2/						51,622											51,622
California Bay Delta						31,750											31,750
Underfinancing	0	0	0		0	0			0	0	0	0	0	0	0		0
Total BOR	8,414	1,140	770		51,221	879,681			17,154	0							958,380

1/Policy and Administration is prorated proportionately across goal areas.

2/Does not include CVP Restoration Fund offset.

President's Management Agenda

1. Program Assessment Rating Tool (PART):

As part of the FY 2008 budget, Reclamation's 1) *Central Valley Project Improvement Act (CVPIA)*, and 2) *CALFED programs* were assessed using the PART process. Both programs developed program performance measures through the process and received "Adequate" ratings.

Central Valley Project Improvement Act (CVPIA) – In one of its last actions of the session, the 102nd Congress passed multipurpose water legislation which was signed into law October 30, 1992. Previously referred to as H.R. 429, Public Law 102-575 contains 40 separate titles providing for water resource project throughout the West. Title 34, the Central Valley Project Improvement Act, mandates changes in management of the Central Valley Project, particularly for the protection, restoration, and enhancement of fish and wildlife.

Reclamation is taking actions to address the following: 1) 800,000 acre-feet of water dedicated to fish and wildlife annually; 2) tiered water pricing applicable to new and renewed contracts; water transfers provision, including sale of water to users outside the CVP service area; 3) special efforts to restore anadromous fish population by 2002; restoration fund financed by water and power users for habitat restoration and enhancement and water and land acquisitions; 4) no new water contracts until fish and wildlife goals achieved; 5) no contract renewals until completion of a Programmatic Environmental Impact Statement; 6) terms of contracts reduced from 40 to 25 years with renewal at the discretion of the Secretary of the Interior; 7) installation of the temperature control device at Shasta Dam; 8) implementation of fish passage measures at Red Bluff Diversion Dam; 9) firm water supplies for Central Valley wildlife refuges; and 10) development of a plan to increase CVP yield.

The following recommendations for the CVPIA were developed through the PART process to foster program improvement and will be implemented over the next year: 1) Develop options to adjust program goals and allow for greater flexibility to focus budgetary resources on achieving those goals; 2) Develop a more robust justification for Reclamation's annual CVPRF funding request, with clear links between funding levels and progress toward meeting goals; 3) Develop a CVPIA programmatic cost estimate; 4) Develop and implement a plan to conduct an independent evaluation; 5) Develop an efficiency performance measure to demonstrate effective program management; 6) Develop and implement a long-term action plan to achieve the performance goals; and 7) Improve internal Administration oversight of the CVPRF, especially with respect to the budget development process.

CALFED Bay-Delta Program – The CALFED Bay-Delta program is the largest and most comprehensive water management and ecosystem restoration program in the nation. The program is a unique collaboration among 25 state and federal agencies with a mission to improve water supplies in California and the health of the San Francisco Bay/Sacramento-San Joaquin River Delta.

In 2000, CALFED drafted a 30-year plan described in its programmatic Record of Decision or ROD that set forth general goals and laid out a science-based planning process through which the collaborative was able to make better, more informed decisions on future projects and programs within their purview. Two years later, the California Bay-Delta Authority was created to oversee the program's implementation and Congress adopted the plan in 2004.

Recommendations for CALFED developed during the PART assessment will be implemented to strengthen program performance. They are: 1) Implementing performance-based standards for program and project managers that are linked to the desired outcomes of Program implementation; 2) Suspending any storage study that at the time of its Draft Feasibility Report does not demonstrate federal interest and any potential for a local cost-share partner for construction; 3) Initiating an independent science board review of the CALFED Program performance measures to determine whether the Program is achieving intended results; 4) Ensuring that Program

President's Management Agenda

goals are achieved within budgeted costs and established schedules. Cost and schedule targets are provided in detail in the recently developed and approved CALFED 10-year Action Plan; 5) Implementing the CALFED Act's Section 105 mandate that the Secretary of the Interior in consultation with the Governor determine whether the program is making 'balanced progress'; and 6) Ensuring annual performance goals established in the 2006 PART analysis are achieved in 2007. To accomplish these recommendations, it will be necessary for out-year budget decisions to continue to support Program goals and on-going projects to maintain aggressive schedules.

Prior Year PART Programs - Reclamation programs evaluated in prior year PART assessments are represented in the following table. The table includes final recommendations for the program and their current implementation status.

Year PARTed	Program	Rating	Recommendation	Status
2005	Safety of Dams	Effective	Fully implement Reclamation's Safety of Dams Act, as amended, to further enhance Project Beneficiary involvement by: 1) providing project beneficiaries' written notice; and 2) considering cost containment measures recommended by beneficiaries.	This recommendation was completed October 2006.
			Integrate more detailed program performance information into Reclamation's budget request for the dam safety program.	Reclamation met with OMB and has obtained their concurrence with the milestones that were developed for this recommendation. Milestones are due for completion in March 2007.
			Track and accomplish performance targets.	Reclamation met with OMB and has obtained their concurrence with all milestones that were developed for this recommendation.
			Evaluate the recommendations of the National Research Council's recent report as they relate to the Safety of Dams Program, especially as those recommendations relate to the Technical Service Center.	Milestones have been developed and completed in 2006. Milestones targeted for completion in 2007 and 2008 are on target. Reclamation met with OMB and has obtained their concurrence with the action plan that was developed for this recommendation.
2005	Site Security	Moderately Effective	Improve the linkage between program performance and budget requests.	Reclamation met with OMB and has obtained their concurrence with the action plan that was developed for this recommendation. Reclamation has completed the work assigned to it for this recommendation.

President's Management Agenda

Year PARTed	Program	Rating	Recommendation	Status
			Examine the internal management of the program to improve Bureau and Departmental oversight and communication.	
2005	Water Management/ Operations & Maintenance	Adequate	Collect performance information and refine timelines and cost estimates for reducing risk at critical and project essential facilities.	Milestones have been developed and are targeted for completion from 2006 through 2018. Discussions are ongoing with OMB.
			Develop a comprehensive, long-term strategy to operate, maintain, and rehabilitate Reclamation facilities.	This process is related to the <i>Managing for Excellence Work Plan</i> . Seven milestones have been developed to address the recommendation, one of which was completed in March 2006. Remaining milestones are targeted in 2006 and 2007. A meeting was held with OMB to obtain their concurrence with the milestones.
			Evaluate the results of National Academy of Sciences Review of Reclamation's processes (" <i>Organizing to Manage Construction and Infrastructure in the 21st Century Bureau of Reclamation</i> "), and address any recommendations, to the extent such recommendations are applicable and appropriate.	Milestones have been developed for this recommendation and accomplished as follows: " <i>The Managing for Excellence Work Plan</i> " was completed in February 2006. 41 teams have been developed to implement recommendations of the study as of March 2006.
				Teams will address customers and stakeholders, policies and organization, engineering and design services, major repair challenges, project management, asset sustainment, research and laboratory services, and human resources/ workforce. Milestones are slated for completion in 2007 and 2008. A meeting was held with OMB to obtain their concurrence with the milestones.
			Consider potential steps to clarify any ambiguities in the Reclamation Reform Act.	Four milestones have been developed to address this recommendation; two of which have been completed. Reclamation is on target to complete the remaining two

President's Management Agenda

Year PARTed	Program	Rating	Recommendation	Status
				milestones by June 30, 2007. A meeting was held with OMB to obtain their concurrence with the milestones.
2004	Water Management/ Supply – Planning and Construction	Results Not Demonstrated	Develop a plan to build the capacity of Reclamation customers to take title to Reclamation facilities or accept transferred works (which are owned by Reclamation but operated by the project sponsor).	This recommendation is being accomplished in coordination with the “ <i>Managing for Excellence Work Plan</i> .” To date, one milestone has been completed. Additional milestones are set for completion later this year.
			Work with appropriate principals to amend the Warren Act to facilitate water transfers, which will enable Reclamation to help non-Federal entities to transfer and store water.	Milestones have been developed and work is underway on this recommendation. Proposed legislation amending the Warren Act for Reclamation/DOI executive review was completed in May 2006.
			Develop performance measures that will clearly link individual projects to specific outcomes, which in turn link to the agency’s broader goals. These performance measures will also link project performance to funding levels.	Substantial progress has been made in implementing this recommendation. The acre-feet of new storage and cfs-miles performance measures developed during the PART process were included in the FY 2007 Budget Justifications. Targets for out years and historic performance were also developed and were presented in the FY 2007 budget. A total of 5 measures have been developed for the program and presented to DOI and OMB who have provided preliminary comments on the measures. Reclamation has refined the measures and populated them for review by DOI and OMB. Working with DOI, Reclamation anticipates being removed from RND status in the near future.
			Institute a data base to help it track the project planning process.	This recommendation is not fully completed. The process for updating and submitting Reclamation’s Twelve Month Calendar of Reports to OMB needs to be formalized. Reclamation will periodically

President's Management Agenda

Year PARTed	Program	Rating	Recommendation	Status
				update the 12 month calendar of Reports and submit the information to OMB.
			Address findings of a recent National Research Council study indicating the program needs stronger oversight of project planning and development.	Milestones have been developed for this recommendation and discussions are ongoing.
2004	Recreation and Concessions	Adequate	Aggressively develop a plan to use the newly-authorized recreation user fee authority.	Recommendation completed. Reclamation has completed its research on this issue and has determined it will participate in Federal Lands Recreation Enhancement Act (FLREA) on its directly managed recreation areas where it would be cost effective to do so.
			Develop a proposal for legislation to give BOR broader authority to meet recreation needs when it cannot find project partners.	Now that Reclamation's involvement in FLREA has been determined, this recommendation will be explored with Interior and OMB.
			Integrate management of Reclamation's recreation facilities with the Department of the Interior's broader efforts on recreation.	Reclamation will now collect data for common performance measures shared with other FLREA sites in the Department.
			Reclamation is constantly looking for interested partners interested in managing Reclamation's recreation facilities.	Reclamation will work with Interior and OMB to clarify specific criteria for achieving this objective.
			Develop baseline performance data for the program's measures.	Reclamation will evaluate the appropriateness of applying the FLREA performance measure to all of its recreation sites.
2003	Science & Technology (S&T) Program	Effective	Work with the Western Area Power Administration and the Bonneville Power Administration to develop and submit any necessary legislation and enter into a MOU with Reclamation to help fund, on a direct financing basis, hydropower research that directly benefits power customers.	The recommendation was completed in January 2004 and is ongoing. Reclamation's FY2005 proposed appropriation language contained provisions to authorize the direct financing of hydropower R&D by the Bonneville Power Administration (BPA) and the Western Area Power Administration (WAPA). The proposed language was not enacted by Congress. The President's 2006 Budget re-proposed appropriations language in the FY2006 request to reimburse Reclamation's Science

President's Management Agenda

Year PARTed	Program	Rating	Recommendation	Status
				& Technology program for research that directly benefits power customers. Once proposed language becomes law, a Memorandum of Understanding will be developed and implemented through a coordination committee and structured within a collaborative R&D framework.
			Submit legislation establishing overarching authority to enter into cooperative agreements for Research and Development. Such Authority would facilitate easier, stronger collaborative efforts with researchers at other institutions, and further increase competition for research funding.	This recommendation and associated milestone were completed in January 2004. Section 206 of Reclamation's FY 2005 appropriations bill contained a provision that authorizes Reclamation to enter into grants or cooperative agreements with universities and nonprofit research institutions to fund water efficiency research during FY 2005.
			Establish baselines for those performance measures which do not already have them, and collect performance data for those that already have baselines.	New recommendation for 2006. Milestones are currently being developed for this recommendation based on a discussion with OMB on June 5, 2006.
			Examine whether or to what extent the Federal government should carry out water and hydropower-related research.	A meeting was held with OMB to obtain clarification as to whose responsibility it is to lead the effort called for in the recommendation. As a result, OMB indicated it would look at the recommendation internally to determine how/if to proceed. In any event, it is not to be a Reclamation-led effort and is being left in the program recommendations primarily as a placeholder.
2002 RePART in 2003	Hydropower	Effective	DOI should establish dam safety and maintenance of aging facilities as funding priorities, above non-core activities.	Dam Safety is not directly related to power and was reviewed during its own PART process. Of the 3 milestones that were developed, 2 were completed in 2004. A milestone to "develop and implement condition and risk-based prioritization tools" is ongoing.

President's Management Agenda

Year PARTed	Program	Rating	Recommendation	Status
			Interior will develop long-term strategic plans including long-term performance measures.	Completed June 2003. New long-term performance measures are reported in MITS.
			Give funding priority to dam safety and maintenance of aging facilities, above non-core activities.	Completed in conjunction with Dam Safety PART conducted in 2006.
			Continue to develop methods of capturing the value of ancillary services that provide flexibility and stability to the power grid.	<p>The opportunity for ancillary services was assessed with WAPA and it was determined that there is currently no market. Reclamation worked with PMAs to develop rates if the market develops further. Reclamation will continue to evaluate this opportunity.</p> <p>In June 2006, Reclamation obtained OMB's concurrence that this recommendation can now be considered complete.</p>
			Investigate whether it is cost-effective for an aggressive capital improvement plan to increase reliability of power facilities.	Reclamation is currently working on a study required by Section 1834 of the 2005 Energy Policy Act. One item in the study looks at efficiency and reliability opportunities at existing hydropower facilities. The target completion date for the study is February 2007. Based on the results of the study, Reclamation management will make a decision on whether or not an aggressive capital improvement plan for its power facilities is cost-effective.
2002	Rural Water	Results Not Demonstrated	Submit legislation establishing a Reclamation rural water program with adequate controls and guidelines, instead of an amalgamation of individually authorized and developed projects that are based on different standards and rules.	Completed, Legislation was submitted to Congress, prepared by the Department and submitted as an Administration proposal. It was not enacted when the 108 th Congress adjourned. In the 109 th Congress, the Administration worked closely with the Senate

President's Management Agenda

Year PARTed	Program	Rating	Recommendation	Status
			Scale back funding for Reclamation's rural water projects unless and until systematic program weaknesses are addressed, such as non-existent guidelines for eligibility, local cost share, and program planning.	and House authorizing committees on S. 895 which was passed on the final days of the 109 th Congress and was signed into law on December 22, 2006, Public Law 109-451. Reclamation will begin the process of implementing the numerous provisions of the regulation.
			Work with Congress to ensure that Administration priorities for this program are addressed in authorizing legislation that the Senate recently passed, and which has been introduced in the House.	Completed, Legislation was submitted to Congress, prepared by the Department and submitted as an Administration proposal. It was not enacted when the 108 th Congress adjourned. In the 109 th Congress, the Administration worked closely with the Senate and House authorizing committees on S. 895 which was passed on the final days of the 109 th Congress and was signed into law on December 22, 2006, Public Law 109-451. Reclamation will begin the process of implementing the numerous provisions of the regulation. Once the program eligibility criteria are developed, Reclamation and OMB will begin the process of developing performance measures for the newly established program.
			Focus budgetary resources on completing ongoing rural water projects.	Ongoing.
2002	Title XVI Water Reuse/ Recycling	Moderately Effective	The Administration will consider Reclamation's water research functions in the context of any re-alignment of federal water research priorities, and based on that analysis either expand or transfer those functions to another agency	Ongoing.

President's Management Agenda

2. Cost and Performance

Activity Based Costing/Management (ABC/M) was implemented within Reclamation in FY 2004. Reclamation's performance, finance and budget staffs worked together to develop the crosswalk that links over 150,000 Reclamation cost accounts to the Department's ABC/M activities. Reclamation continues to refine its ABC activity and output definitions and processes for coding new accounts to improve the integrity of the information.

Currently, Reclamation reports cost information to the Department on outputs quarterly. Cost per unit information based on ABC/M activities is reported internally and is available to staff at all levels of the organization to support decisionmaking throughout Reclamation. Reclamation also uses costing data to project the annual level of funding that will be expended by the end of the fiscal year for its end outcome goals. It is developing a tracking tool that will explain how changes in the annual funding estimate relate to achieving the performance goal in either the present or a future fiscal year.

As part of the FY 2008 budget development process, Reclamation reviewed ABC output and cost per unit data in an effort to better integrate its use in the initial stages of budget formulation. As the system matures, increased focus is being placed on 1) tracking costs associated with ABC/M activities; 2) improving data analysis and 3) utilizing the information to support budget and managerial decisionmaking.

In FY 2007, Reclamation is working to improve its link between its ABC activities and the Department of Interior Strategic Plan for the purpose of costing its performance measures.

To accomplish this, Reclamation is refining its "costing" capability with the objective of costing to the measure level. Specifically, the Bureau will tie program and projects costs to the strategic plan goals and measures.

Strategic Management of Human Capital:

As a world leader in developing and managing water resources, Reclamation requires a world-class workforce. Reclamation's highly competent and skilled staff of about 6,000 employees operate and maintain its vast water and power infrastructure; manage and support its technical programs; and address financial, acquisition, information technology, and business management challenges. To adequately prepare for the challenges of the 21st Century, Reclamation has undertaken a broad-based initiative called Managing for Excellence that will thoroughly examine its core capabilities in a number of key areas, as well as its ability to respond in an innovative and timely manner to future needs. A number of teams are working on evaluating functional areas related to managing issues and challenges, existing infrastructure, and future construction. The outcome of these team initiatives and subsequent decisions by Reclamation management will be the focal point of its workforce and succession planning efforts in the future.

One of the Managing for Excellence Teams is focused on developing a workforce/succession plan to address the challenges Reclamation will face in the future. This will update the previous version of Reclamation's Workforce Plan which was developed in FY 2003; the new plan will be updated annually.

In addition, other initiatives that assist with workforce and succession planning include a bureauwide Outreach and Recruitment Team; Targeted Recruitment Plans for mission-critical occupations, as well as for people with disabilities; and the successful use of the Student Educational Employment Program and the Federal Career Intern Program.

Another Managing for Excellence team is identifying critical positions where collaborative competencies are considered necessary. The team is working to refine position descriptions to include these competencies and will utilize DOI Learn to ensure that collaborative competencies are a part of each employee's and manager's skill set.

President's Management Agenda

Reclamation implemented a multi-level performance system in CY 2005. As a result, all performance plans include Government Performance and Results Act (GPRA) and/or strategic goals which establish a recognizable link between the employee plan and Reclamation's mission goals.

Reclamation will support automated hiring initiatives by using QuickHire and incorporating Recruitment One Stop features and DOI Learn (previously noted as the Learning Management System for training and development). In addition, resources will be directed to support additional e-Gov initiatives, such as Human Resources Line of Business and the Enterprise Human Resource Integration, for comprehensive personnel data management and recordkeeping that supports human resource management across the Federal government.

Competitive Sourcing:

Reclamation continues to comply with the Federal Activities Inventory Reform (FAIR) Act and Office of Management and Budget (OMB) competitive sourcing requirements. Reclamation developed a "Green Plan" for FY 2005-2008 that reflects consideration of relevant workforce planning initiatives. This plan is assessed regularly and updated annually to ensure that studies are scheduled and that they receive appropriate management review. In FY 2005, Reclamation completed four streamlined studies in accordance with OMB Circular A-76. A Quality Assurance Surveillance Plan (QASP) has been implemented for each service provider with regular performance monitoring as stipulated in the QASP. Reclamation additionally has established a permanent Competitive Sourcing Program Office which demonstrates its commitment to the competitive sourcing initiative and its objectives by providing adequate staffing, senior level decision making, and coordination with human resource strategies meant to make positive use of the program and minimize impacts to employees and mission. Reclamation's goal is to use the competitive sourcing process as a tool to achieve a more efficient and effective organization.

Improved Financial Management:

To support the President's Management Agenda on improving financial performance, Reclamation will continue to:

- Ensure its financial information is fairly stated to achieve "unqualified" opinions from auditors;
- Meet required financial statement reporting deadlines and provide financial metrics in a timely and accurate manner to consistently meet established goals;
- Ensure its financial management systems fully comply with Federal financial system requirements and accounting standards (FFMIA);
- Ensure there are no chronic or significant Anti-Deficiency Act violations;
- Ensure that OMB Circular A-123, *Management's Responsibility for Internal Control*, requirements are implemented and that there are no repeat material internal control weaknesses;
- Provide an unqualified report on management controls in accordance with the Federal Managers' Financial Integrity Act (FMFIA); and
- Provide management with accurate and timely financial information and expand utilization of data to support operating, budget, and policy decisions.

Reclamation will maintain a close working relationship with the Department to improve financial processes and reporting. To achieve the President's and the Department's objectives for increased accountability, Reclamation will further refine existing internal control policies and procedures to meet the requirements of OMB Circular A-123, *Management's Responsibility for Internal Control*. Reclamation will also work to improve the process for issuing financial policies and procedures to help ensure consistency throughout Reclamation.

President's Management Agenda

Reclamation has received an "unqualified" opinion on all financial statements since 1994 which demonstrates its strong commitment to accurate and timely reporting. Reclamation will provide timely and useful information for management, the Administration, and Congress to forge effective decision-making and providing reliable and accurate information for its public and partners to maintain effective relationships.

Financial and Business Management System (FBMS) — Reclamation has been actively involved in the Department's FBMS initiative to replace its existing legacy systems with an integrated financial management system, and has committed staff on a full-time basis to assist the Department with the implementation of FBMS in all bureaus. Although subject to change, Reclamation is currently scheduled to implement FBMS at the beginning of FY 2011.

Expanded Electronic Government:

Reclamation plans to continue building on achievements in the *Expanded Electronic Government* area and improving IT capabilities and performance within the organization and across the department. For FY 2008, Reclamation plans to continue its participation in government- and enterprise-wide electronic initiatives that offer common solutions for simplifying and standardizing infrastructure and communications capabilities within the Department, including the Enterprise Services Network and Active Directory initiatives. Participation in these initiatives likely will lead to improvements in systems interoperability and other operational efficiencies. Reclamation also expects increased opportunities for collaboration and coordination with other organizations as it adopts and addresses electronic government (E-Government) goals, objectives, and initiatives supported by the President's Management Agenda for Expanded Electronic Government. This collaboration and coordination includes participation in such groups as the Web Council and e-Authentication, Geospatial One-Stop, and E-Government teams, as well as implementation and integration of web-based services and initiatives. In addition, Reclamation has partnerships with numerous local, State, and Federal organizations to share water management information and to facilitate the coordination and use of E-Government technology.

Enterprise Architecture — To ensure that E-Government goals, objectives, and initiatives are addressed and deployed in an effective and cost efficient manner, Reclamation plans to support the Department's Enterprise Transition Plan, which provides a roadmap for completing blueprint and other IT initiatives. Reclamation also launched and completed an enterprise architecture initiative—the *Water Resource Management Framework*—to provide overall direction for developing a more service-oriented water management architecture and line of business to more effectively leverage existing IT capabilities and to develop and deploy more efficient and customer-centered IT capabilities and water management services in the future. With this framework, Reclamation also launched the first water management blueprint, *Reduce Dam Safety Risks* and began a review of business processes within this area to improve collaboration and information sharing across the bureau and government. Other bureaus and offices within Interior, as well as non-Interior agencies, are expected to participate and contribute to this and other water management blueprint initiatives over the next few years.

General IT Investment — Reclamation's IT program supports its core mission and other organization-wide priorities by applying sound investment management practices. Reclamation's FY 2008 IT investment is represented on Interior's Exhibit 53, the IT Investment Portfolio (please see a summary of Exhibit 53 in the Working Capital Fund section of this document). Each item on the Exhibit 53 is supported by an accurate Exhibit 300 as well as related planning and review materials. In addition to providing general investment information, the FY 2008 IT budget reflects support of Government-wide priorities such as IT security, architecture, and capital planning. Funding priorities in FY 2008 also include support of the implementation of Interior's Strategic Plan, the President's Management Agenda, E-government strategies, and department-wide or enterprise-wide initiatives. A significant portion of Reclamation's IT budget supports Interior-wide shared systems and communications infrastructure such as the Enterprise Services Network. Reclamation also collaborates with Interior and financially supports the development of new Interior-wide systems such as the Financial and Business

President's Management Agenda

Management System (FBMS). These activities will continue to be overseen by the A-130 Program Management position as part of IT Portfolio Management and as required by Secretarial Order 3244.

IT Capital Planning and Portfolio Management — For FY 2008, Reclamation plans to continue funding the development, documentation, implementation and certification of its IT Capital Planning and Investment Control (CPIC) process, in compliance with Interior and OMB directives, and to improve the maturity level of its investment management practices. Efforts will focus on incorporating CPIC processes into business practices to facilitate budgetary investment decisions and track IT system implementation and investment performance. Reclamation's Chief Information Officer (CIO) also has implemented a plan to incorporate the General Accounting Office's IT Investment Management framework into existing processes, as discussed in the E-government Scorecard and Interior Strategic Plan. Reclamation supports Interior's IT portfolio through participation in the Capital Planning Working Team. It also has established a bureau-level IT Portfolio to better manage IT investments, which includes the use of web-based tools. Reclamation will refine the content of its IT portfolio as IT environment and business requirements change and improve business processes and practices that enhance investment decision-making. Reclamation submitted eight Exhibit 300s for major IT system investments for FY 2008. Proposed investments in IT capital assets are supported by strong business cases that reflect an enterprise approach. The Exhibit 300's were revised to include performance measures in line with the Interior Strategic Plan and Federal Enterprise Architecture Performance Reference Model.

Information Technology Security — In FY 2008, Reclamation plans to continue diligent evaluation and implementation of the IT security management program. Cyber security improvements for FY 2008 include implementing audit recommendations related to IT security, contractor support for security studies and assessments, physical security for IT, securing communications, and IT security training improvements. FY 2008 funding includes participation in Interior's IT Security Awareness training, training for IT security professionals (including several Certified Information System Security Professionals), and security training for other IT professionals. Reclamation is in the process of completing enhancements to its IT security posture as a result of a variety of system-specific IT security assessments and audits. The results of these assessments and audits are being used to address cyber security issues and to refine priorities and better organize near-term security activities. Further, a number of baseline security policies, directives and standards, and guidance materials have been developed and implemented at both the Reclamation and Departmental levels. These documents, along with perimeter protection hardware and software products, have enabled Reclamation to substantially reduce its vulnerability to Internet-based and other internal and external threats. FY 2008 activities are focused on the mitigation of weaknesses found during the Certification and Accreditation (C&A) process, most of which are funded by the IT security portion of the IT system budgets. Additional activities will address and minimize dial-in threats, establish extranets, improve awareness and management training programs, identify internal governance processes and remediation procedures, and institute broad-scope testing methodologies, as well as refinements to the C&A process.

Privacy — Reclamation will perform Privacy Impact Assessments on all major applications and general support systems during FY 2008. Reclamation will continue to train its Privacy Act Coordinators and IT systems managers so they can prepare Privacy Impact Assessments as required. Reclamation will meet the increased reporting needs required by the Privacy Act, updating existing System of Records Notices and publishing new ones as needed. Reclamation also will implement requirements to protect Personally Identifiable Information (PII).

Electronic FOIA Amendment of 1996 (E-FOIA) — Reclamation will support the E-FOIA policy activities for FY 2008 with the Policy and Administration appropriation. Reclamation will fund requirements for Interior's Electronic FOIA Tracking System when those costs are identified to Reclamation.

President's Management Agenda

Real Property Asset Management:

Reclamation has made significant progress in implementation of its Asset Inventory Verification and Financial Records Project. The Project is designed to collect asset information from various sources into one inventory database that will be tied to Reclamation's Property, Plant and Equipment (PP&E) accounts. Reclamation has an original PP&E acquisition cost of \$20.9 billion. The vast majority of these assets are capital-intensive water and power generating facilities. At the conclusion of the Project, presently scheduled in April 2008, there will be a complete, auditable, high-level inventory tied directly to Reclamation's financial statements.

Reclamation has made significant progress in meeting requirements of the Department of the Interior's Real Property Scorecard. Reclamation inventory data for reserved works, in accordance with Federal Real Property Council reporting requirements, was uploaded into the Federal Real Property Profile (FRPP) at the end of CY 2006 (24 data elements per asset). This included Utilization, Mission Dependency, Annual O&M Costs, and Condition Index for reserved works assets (performance measures). Reclamation developed and is executing an Outreach Plan to gather information from operators of Reclamation assets (transferred works) for inclusion in the FRPP database by the end of CY 2007.

Reclamation developed and adopted in November 2006 an Asset Management Plan, a comprehensive documentation of Reclamation's extensive asset management policies, practices and processes. In addition, a 14-point Asset Management Strategy was developed and presented to the Office of Management and Budget which had required it as a condition of considering proposed legislation on a loan guarantee program.

Transportation Management:

To meet the objectives of the Transportation Management Initiative and to efficiently support Reclamation's mission, Reclamation strives towards right sizing its fleet. Reclamation is looking at opportunities to share vehicles with other Departmental bureaus as well as other Government agencies.

Reclamation has established a set of procedures and guidelines for acquisition of Interior-owned and General Services Administration (GSA) leased vehicles. All motor vehicles that are purchased/leased must achieve maximum fuel efficiency and limit the body size, engine size and optional equipment necessary to meet Reclamation's mission requirements. Reclamation promotes the use of alternative fuel vehicles (AFV) where practicable. Reclamation requires justification for any vehicle replacement or acquisition of any additional vehicles.

Reclamation created a Fleet Management Investment Review board (FMIRB) that will develop performance indicators, set utilization standards, develop business practices, standardize data collection, and benchmark areas needing improvement. The FMIRB will review Reclamation's existing fleet portfolio and approve all requests for replacement and additional vehicles required for Reclamation's mission.

Beginning in FY 2006 all Reclamation owned vehicles are controlled in a Working Capital Fund (WCF). This will enable Reclamation to set Fixed Ownership Rates and Use rates, to collect the replacement and operating cost for its vehicles. This will also provide Reclamation another tool to analyze its fleet, to ensure Reclamation's mission is accomplished with the minimum number of vehicles.

Reclamation has reduced its fleet from 1,342 vehicles at the end of FY 2005, to 1,205 at the end of FY 2006 and will continue to look for opportunities to further reduce its fleet. Reclamation has sold 86 vehicles this year and earned \$428,868.44 in proceeds for its WCF vehicle budget. It does not foresee any increases to its fleet.

Reclamations Fleet Management Investment Review board takes a hard look at new vehicles being requested. Replacement vehicles are reviewed to make sure they meet utilization requirements, and are the right size of

President's Management Agenda

vehicle for its mission. Additional vehicles are only granted when there is a new program started within Reclamation.

Energy Management:

Reclamation continues to comply with Executive Order 13123, Greening the Government through Efficient Energy Management, and the Energy Policy Act of 2005 (EPAAct05). Reclamation has established an agency energy team consisting of one person from each Regional office.

The EPAAct05 goal for energy reduction is 2% a year from FY 2006 through FY 2015. Reclamation will continue looking for ways to reduce energy use, through water conservation, and use of more cost-effective renewable energy technologies, which include solar, wind, geothermal, and biomass energy systems.

Reclamation will conduct energy audits for all Reclamation owned buildings. Once all audits have been completed, Reclamation will revisit its older audits to see if new technology could further reduce energy use for these sites.

Reclamation is in the process of implementing an Electric Meter plan which was approved by the Department of Interior (DOI) on August 4, 2006. Phase I step one of the plan, is to identify all reserved works buildings which receive commercial electric service. For step two of phase I, Reclamation will identify which buildings have electric meters installed and if this meter serves more than one building or facility. Step 3 of phase I is to identify which meters are standard meters and which are advanced meters. Step 4 of phase I is to identify those buildings or other facilities which have an annual electric service bill equal to or in excess of \$40,000 yearly.

In phase II of the Metering plan for those buildings or other facilities that have a commercial electric bill greater than or equal to \$40,000 annually, an estimate will be requested from the local servicing electric utility company for the cost of obtaining a basic meter or replacing a basic meter with an advance meter.

In phase III of the Metering plan, Reclamation will be identifying and budgeting by facility for replacement of meters identified as candidates through the above process. All metering opportunities need to be implemented by the end of FY 2012.

Reclamation will need to continue providing opportunities for training on building systems, building energy codes, energy accounting and analysis that are provided by Federal Energy Management Programs (FEMP) and American Association of Engineers.

Reclamation encourages all its offices to explore the availability of renewable energy for purchase in all areas. Through EPAAct05 Reclamation is required to purchase 2.5% of its annual energy usage by renewable energy for FY 2006, 3% for FY 2007 through 2009, 5% for FY 2010 through 2012, and 7.5% for FY 2013 and thereafter. Reclamation is looking into buying energy credits to meet these goals until it can meet them through self generation or purchase through local utility companies.

Environmental Stewardship:

Reclamation will build on achievements in Environmental Stewardship and further support the President's Management Agenda initiative by improving and establishing strategies, policies, and processes which result in "Getting to Green" on the scorecard. Reclamation will:

- Fully implement Environmental Management Systems (EMS) at all appropriate Reclamation facilities;
- Build upon Reclamation's Green Purchasing Plan to implement a comprehensive plan which complies with statutory and Executive Order requirements for green purchasing;

President's Management Agenda

- Implement the elements of the Departmental Sustainable Buildings Memorandum of Understanding (MOU) to design, locate, construct, maintain, and operate facilities in an energy efficient and sustainable manner that strives to achieve a balance that will realize high standards of living, wider sharing of life's amenities, and maximum attainable reuse and recycling of depletable resources in an economically viable manner, consistent with the Department's and Reclamation's missions;
- Implement the elements of the Departmental Electronic Stewardship MOU to improve the quality, performance, and environmental management of Federal electronic assets throughout their life cycle;
- Implement and maintain a Compliance Management Plan in accordance with the November 2004 President's Management Council compliance initiative request for all agencies.

Reclamation will continue to work with the Department toward improving environmental stewardship for all Federal lands, facilities, and operations within Reclamation's control; and ensure the development and implementation of guidance for better, more environmentally friendly purchasing and greener sustainable buildings through EMS implementation.

Performance Summary

Reclamation's planning and performance framework aligns with the framework in the updated Department of Interior's Strategic Plan for FY 2007-2012. It places a strong emphasis on results and performance measurement and provides a framework for budget and performance integration, ABC, PART and other OMB and Departmental requirements.

Reclamation maintains a close alignment to Resource Use within the Department Strategic Plan. The 2008 President's Budget includes:

2008 Budget Justification by Interior Mission Goal

(Dollars in Thousands)

Mission Goal	2007 President's Budget*	2008 President's Budget	2008 Change from 2007
Resource Protection	28,261	10,324	-17,937
Resource Use	927,985	930,902	+2,917
Recreation	15,335	17,154	+1,819
Serving Communities	0	0	N/A
Total	971,581	958,380	-13,201

*Does not reflect the cancellation of \$88M of unobligated balances associated with Desert Terminal Lakes.

Reclamation's central remaining challenge for integrating performance and budget is to link progress on individual projects to achievement of Reclamation's and The Department's broader, longer-term goals and outcomes, clearly linking funding to performance.

Reclamation's key business line reflects its ability to deliver water and generate power to meet customer demand; even though fiscal constraints and changes in precipitation may have an impact.

Data Verification and Validation

Reporting valid, accurate, and reliable performance data continues to be increasingly important to ensure that performance information is practical to management and provides a means of accountability. Data must be

President's Management Agenda

defined, interpreted, and reported in a consistent manner. Processes must be in place to verify the accuracy of data. Sources of data must be documented and available.

Reclamation is improving its data management processes by developing better sources of data and/or linking with current data sources that already have reporting, verification, and validation procedures in place. An internal Data/Web Internet site contains data on projects, dam and power facilities, and water related resource statistics that may be used to verify annual performance data.

Data from regions and area offices are reported and reviewed monthly, quarterly and/or annually to ensure that Reclamation is on course and reporting consistently. Continued improvement of the process helps managers and GPRA Coordinators verify data and observe progress.

Budget and Performance Integration

FY 2008 Planned Accomplishments

Reclamation's FY 2008 goals continue its progress to meet water and power contracts while balancing a range of competing water demands. Key performance goals in FY 2008 include:

End Outcome Goal: Deliver Water Consistent with Applicable State and Federal Law, in an Environmentally Responsible and Cost-Efficient Manner

- ***Water Delivery.*** Reclamation will attempt to deliver 28.0 million acre-feet of water to fulfill contractual obligations while addressing other resource needs (for example, recreation, fish and wildlife habitat, environmental enhancement, and Native American trust responsibilities).
- ***Ensure Facility Reliability.*** Maintain 91 percent of its dams and associated facilities in fair to good condition to ensure the reliable delivery of water.

End Outcome Goal: Manage or Influence Resource Use to Enhance Public Benefit, Responsible Development, and Economic Value - Hydropower

- ***Operate and Maintain Reliable, Safe, and Secure Power Facilities.*** Expect to meet or beat the industry forced outage average to ensure reliable delivery of power.
- ***Improve Power Generation to Maximize Supply.*** Reclamation will achieve a 92% availability rate while also implementing major equipment rehabilitation and replacement.

End Outcome Goal: Improve Health of Watersheds, Landscapes, and Marine Resources that are DOI managed Consistent with Obligations Regarding the Allocation and Use of Water

- ***Restore Watersheds and Landscapes.*** Reducing salinity by preventing an additional 18,500 tons of salt from entering water ways.

FY 2007 Planned Accomplishments

Reclamation's FY 2007 goals continue its progress to meet water and power contracts while balancing a range of competing water demands. Key performance goals in FY 2007 include:

Budget and Performance Integration

End Outcome Goal: Deliver Water Consistent with Applicable State and Federal Law, in an Environmentally Responsible and Cost-Efficient Manner

- ***Water Delivery.*** Reclamation will strive to deliver 28.0 million acre-feet of water to fulfill contractual obligations while addressing other resource needs (for example, recreation, fish and wildlife habitat, environmental enhancement, and Native American trust responsibilities).
- ***Ensure Facility Reliability.*** Maintain 91 percent of its dams and associated facilities in fair to good condition to ensure the reliable delivery of water.

End Outcome Goal: Manage or Influence Resource Use to Enhance Public Benefit, Responsible Development, and Economic Value - Hydropower

- ***Operate and Maintain Reliable, Safe, and Secure Power Facilities.*** Expect to meet or beat the industry forced outage average to ensure reliable delivery of power.

End Outcome Goal: Improve Health of Watersheds, Landscapes, and Marine Resources that are DOI managed Consistent with Obligations Regarding the Allocation and Use of Water

- ***Restore Watersheds and Landscapes.*** Reducing salinity by preventing an additional 21,000 tons of salt from entering the water ways.

FY 2006 Accomplishments

End Outcome Goal: Deliver Water Consistent with Applicable State and Federal Law, in an Environmentally Responsible and Cost-Efficient Manner

- ***Water Delivery.*** Reclamation delivered 30.7 million acre-feet of water to fulfill contractual obligations while addressing other resource needs (for example: recreation, fish and wildlife habitat, environmental enhancement, and Native American trust responsibilities).
- ***Ensure Facility Reliability.*** Reclamation maintained 98 percent of dams and associated facilities in fair to good condition to ensure the reliable delivery of water.

Budget and Performance Integration

End Outcome Goal: Manage or Influence Resource Use to Enhance Public Benefit, Responsible Development, and Economic Value - Hydropower

- ***Operate and Maintain Reliable, Safe, and Secure Power Facilities.*** Reclamation beat the industry forced outage average which ensured reliable delivery of power.
- ***Improve Power Generation to Maximize Supply.*** Reclamation achieved a 92.4% availability rate.

End Outcome Goal: Improve Health of Watersheds, Landscapes, and Marine Resources that are DOI managed Consistent with Obligations Regarding the Allocation and Use of Water

- ***Restore Watersheds and Landscapes.*** Reclamation reduced salinity by preventing an additional 24,000 tons of salt from entering the water ways.

Budget and Performance Integration

Bureau-wide Performance Table

RESOURCE USE											
End Outcome Goal: Deliver Water Consistent with Applicable State and Federal Law, in an Environmentally Responsible and Cost-Efficient Manner											
Outcome Measures/PART Measures	Type	2004 Actual	2005 Actual	2006 Plan	2006 Actual	2007 President's Budget	2007 Plan	2008 Plan	Change from 2007 to 2008	Long-term Target 2012	Comments
End Outcome Measures: Water Delivery: Acre-feet of water delivered consistent with applicable substantive and procedural requirements of Federal and State water law (SP) UEM4.0.1	A	29.4 maf	28.1 maf	28.0 maf	30.8 maf	28.0 maf	28.0 maf	28.0 maf	0 maf	28.0 maf	The additional precipitation forecast will affect the water delivery in FY08. Long-term targets will be re-evaluated based upon the 10-year plan for water delivery (due to impacts of drought and unusual weather conditions).
Reliability: Amount of acre-feet of restricted capacity (SP) UEM4.0.2	A	16,831	16,831	410,412	410,412	410,412	410,412	410,442	0	366,512	The current restriction for Deer Flat Dam (Lake Powell) should be lifted in FY08.
Percent of water facilities that do not receive Federal or State notices of violation under environmental requirements as defined by Federal and State law (SP) UEM4.0.3	A	100%	99% (329/330)	97% (320/331)	99.7% (330/331)	97% (326/336)	96.7% (326/337)	96.4% (326/338)	-.3%	96.5% (326/338)	The FY 2007 number has been adjusted to reflect the change in projects on the audit list.

Budget and Performance Integration

Outcome Measures/PART Measures	Type	2004 Actual	2005 Actual	2006 Plan	2006 Actual	2007 President's Budget	2007 Plan	2008 Plan	Change from 2007 to 2008	Long-term Target 2012	Comments
Cost-Effectiveness: Percent increase in Reclamation's cost to operate and maintain its water storage infrastructure compared to the five-year rolling average (SP/PART) UEM4.0.4	A	N/A	N/A	Baseline data	Baseline Data	N/A	Baseline Data	TBD based upon baseline data	N/A	TBD based upon baseline data	This measure will monitor Reclamation's O&M costs per acre-foot (\$/af) as defined by internal activity-based costing allocations and other financial data, track trends, and identify any significant cost increases. This information will assist managers identifying cost efficiencies, prioritizing work and planning for ongoing maintenance and major rehabilitation to extend the life of the water infrastructure.

Budget and Performance Integration

Outcome Measures/PART Measures	Type	2004 Actual	2005 Actual	2006 Plan	2006 Actual	2007 President's Budget	2007 Plan	2008 Plan	Change from 2007 to 2008	Long-term Target 2012	Comments
<p>Intermediate Outcomes and Performance Measures:</p> <p>Operate and Maintain Safe and Reliable Water Infrastructure</p> <p>Facilities Reliability: Water infrastructure is in fair to good condition as measured by the Facilities Reliability Rating (SP) UIM4.1.01.a1 UIM4.1.01.a2</p>	A	97% assessed	96% (326/338)	93% (316/339)	97.9% (333/340)	92% (318/344)	91% (316/346)	91% (316/347)	0%	91% (316/347)	<p>The percentage of facilities in fair to good condition is cyclic - based on two interrelated issues. First, in many case the cost to move a project into good condition runs in the tens of millions. In such cases, there must be up-front funding by the project customers, money they do not have. To address this issue, Reclamation and OMB have agreed to prefect a loan guaranty program to be included in the 2008 budget request.</p> <p>The second issue deals with facilities that are in, or scheduled for corrective actions by the Safety of Dams program. Once the work is done, the project moves from bad to good condition. Hence the overall number of projects in any one facility condition class is cyclic - as projects decline in condition, get remediated, and then move from poor to good condition.</p> <p>With the implementation of a loan guarantee program, the overall trend of facility condition should move in an upward trend.</p>

Budget and Performance Integration

Outcome Measures/PART Measures	Type	2004 Actual	2005 Actual	2006 Plan	2006 Actual	2007 President's Budget	2007 Plan	2008 Plan	Change from 2007 to 2008	Long-term Target 2012	Comments
Effective Water Management to Optimize Supply Improvement in water supply (acre feet per year) resulting from management agreements and partnerships (SP) UIM4.2.01	A	N/A	N/A	N/A	N/A	N/A	Baseline	TBD based upon baseline data	N/A	TBD based upon baseline data	FY 2007, 2008 & FY 2012; New Department Strategic Plan affects this measure. Unit of measure will change from number of "instruments (agreements, partnerships, mgt options)" to "acre feet". The new measure definition and targets are currently under development by Reclamation.
Address Environmental/Resource Stewardship Concerns Requirements: Percent of environmental audit findings and reviews addressed (SP) UIM4.3.01 <i>(Note: Percent of findings will be corrected within one year of the audit results; pertain to both water and hydropower facilities)</i>	A	56%	77% (75/98)	80% (74/92)	89.5% (85/95)	78% (62/80)	82% (66/81)	76% (57/75)	-6%	82.7% (67/81)	Number of audit findings has not been determined for out years; therefore targets are estimated.

Budget and Performance Integration

Outcome Measures/PART Measures	Type	2004 Actual	2005 Actual	2006 Plan	2006 Actual	2007 President's Budget	2007 Plan	2008 Plan	Change from 2007 to 2008	Long-term Target 2012	Comments
Complete construction projects to increase delivery infrastructure and water availability Increased Supply: Potential acre-feet made available through completion of projects (SP/PART) UIM4.4.01	A	103,598 af	52,815 af	34,349 af	47,739 af	52,663 af	29,839 af	94,932 af	+65,093 af	35,191 af	The amount of acre-feet can increase/decrease based on the amount of projects completed during a particular fiscal year. Such as, in FY 2007 Plan to FY 2008 Plan an increase in water available is due to proposed increase in funding additional rural water projects. Many water conservation projects require NEPA and design and construction, which can take several years to complete before water savings benefits are realized.
Construction	C/F	49,000 af	0	500 af	500 af	2,000 af	2,000 af	10,000 af	+8,000 af	0	Performance targets are continuously reviewed and adjusted due to revised expected project completion dates throughout Reclamation.
Non-Reservoir	C/F	1,800 af	500 af	8,000 af	8,000 af	12,000 af	5,155 af	13,800 af	+8,645 af	500 af	
Reservoir (PART) (A-F of new storage)	C/F	0	0	0	0	0	0	0	0	0	
Title XVI (SP)	C/F	37,081 af	38,142 af	4,550 af	5,729 af	27,800 af	6,300 af	67,060 af	+60,760 af	30,780 af	Performance targets are continuously reviewed and adjusted due to revised expected project completion dates throughout Reclamation.
Rural Water (SP)	C/F	2,403 af	1,543 af	1,299 af	1,513 af	863 af	1,384 af	1,072 af	-312 af	911 af	See comments under Increased Supply measure above concerning rural water project priorities.

Budget and Performance Integration

Outcome Measures/PART Measures	Type	2004 Actual	2005 Actual	2006 Plan	2006 Actual	2007 President's Budget	2007 Plan	2008 Plan	Change from 2007 to 2008	Long-term Target 2012	Comments
O&M (SP)	C/F	13,314 af	12,630 af	20,000 af	31,997 af	10,000 af	10,000 af	3,000 af	-7,000 af	3,000 af	O&M is on-the-ground water conservation activities.
Completed Conveyance Systems: CFS-Miles for reporting Construction under PART	C/F	0	0	0	0	250 cfs-miles	250 cfs-miles	230 cfs-miles	-20 cfs-miles	0	The projects related to this measure varies each fiscal year depending upon the development and completion of existing projects
Construction (PART)	C/F		0	0	0	250 cfs-miles	250 cfs-miles	230 cfs-miles	-20 cfs-miles	0	250 cfs miles is anticipated from the completion of the San Xavier Farm Rehabilitation Project, which relates to the 2,000 acre-feet of increased water performance measure expected to be made available in FY 2007 (moved up from FY 2008, as the work is being completed much faster than originally anticipated).
Rural Water	C/F	14,092 cfs-miles	17,75 cfs-miles 3	14,103 cfs-miles	9,733 cfs-miles	10,943 cfs-miles	9,855 cfs-miles	7,985 cfs-miles	-1,870 cfs-miles	8,791 cfs-miles	See comments above regarding rural water projects.
Title XVI	C/F	0	0	0	0	0	0	0	0	0	

Budget and Performance Integration

Outcome Measures/PART Measures	Type	2004 Actual	2005 Actual	2006 Plan	2006 Actual	2007 President's Budget	2007 Plan	2008 Plan	Change from 2007 to 2008	Long-term Target 2012	Comments
<p>Science & Technology</p> <p>PART Outcome Goal: - Produce water and power benefits from R&D solutions that provide at least a 10:1 return on Reclamation's R&D investments.</p> <p>Long-term Performance Measure: The accumulated economic value of the water liberated, costs reduced, or hydropower generated that is produced from using R&D Program solutions will be at least equal to 10 times the R&D budget over at six-year period.</p> <p>Annual Performance Measure: In order to achieve the long-term goal measure of a 10:1 return on the R&D investment, the measure for the yearly R&D deployments and demonstrations is set at 10 times the annual Reclamation R&D budget. (\$000)</p>	A	N/A	Unable to Report (See comment)	Unable to Report (See comment)	\$92,680	\$85,140	\$90,030	\$4,890	-\$85,140	\$627,970	<p>The R&D Office has tentative plans to begin establishing baselines for all performance measures based on FY 2006 accomplishments. Final plans are subject to change based on ongoing actions to evaluate and respond to R&D recommendations made by the National Academy of Sciences in December 2005 report titled: <i>"Managing Construction and Infrastructure in the 21st Century Bureau of Reclamation"</i>.</p> <p>Congressionally directed R&D Program budgets that were not part of the President's request will not be included in goal and performance measure calculation. See the Science and Technology Program narrative for a more detailed discussion on PART goals and their status.</p>

Budget and Performance Integration

Outcome Measures/PART Measures	Type	2004 Actual	2005 Actual	2006 Plan	2006 Actual	2007 President's Budget	2007 Plan	2008 Plan	Change from 2007 to 2008	Long-term Target 2012	Comments
<p>PART Output Goal - Increase R&D cost-sharing from partners that have a vested interest in finding new solutions to Western water & power challenges.</p> <p>Long-term Performance Measure: The value of our R&D to others, and maximizing the Reclamation R&D capability per program dollar invested, will be demonstrated by increasing our R&D collaboration with those that have a vested interest in finding new solutions to Western Water and Power challenges. Increased collaboration will be measured by achieving a 34% percent increase in the ratio of partner R&D cost-share (per Reclamation R&D program dollar), over a six-year performance period.</p> <p>Annual Performance Measure: To achieve the long-term goal of a cumulative 34% increase in the ratio of partner R&D cost-share (per Reclamation R&D program dollar), over a six-year performance period, the cost-share ratio needs to increase an average of 5% each year.</p>	A	0.85	Unable to Report (See Comment)	--	Unable to Report (See Comment)	<p>The R&D Office has tentative plans to begin establishing baselines for all performance measures based on FY 2006 accomplishments. Final plans are subject to change based on ongoing actions to evaluate and respond to R&D recommendations made by the National Academy of Sciences in December 2005 report titled: "<i>Managing Construction and Infrastructure in the 21st Century Bureau of Reclamation</i>".</p> <p>The baseline for this measure was originally established in FY 2004. However, subsequent discovery of data integrity problems now render the FY 2004 and FY 2005 data unreliable. The data integrity issues associated with the data base are now resolved and the baseline will be re-established using 2006 data.</p> <p>Congressionally directed R&D Program budgets that were not part of the President's request will not be included in goal and performance measure calculation.</p> <p>See the Science and Technology Program narrative for a more detailed discussion on PART goals and their status.</p>					

Budget and Performance Integration

Outcome Measures/PART Measures	Type	2004 Actual	2005 Actual	2006 Plan	2006 Actual	2007 President's Budget	2007 Plan	2008 Plan	Change from 2007 to 2008	Long-term Target 2012	Comments
<p>PART Output Goal - Improve the communication of Water and Power solutions to our R&D customer. Reclamation water and power managers and our project stakeholders.</p> <p>Long-term Performance measure: We will more effectively communicate Water and Power solutions with those that can put them to work. Increased communications will be measured by achieving a 34% percent increase in the production of relevant Water and Power Solution Bulletins (per Reclamation R&D program dollar) over a six-year performance period.</p> <p>Annual Performance Measure: To achieve the long-term goal of a cumulative 34% increase in the production of relevant Water and Power Solution Bulletins (per Reclamation R&D program dollar) over a six-year performance period, the efficiency of producing Water and Power Solution Bulletins per program dollar needs to increase an average of 5% each year.</p>	A	N/A	Unable to Report (See Comment)	--	34%	<p>The R&D Office has tentative plans to establish baselines for all performance measures based on FY 2006 accomplishments. Final plans are subject to change based on ongoing actions to evaluate and respond to R&D recommendations made by the National Academy of Sciences in December 2005 report titled: <i>"Managing Construction and Infrastructure in the 21st Century Bureau of Reclamation"</i>.</p> <p>Congressionally directed R&D Program budgets that were not part of the President's request will not be included in goal and performance measure calculation.</p> <p>See the Science and Technology Program narrative for a more detailed discussion on PART goals and their status.</p>					

Budget and Performance Integration

Outcome Measures/PART Measures	Type	2004 Actual	2005 Actual	2006 Plan	2006 Actual	2007 President's Budget	2007 Plan	2008 Plan	Change from 2007 to 2008	Long-term Target 2012	Comments
Dam Safety and Site Security Percent of Decision Documents related to dam safety issue at high and significant hazard dams, completed within 60 days of source document completion. (PART)		59%	86%	78%	92%	80%	81%	81%	0%	87%	These performance measures were implemented in FY 2005 and therefore FY 2008 is the first year that the measure can be tied to budget.
Percent of Safety of Dams recommendations that have been completed. (PART)		87%	90%	90%	92%	92%	95%	95%	0%	95%	
Total annualized Loss of Life/dam. (PART)		.00696	.00744	.00725	.0044	.00690	.00567	.00567	0	.00528	See the general statement for Dam Safety for additional information on their PART status.
Percent of the Facility Reliability Rating related to dam safety. (PART)		88%	89%	90%	90%	90%	90%	90%	0%	92%	See the general statement for Dam Safety for additional information on their PART status.
Complete Comprehensive Facility Reviews (CFR's) of every high and significant hazard dam once every six years. (PART)		32	39	42	45	42	42	42	0	42	

Budget and Performance Integration

Outcome Measures/PART Measures	Type	2004 Actual	2005 Actual	2006 Plan	2006 Actual	2007 President's Budget	2007 Plan	2008 Plan	Change from 2007 to 2008	Long-term Target 2012	Comments
Number of assets with a high risk rating. (PART)		106	124	118	118	110	105	105	0	90	
Percent of risk assessment recommendations that have been completed. (PART)		74%	60%	52%	54%	48%	50%	50%	0%	58%	
Number of periodic security risk assessments conducted annually on critical or project essential facilities. (PART)		116	93	16	16	44	44	44	0	44	
Efficiency cost per active background investigation file. (PART)		\$268	\$263	\$268	\$241	\$269	\$269	\$269	0	\$272	
Number of updated regional threat assessments. (PART)		N/A	N/A	5	5	5	5	5	0	5	
RESOURCE USE											
End Outcome Goal: Manage or Influence Resource Use to Enhance Public Benefit, Responsible Development, and Economic Value - Hydropower											

Budget and Performance Integration

Outcome Measures/PART Measures	Type	2004 Actual	2005 Actual	2006 Plan	2006 Actual	2007 President's Budget	2007 Plan	2008 Plan	Change from 2007 to 2008	Long-term Target 2012	Comments
End Outcome Measures: Provide for Access: Number of megawatts of hydropower delivered annually (SP) UEM3.0.1	A	N/A	N/A	N/A	N/A	N/A	12,362	12,362	0	12,362	New measure for Reclamation in 2006.
Responsible Development: Percent of time in forced outage (SP) UEM3.0.2	A	.7%	.41%	2.5%	1.21%	2.5%	1.9%	1.9%	0%	1.9%	The target is based on the current industry average.
Appropriate Value: Percent of base Operation and Maintenance (O&M) costs for power compared to the 5-year rolling average cost, expressed as \$/MW UEM3.03	A	\$7,541/MW with a .41% real increase over 2003	\$7,553/MW with a 3.27% real decrease from 2004	7.15%	\$7,461/MW with a 4.30% real decrease from 2005	7.21%	7.21%	7.21%	0%	7.21%	The goal was new for FY 2006 and replaced the former power cost benchmarking goal that cannot be reported because industry data are no longer available. The target is based on a 5-year rolling average using the past year data. Therefore, it is difficult to set specific targets without knowing final cost data from the previous fiscal year. Targets will be updated each year based on the previous 5-year data. The costs include both appropriated and non-appropriated O&M costs for power.

Budget and Performance Integration

Outcome Measures/PART Measures	Type	2004 Actual	2005 Actual	2006 Plan	2006 Actual	2007 President's Budget	2007 Plan	2008 Plan	Change from 2007 to 2008	Long-term Target 2012	Comments
Intermediate Outcomes and Performance Measures Operate and Maintain Reliable, Safe and Secure Power Facilities Facility Reliability: Hydropower Facilities are in fair to good-condition as measured by the Facilities Reliability Rating (SP) UIM3.1.01	A	100%	98% (55/56)	95% (53/56)	100% (55/55)	95% (51/55)	93% (51/55)	95% (52/55)	+2%	93% (51/55)	As Reclamation's infrastructure ages, it requires that major equipment be rehabilitated or replaced.
Improve Power Generation Management to Maximize Supply Percent of time that Bureau of Reclamation hydroelectric generating units are available to the interconnected Western electrical system during daily peak summer demand periods (SP) UIM3.2.01	A	92%	92.6%	92%	92.4%	91.6%	91.6%	92%	+3.4%	95%	The revised 2006 and 2007 targets are based on current outage schedules for rehabilitations. The outyear projections cannot be updated until outage schedules for future rehabilitation are determined. As Reclamation's infrastructure ages, it requires that major equipment be rehabilitated or replaced. Although replacements take equipment off-line and may temporarily reduce availability, they are necessary to ensure power generation availability for the long-term.
Perform a comprehensive, periodic or annual review at each required facility in Reclamation yearly. (PART)	C//F	100%	100%	100%	100%	100%	100%	100%	0%	100%	

Budget and Performance Integration

Outcome Measures/PART Measures	Type	2004 Actual	2005 Actual	2006 Plan	2006 Actual	2007 President's Budget	2007 Plan	2008 Plan	Change from 2007 to 2008	Long-term Target 2012	Comments
Percent regional capacity affected by poor power train components. (PART)	A	28.1%	20.2%	44.2%	16.8%	59.9%	59.9%	59.5%	-0.4%	59.0%	The increase in 2008 is a result of new additional methodology being implemented for a larger number of power train components.
RECREATION											
End Outcome Goal: Improve the Quality and Diversity of Recreation Experiences and Visitor Enjoyment on DOI Lands											
Intermediate Outcome Measure Improve Capacities to Provide Recreation, Where Appropriate Percent of priority recreation facilities that meet applicable accessibility standards (SP) RIM1.2.03	A	13%	17%	18% (190/1,073)	23% (242/1,067)	20% (217/1,101)	22% (237/1,069)	25% (264/1,069)	+3%	32% (300/947)	The target has been adjusted due to the forecasted completion of additional sites and adjustment to the ADMS database on the total number of sites.
Provide for and Receive Fair Value in Recreation Percent of customers satisfied with the value for fee paid (SP) RIM1.5.01 (MP Region only)	A	--	--	--	--	N/A	Baseline Year	TBD – Based upon baseline data	--	TBD – Based upon baseline data	Since Reclamation has not participated in the Federal Lands Recreation Enhancement Act (FLREA) in past years like other Federal agencies, it has no historical information/data. Therefore, the info/data that the Folsom Office collects for New Melones in FY 2007 should be used to establish a baseline.

Budget and Performance Integration

Outcome Measures/PART Measures	Type	2004 Actual	2005 Actual	2006 Plan	2006 Actual	2007 President's Budget	2007 Plan	2008 Plan	Change from 2007 to 2008	Long-term Target 2012	Comments
Percent of recreation fee program receipts spent on fee collection (SP) RIM1.5.02 (MP Region only)	A	--	--	--	--	N/A	Baseline Year	TBD – Based upon baseline data	--	TBD – Based upon baseline data	Since Reclamation has not participated in the Federal Lands Recreation Enhancement Act (FLREA) in past years like other Federal agencies, it has no historical information/data. Therefore, the info/data that the Folsom Office collects for New Melones in FY 2007 will be used to establish a baseline.
RESOURCE PROTECTION											
End Outcome Goal: Improve Health of Watersheds, Landscapes, and Marine Resources that are DOI Managed or Influenced in a Manner Consistent with Obligations Regarding the Allocation and Use of Water											
Intermediate Outcome Measure Restore Watersheds and Landscapes Salinity Control: Tons of salt loading prevented (SP) PIM1.1.13 (UC Region only)	A	26,680 add'l tons	22,250 add'l tons	21,000 add'l tons	24,000 add'l tons	21,000 add'l tons	21,000 add'l tons	18,500 add'l tons	-2,500 add'l tons	21,000 add'l tons	Funding reduced for FY 2008. FY 2012 is an estimate based upon the most current information. The CRSCP contributes toward removing Colorado River salt.
End Outcome Goal: Sustain Biological Communities on DOI Managed and Influenced lands and Waters in a Manner Consistent with Obligations Regarding the Allocation and Use of Water											
End Outcome Measures: Invasive Species Percent of baseline acres infested with invasive plant species that are controlled (SP) PEM2.0.4	A	85%	141% (7,816/5,546)	94% (5,612/5,938)	100% (5938/5938)	98% (5,670/5,812)	95% (4,232.5/4,457)	97% (5,811.5/6,015)	+2% (1,579/1,558)	98% (5,655/5,759)	Acres to be treated are an estimate based upon the most current information. The numerator and denominator may change at the beginning of the FY once more accurate information becomes available.

Budget and Performance Integration

Outcome Measures/PART Measures	Type	2004 Actual	2005 Actual	2006 Plan	2006 Actual	2007 President's Budget	2007 Plan	2008 Plan	Change from 2007 to 2008	Long-term Target 2012	Comments
RESOURCE PROTECTION											
End Outcome Goal: Protect Cultural and Natural Heritage Resources											
End Outcome Measure: Cultural Resources Percent of collections in DOI inventory in good condition (SP) PEM3.0.4	A	23%	37% (38/103)	38% (39/102)	39% (39/100)	35% (35/101)	69% (24/35)	76% (34/45)	+7%	76% (34/45)	FY 2007, 2008 & 2012; higher accomplishment rate due to definitional change to measure. Collections must be accessioned by Reclamation before a condition rating can be rendered.
SERVING COMMUNITIES											
End Outcome Goal: Improve Protection of Lives, Resources, and Property											
End Outcome Measure: Public Safety and Security Law Enforcement: Percent Reduction in Part I offenses SEM.1.0.4 (LC Region only)	A	--	--	--	--	--	Baseline Data	TBD – Based upon baseline data	--	Baseline Data	This is a new performance measure for Reclamation beginning in January 2007. Performance targets will be established.
Law Enforcement: Percent reduction in Part II offenses (excluding natural, cultural and heritage resource crimes) that occur on DOI lands or under DOI jurisdiction SEM.1.0.5 (LC Region only)	A	--	--	--	--	--	Baseline Data	TBD – Based upon baseline data	--	Baseline Data	This is a new performance measure for Reclamation beginning in January 2007. Performance targets will be established.

Budget and Performance Integration

Outcome Measures/PART Measures	Type	2004 Actual	2005 Actual	2006 Plan	2006 Actual	2007 President's Budget	2007 Plan	2008 Plan	Change from 2007 to 2008	Long-term Target 2012	Comments
Law Enforcement: Percent reduction of natural, cultural and heritage resource crimes that occur on DOI lands or under DOI jurisdiction SEM.1.0.6 (LC Region only)	A	--	--	--	--	--	Baseline Data	TBD – Based upon baseline data	--	Baseline Data	This is a new performance measure for Reclamation beginning in January 2007. Performance targets will be established.
Intermediate Outcome Improve Public Safety and Security and Protect Public Resources from Damage Intermediate Outcome Measure Percent of incidents/ investigations closed for Part I, Part II and natural, cultural and heritage resources offenses SIM.1.2.4 (LC Region only)	A	--	--	--	--	--	Baseline Data	TBD – Based upon baseline data	--	Baseline Data	This is a new performance measure for Reclamation beginning in January 2007. Performance targets will be established.