

Permanent Appropriations

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

DESCRIPTION: The Permanent Appropriations include the following: Colorado River Dam Fund, Boulder Canyon Project; and four Miscellaneous Permanent Appropriations (two within the North Platte Project, Klamath Reclamation Area, and Fort Simcoe Job Corps Center).

PURPOSE: Permanent Appropriations provide for the transfer of revenues from various funds toward the construction, operation, maintenance, replacement, environmental studies, and other associated activities at various projects. The Permanent Appropriations also provide for the payment of interest to the Treasury and transfers of monies to other funds and governmental entities.

AUTHORIZATIONS: See the individual fund summaries for authorizations.

WORK PROPOSED FOR FY 2005: See the following individual writeups for details.

Colorado River Dam Fund Boulder Canyon Project

LOCATION: Southern Nevada and western Arizona.

DESCRIPTION/JUSTIFICATION: The Boulder Canyon Project Act of 1928 established the Colorado River Dam Fund and defined its uses. Revenues are derived mainly from the sale of electrical energy generated at Hoover Dam. The Hoover Dam Power Plant Act of 1984 established that all receipts would be deposited into the Fund to be available without further appropriation for payment of operations, maintenance, replacement, interest, and repayment associated with the project. The Hoover Power Plant Act of 1984 also provided for the transfer of power revenues to the Lower Colorado River Basin Development Fund.

Hoover Dam forms Lake Mead, providing flood control, river regulation, fish and wildlife benefits, irrigation, municipal and industrial water supplies for local and downstream purposes, generation of electrical energy, and major recreational activities for the southwestern United States. The powerplant provides an annual power generation of approximately 4.3 billion kilowatt hours of low cost, renewable hydropower which serves various sections of the southwest and the Nation as a whole. Maximum powerplant capacity totals 2,074 megawatts.

AUTHORIZATION: P.L. 642, Boulder Canyon Project Act, December 21, 1928; P.L. 756, The Boulder Canyon Project Adjustment Act, July 19, 1940; P.L. 98-381, The Hoover Power Plant Act of 1984, July 1984.

SUMMARIZED FINANCIAL DATA

Program Financial Data

Activity	FY 2004	FY 2005
Water and Energy Management and Development	\$26,368,000	\$26,325,000
Facility Operation	55,039,612	49,901,000
Facility Maintenance and Rehabilitation	7,513,000	9,615,000
Total Obligations	\$88,920,612	\$85,841,000
Unobligated Balance Available, Start of Year	(8,754,612)	(500,000)
Unobligated Balance Available, End of Year	500,000	500,000
Budget Authority	\$80,166,000	\$85,841,000
Total BOR Appropriation-Permanent Indefinite	\$80,166,000	\$85,841,000
Balance, end of year	0	0
Total Revenues^{1/}	\$80,166,000	\$85,841,000

^{1/} Includes principal repayment (\$1,435,000 in FY 2004 and \$1,498,000 in FY 2005).

WORK PROPOSED FOR FY 2005:

Water and Energy Management and Development - Provides for payment of interest to the Treasury on funds advanced for construction of Hoover Dam and appurtenant project works (\$11,268,000) and principal repayments (\$1,498,000); for payments to the States of Arizona and Nevada in lieu of taxes (\$600,000); and funds transferred to the Lower Colorado River Basin Development Fund (\$12,959,000).

\$26,325,000

Facility Operations - Continues operation, preventive maintenance, and administrative support functions of the project to facilitate water and power deliveries. Includes Reclamations and Western Area Power Administration's water and power operations, uprating credits, forecasting, water scheduling, hazardous materials management, river telemetry, policy/regulation, and communications. Provides guides, security, and support for visitor services.

49,901,000

Facilities Maintenance and Rehabilitation - Begins work on replacement of wicketgates with stainless steel; and replacement of the lower Nevada sump pump.

Continues non-routine maintenance activities and replacements to infrastructure and structural facilities.

Continues recoating exterior surfaces of penstocks and laterals; reseating butterfly valves; recoating interior surfaces of penstocks and laterals; replacement of the lighting system in the penstock tunnels to correct safety problems cited under the Occupational Safety and Health Act; replacement of worn crown plates and wicketgate bushings; cableway upgrades; rehabilitation of wicketgates; procurement of spare seal rings; repair of the overhead crane; replacement of obsolete control system equipment to protect against failure or loss of operating efficiency; repair of the cooling water eductor system; re-tubing of generator coolers which have exceeded their service life and are experiencing failures; replacement of obsolete communication system equipment to protect against failure or loss of operating efficiency; installation of automatic greasing systems; miscellaneous minor equipment replacement; and procurement of transportation equipment.

9,615,000

Total Obligations **\$85,841,000**

Total Appropriations, Permanent Indefinite **\$85,841,000**

SEE APPENDIX FOR: Obligations by Function for Operating Project

Miscellaneous Permanent Appropriations

DESCRIPTION

Miscellaneous Permanent Appropriations consist of four separate appropriations: Operation, Maintenance, and Replacement of Project Works, North Platte Project; Payments to Farmers' Irrigation District; Payments to Local Units, Klamath Reclamation Area; and Operation and Maintenance of Quarters, Fort Simcoe Job Corps Center.

FY 2005 PROGRAM

Operation, Maintenance, and Replacement of Project Works, North Platte Project (Gering and Fort Laramie, Goshen and Pathfinder Irrigation Districts), \$7,000 (P.L. 578 (66 Stat 755), July 17, 1952)

Revenues are derived from the operation of project powerplants, leasing of project grazing and farm lands, and the sale or use of town sites. These revenues are deposited in a special receipt account which is maintained exclusively for that purpose. The monies are collected in one year and disbursed in the next.

Payment to Farmers' Irrigation District (North Platte Project, Nebraska-Wyoming), \$8,000 (P.L. 85-123 (73 Stat 342), August 13, 1957)

The source is power revenues from the North Platte project. Payments are made annually to the Farmers' Irrigation District toward payment of the annual cost of carrying the Northport Irrigation District's water through the Farmers' Irrigation District canal. The monies are deposited in the Reclamation Fund and disbursed from an expenditure account.

Payments to Local Units, Klamath Reclamation Area, \$250,000

Twenty-five percent of net revenues collected during each fiscal year from the leasing of Klamath project reserved Federal lands, within the boundaries of the Lower Klamath National Wildlife Refuge and the Tule Lake National Wildlife Refuge, are to be paid annually by the Secretary to the counties in which such refuges are located. Such payments are made on a pro rata basis based upon the refuge acreage in each county. The monies are deposited in the Reclamation Fund and disbursed from an expenditure account. Payments are made each year to Klamath, Modoc, and Siskiyou Counties.

Operation and Maintenance of Quarters, Fort Simcoe, Job Corps Center, \$15,000

The source of revenue is from the use of quarters from the operation of Fort Simcoe Job Corps Center. The amount of revenue varies from year to year. The monies are deposited in a special receipt account. Funds are used for maintenance of the Job Corps Center quarters.

APPROPRIATION:

FY 2005	\$280,000
FY 2004	\$280,000