

Working Capital Fund

LOCATION: The 17 Western States in Reclamation's Service Area.

DESCRIPTION/JUSTIFICATION: The Reclamation Working Capital Fund (WCF) is comprised of various activities designed to provide more efficient financing, accounting, cost recovery, management, and budgeting for support services, facilities, and equipment. The activities covered within the WCF are Information Technology (IT) investments, fleet vehicles, aircraft, drilling equipment, centralized finance services, water quality laboratories, underwater inspection team, construction support office, heavy and mobile equipment, photogrammetry and surveys, common services activities, engineering support services, and the employee leave account.

The WCF is available without fiscal year limitation for expenses necessary for furnishing materials, supplies, equipment, facilities, work, and services in support of Reclamation programs. It is credited with appropriations made for the purpose of providing or increasing capital. By design, the fund operates on a self-supporting basis through user charges deposited in the fund. Charges to users are based on rates approximately equal to the costs of furnishing the materials, supplies, equipment, facilities, and services, including labor and related costs.

AUTHORIZATION: P.L. 99-141, Energy and Water Development Appropriations Act of 1986, Section 205, November 1, 1985.

SUMMARIZED FINANCIAL DATA

Program Financial Data

Activity	FY 2007	FY 2008
Revenue	\$374,723,000	\$385,313,000
Prior Year Funds	23,226,000	20,263,000
Reduction	0	0
Unobligated Balance, End of Year	(20,263,000)	(19,193,000)
Total Program	\$377,686,000	\$386,383,000

Upper Columbia Area Office Building

Although not specifically requesting a separate WCF appropriation, the Pacific Northwest (PN) Region is coordinating and discussing replacement of its existing Yakima, WA, Upper Columbia Area Office with General Services Administration. PN Region is proposing one building capable of housing the Upper Columbia Area Office employees located in Yakima "under one roof" as replacement for the seven separate, smaller, and dilapidated modular buildings currently scattered throughout the area office compound area. PN Region is planning to use WCF revenues collected from the area office's projects, activities, and customers to fund the replacement building.

Information Technology¹

Funding for Reclamation's Information Technology program cross cuts all Reclamation appropriations. However, a significant portion of the program is funded by the Reclamation WCF, particularly E-Government, enterprise-wide, and region-wide programs. The 2008 Working Capital Fund budget includes a net program change of \$1.95 million for major IT investments \$0.6 million of which is control system upgrades funded by power users (see Exhibit 53 Summary Table).

¹ Capital Asset Justifications for the Bureau of Reclamation's major IT investments can be viewed at <http://www.doi.gov/ocio/cp/index.html>.

Government wide E-Government Initiatives²

Reclamation continues to participate in Government-wide initiatives; these help serve the public by providing one easy-to-access place to obtain information. Reclamation adds and maintains information and helps fund and improve procedures for uploading and accessing information. Some sites include:

- FirstGov.gov (<http://www.firstgov.gov>). This official U.S. gateway can search all Government information.
- Recreation.gov (<http://www.recreation.gov>). This site provides recreation information, including maps, facility descriptions, and activities offered at most Federal facilities.
- Volunteer.gov (<http://www.usafreedomcorps.gov/>). This site lists volunteer opportunities at Federal agencies.
- Geospatial One-Stop (<http://www.Geo-One-Stop.gov>). This site makes it easier, faster, and less expensive for all levels of government and the public to access geospatial information.

Reclamation will continue to support these activities and any additional or future E-Gov initiatives that overlap or support mission-related goals and objectives, as deemed appropriate.

Interior Enterprise Architecture

Reclamation continues to budget for the development and implementation of Interior's Enterprise Architecture and modernization blueprints, while maintaining limited supplemental bureau-level architecture information as required by the Clinger-Cohen Act. Reclamation continues to collaborate with Interior, participating in the Interior Business Architecture Team, Data Advisory Committee (formerly titled the Domain Architecture Team), Interior Architecture Working Group (formerly known as the Interior Architecture Workgroup), Chief Technology Officer's Team, and other ad-hoc working groups, as requested. Funding will continue Reclamation's participation in the development, maintenance, and refinement of the Interior Enterprise Architecture, and enable Reclamation to play a leading role in the development and implementation of the department-wide water management modernization framework and related blueprints.

Interior Enterprise Services Network

Reclamation is participating in the development and implementation of Interior's Enterprise Service Network. The purpose of this effort is to consolidate IT infrastructure investments that can be shared across Interior, such as points of presence on the Internet and management of data communications equipment (such as routers and circuits). Reclamation will continue to actively participate in the design and implementation phases of this initiative to ensure that mission, customer, and employee requirements are met.

IT Capital Planning and Portfolio Management

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. Efforts will continue to 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 Office (CIO) also has developed a plan to incorporate GAO's IT Investment Management framework into existing processes, as discussed in the E-government Scorecard and Interior Strategic Plan. Funding needs for business case development and maintenance have been identified and increased funding will be needed to address recent OMB requirements for project management and other IT training and certification.

² The Bureau of Reclamation will contribute \$315,000 in FY 2008 to support the President's E-Government initiatives. The amount is paid into the Department's Working Capital Fund Account and costs are distributed based upon relative benefits received by each bureau. The Departmental Management budget justification included amounts for each initiative and describes the benefits received from each E-Government activity.

Reclamation has established an IT Portfolio which is used for capital planning, IT security tracking, architecture, and other IT management. Reclamation continues to refine the content of that portfolio each year as the IT environment and business requirements change. Reclamation is also improving the business processes used to manage the systems in the portfolio.

Information Technology Security

Reclamation plans to continue diligent evaluation and implementation of IT security requirements. Cyber security improvements include implementing audit recommendations related to IT security, contractor support for security studies and assessments, physical security for IT, secure communications, background investigations for IT personnel, and IT security training. 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.

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. 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, institute broad-scope testing methodologies, and complete the C&A of new systems and those requiring re-accreditation.

Spectrum Relocation

In December 2004, the Congress passed and the President signed the Commercial Spectrum Enhancement Act (CSEA, Title II of P.L. 108-494), creating the Spectrum Relocation Fund (SRF) to streamline the relocation of Federal systems from certain spectrum bands to accommodate commercial use by facilitating reimbursement to affected agencies of relocation costs. The Federal Communications Commission has allocated this spectrum for Advanced Wireless Services, and plans to auction it as early as June 2006. Funds will be made available to agencies following the crediting of auction receipts to the SRF, anticipated in fiscal year 2007. Following the transfer of funds from the SRF to agency accounts, system relocation efforts will commence. The amounts reported here (see Budget Authority located on page 6 of the "General Statement") are the agency's estimated relocation costs, as approved by the Office of Management and Budget, and as reported to the Congress by the Department of Commerce in December 2005. Funds are mandatory and will remain available until expended, and agencies will return to the SRF any amounts received in excess of actual relocation costs.

**Exhibit 53 Summary Table of Bureau of Reclamation Information Technology
Investments over \$200,000**

(\$ millions)

Bureau Major Investments		2007 Request ^{1/}	2008 Request	Change From 2007	Rationale for Significant Change (>10%)
^{2/}	Central Valley Automated Central System (CVACS)	\$1.263	\$1.345	\$0.082	N/A
	Corporate Data Warehouse (CDW)	0.652	0.658	\$0.006	N/A
^{2/}	Grand Coulee Power Officer Supervisory Control and Data Acquisition (GCPO SCADA)	5.486	6.067	\$0.581	Increase due to system upgrade funded by Power Users
	Program and Budget System (PABS)	1.042	1.042	\$0.000	N/A
^{2/}	Hoover Supervisory Control and Data Acquisition (HSCADA)	1.329	1.224	-\$0.105	N/A
	Reclamation Electronic Document System (REDS)	0.500	0.515	\$0.015	N/A
^{2/}	Colorado River Storage Project Supervisory Control and Data Acquisition (CRSP SCADA)	0.543	0.583	\$0.040	N/A
^{3/}	Reclamation Mission Support System (RMSS)	36.848	38.190	\$1.342	N/A
Subtotal - Major Investments		\$47.663	\$49.624	\$1.961	
Other Investments - Total		\$51.749	\$43.814		
Bureau Total IT Investment Portfolio		\$99.412	\$93.438		

^{1/} The FY 2007 Numbers above have been revised since the submission of the FY 2007 Budget Justification as the result of a re-evaluation of major Information Technology systems. In the FY 2007 process the Bureau Total IT Investment Portfolio totaled \$99,771 - so the total estimated cost as of 1/22/2007 has gone down by \$359,000.

^{2/} Funding for these investments is from the Water and Related Resources Account.

^{3/} RMSS is a compilation of business information from the Denver Office, Pacific Northwest, Mid Pacific, Lower Colorado, Upper Colorado, and Great Plains regional mission support systems.