

DEPARTMENT OF NATURAL RESOURCES

FINANCIAL SUMMARY

	FY 2008 EXPENDITURE	FY 2009 APPROPRIATION	FY 2010 REQUEST	GOVERNOR RECOMMENDS FY 2010
Department Operations	\$ 5,320,420	\$ 5,727,466	\$ 5,815,962	\$ 5,725,988
Energy Center	11,556,495	9,676,047	9,995,077	9,469,308
Environmental Programs	175,894,338	237,745,417	248,904,318	231,102,967
Geology and Land Survey	3,241,539	3,771,829	3,797,784	3,694,044
Division of State Parks	33,610,182	38,861,992	39,402,383	39,462,831
Historic Preservation	2,215,633	4,737,366	5,779,662	4,545,889
Agency-Wide Implementation	23,160,014	27,706,885	27,521,441	26,408,182
Environmental Improvement and Energy Resources Authority	0	1	1	1
DEPARTMENTAL TOTAL	\$ 254,998,621	\$ 328,227,003	\$ 341,216,628	\$ 320,409,210
General Revenue Fund	11,742,801	15,153,322	26,193,322	13,326,399
Federal Funds	30,905,237	42,541,044	42,976,703	43,116,651
Other Funds	212,350,583	270,532,637	272,046,603	263,966,160
Full-time equivalent employees	1,791.68	1,813.94	1,831.94	1,795.56

DEPARTMENT SUMMARY

The Fiscal Year 2010 budget provides a total of \$320.4 million for the Department of Natural Resources, including a \$5.5 million increase in funds available for grants to landowners for soil and water conservation efforts. The department strives to preserve, protect, and enhance Missouri's natural, cultural, and energy resources. The core functions provided by the Department of Natural Resources include:

- Managing Missouri's state parks and cultural and historical resources.
- Protecting Missouri's water resources by enforcing state and federal environmental laws.
- Overseeing environmental programs that improve air quality and safely manage hazardous and solid waste.
- Helping landowners conserve fertile topsoil.
- Investigating the state's geology to determine the character and availability of the state's natural resources.
- Providing centralized resources for, and executing the overall state policy regarding, environmental regulation as well as developing the state's coordinated energy policy, including energy efficiency measures for farmers, builders, and local governments.

DEPARTMENT OF NATURAL RESOURCES

DEPARTMENT OPERATIONS

Department Operations is responsible for the development of statewide environmental and natural resource policies. Department Operations seeks to improve efficiency, drives customer-focused initiatives, ensures public participation in decision making, and attains results positively affecting the quality of water, air, land, energy, and recreational and cultural resources. Department Operations includes the Office of the Director, handles department policy and legal work, and provides communications and administrative support. The Office of the Director manages the department's four divisions, as well as the Energy Center, the Water Resources Center, and the Soil and Water Conservation Program, ensuring that the department meets all its responsibilities, statutory and otherwise. The office represents Missouri before several regional and national organizations and agencies, including the U.S. Environmental Protection Agency and a regional river basin association. Also a part of Department Operations, the Division of Administrative Support handles budget development, financial resource allocations, accounting, internal auditing, human resources, procurement, grants management, and general services.

Fiscal Year 2010 Governor's Recommendations

- \$1 federal funds on an open-ended basis to maximize the state's access to and use of federal stimulus funds when they become available.
- \$129,290 for pay plan, including \$15,932 general revenue.
- \$169,030 federal funds and one staff reallocated from other divisions.
- (\$174,113) and (three) staff core reduction from the Fiscal Year 2009 appropriation level.
- (\$125,686) reallocated to Water Resources.

ENERGY CENTER

The Energy Center, the state's designated office for helping Missourians produce and use energy wisely, efficiently, and renewably, fosters and protects the state's environment, resources, and economic prosperity.

Fiscal Year 2010 Governor's Recommendations

- \$34,314 federal and other funds for pay plan.
- (\$241,053) Energy Set-Aside Program Fund core reduction from the Fiscal Year 2009 appropriation level.

**DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL PROGRAMS**

FINANCIAL SUMMARY

	FY 2008 EXPENDITURE	FY 2009 APPROPRIATION	GOVERNOR RECOMMENDS FY 2010
Environmental Quality	\$ 23,149,137	\$ 27,422,898	\$ 27,913,424
Field Services	15,477,409	18,666,508	18,261,187
Inspection/Maintenance	1,013,344	1,332,416	1,350,978
Water Resources	2,755,152	3,281,553	3,305,048
Soil and Water Conservation	34,150,337	40,115,146	44,973,870
Environmental Financial Support	99,348,959	146,926,896	135,298,460
TOTAL	\$ 175,894,338	\$ 237,745,417	\$ 231,102,967
General Revenue Fund	8,521,294	10,758,437	9,669,074
Federal Funds	19,836,553	32,912,932	33,652,211
Other Funds	147,536,491	194,074,048	187,781,682

ENVIRONMENTAL PROGRAMS

ENVIRONMENTAL QUALITY

Water Protection Program – The division's Water Protection Program includes three branches--the Water Pollution Branch, the Drinking Water Branch, and the Financial Assistance Center. The Water Pollution Branch protects the quality of Missouri's groundwater, streams, and lakes, safeguarding these vital resources. This enhances agricultural production, forestry, fisheries, water-intensive manufacturing, water recreation, tourism, hunting, fishing, and human and animal consumption. The Public Drinking Water Branch ensures that all public drinking water systems provide clean and healthy drinking water for Missouri's citizens by ensuring that public water system construction and operation comply with the requirements of the federal Safe Drinking Water Act. The program oversees the proper construction of all wells, including water, oil and gas, exploration, heat pumps, and monitoring wells. The program also trains and certifies operators at Missouri's water supply and water treatment plants. The Financial Assistance Center administers the federal Clean Water and Drinking Water State Revolving Fund programs that provide low-interest loans and grants to Missouri communities for the construction of new, and the improvement of existing drinking water supply, wastewater treatment, and stormwater management systems.

Air Pollution Control Program – The Air Pollution Control Program (APCP) staff support the Air Conservation Commission, which develops policies to maintain and enhance the state's air quality for the protection of the public's health. Operating under the Clean Air Act's State Implementation Plans and Rules, the APCP reviews facility construction and operation permits to help ensure ambient air quality. Working with the department's regional office staff, the APCP identifies facilities that are not in compliance prior to pursuing any enforcement action. Collecting air quality and emission inventory data, the APCP provides benchmark data for Missouri air quality monitoring and planning. The APCP helps ensure that ozone levels in the St. Louis area improve and meet federal health-based air standards. Staff also coordinate air pollution control activities with other programs in the division and local air pollution control agencies.

Hazardous Waste Program – State and federal law require oversight of hazardous waste practices from the point of generation through final disposal to ensure the safe and legal handling of such materials. Together with required registration of hazardous waste generators, the program's manifest and quarterly reporting systems enable the program to identify the amount and types of waste generated, stored, containerized, transported off-site, and treated or otherwise disposed. The Hazardous Waste Program (HWP) also addresses abandoned or uncontrolled hazardous waste sites through preliminary assessments, site investigations, feasibility studies, remedial investigations, interim remedial measures, immediate removals, and long-term or final remedial actions. The HWP registers and regulates petroleum underground storage tanks; provides general and technical information concerning the installation, use, and closure of such systems; encourages compliance with underground storage tank law, regulations, and performance standards; and oversees corrective actions taken in response to leaks and other dangerously improper releases. In addition, the program provides oversight services for those who wish to voluntarily clean up contaminated properties, reviving them for productive use.

Solid Waste Management Program – The Solid Waste Management Program protects public health and the environment by requiring proper management of solid waste. The program encourages waste reduction, reuse, recycling, energy recovery, improved processing, and proper disposal. Implementing alternatives to the long-term storage of our waste will help to safeguard against landfill capacity shortages and will foster better use of our natural resources, including the otherwise productive land taken up to store our trash. Effectively regulating solid waste transportation, treatment, and storage through the implementation of solid waste management plans will help to minimize harmful land, water, and air pollution.

DEPARTMENT OF NATURAL RESOURCES

ENVIRONMENTAL PROGRAMS (Continued)

Land Reclamation Program – The Land Reclamation Program staff provide technical support for the Land Reclamation Commission. The commission regulates the surface mining of coal and other mineral commodities (such as barite, tar sands, clay, limestone, sand, and gravel) and provides for the reclamation of mined lands. Staff review mining and reclamation plans, issue permits that require security bonds to guarantee the reclamation of mined lands, and inspect sites to ensure reclamation performance. Program staff inventory and assess abandoned mined lands for health and pollution hazards to prioritize the reclamation of these abandoned areas.

Fiscal Year 2010 Governor's Recommendations

- \$589,321 for pay plan, including \$12,654 general revenue.
- \$186,200 federal and other funds and seven staff reallocated from other divisions.
- (\$284,995) and (4.26) staff core reduction from the Fiscal Year 2009 appropriation level.

FIELD SERVICES

Field Services activities support the implementation of the department's environmental services throughout the State of Missouri. To protect the state's publicly and economically valuable air, land and water resources, front-line staff provide consistent, efficient delivery of services where Missourians live and work through timely compliance assistance, inspection, on-site visits to permitted facilities, permit issuance, environmental emergency response, sampling and sample analysis, and the investigation of reported environmental complaints.

Fiscal Year 2010 Governor's Recommendations

- \$408,977 for pay plan, including \$112,784 general revenue.
- \$168,901 federal and other funds and eight staff reallocated from other divisions.
- (\$500,000) core reduction for one-time expenditures.
- (\$294,055) and (4.63) staff core reduction from the Fiscal Year 2009 appropriation level.
- (\$189,144) and (four) staff reallocated to Water Resources.

INSPECTION/MAINTENANCE

The department's vehicle emission inspection program is part of Missouri's continuing efforts to improve the air quality in the St. Louis area. Under the state's federally required plan to reduce pollution, vehicles registered in these areas must have an emissions test as part of their licensing requirements.

Fiscal Year 2010 Governor's Recommendations

- \$18,562 Missouri Air Emission Reduction Fund for pay plan.

DEPARTMENT OF NATURAL RESOURCES

ENVIRONMENTAL PROGRAMS (Continued)

WATER RESOURCES

Program hydrologists and geologists investigate and monitor surface water and groundwater resource characteristics, availability, and use to meet Missouri's comprehensive water needs. Staff operate a statewide groundwater aquifer-monitoring network with real-time water quantity data. Staff also collect and analyze surface-water flow data to safeguard against flood and drought. With the completion of Phase I and II of the State Water Plan, the program begins the statewide assessment of individual watersheds serving Missouri's communities and the state as a whole. Water Resources also administers the provisions of the Missouri Dam and Reservoir Safety Law. The department regulates all nonfederal, nonagricultural dams 35 feet and higher through registration, construction permits, and inspections. The program also defends the state's vital water resource interests, including those related to river transport, before numerous interstate and interagency river basin associations.

Fiscal Year 2010 Governor's Recommendations

- \$46,561 for pay plan, including \$34,670 general revenue.
- \$314,830 and four staff reallocated from Department Operations and Field Services.
- (\$337,896) and (2.66) staff core reduction from the Fiscal Year 2009 appropriation level.

SOIL AND WATER CONSERVATION

The Soil and Water Conservation Program implements the policies of the Soil and Water Districts Commission to ensure the long-term productivity of Missouri's most basic resource, the soil. Departmental staff aid Missouri's local soil and water conservation districts and administer several soil conservation programs funded by one-half of the one-tenth of one percent dedicated sales tax renewed by Missouri voters in August 2006. Soil and Water Sales Tax funded programs include: cost-sharing grants for up to 75 percent of farmers' costs to implement approved soil conservation practices; financial assistance for landowners for the purchase of approved conservation equipment; grants to local districts for administrative expenses and technical assistance; special incentives for intensive conservation measures in critical areas; and grants for research on soil conservation problems.

Fiscal Year 2010 Governor's Recommendations

- \$5,548,168 Soil and Water Sales Tax Fund to increase aid to private land owners for local soil and water conservation efforts.
- \$39,585 Soil and Water Sales Tax Fund for pay plan.
- (\$729,029) Soil and Water Sales Tax Fund and (17) staff reallocated to other divisions.

ENVIRONMENTAL FINANCIAL SUPPORT

The department administers a variety of funds for local governments and others to combat air pollution, clean up abandoned and uncontrolled hazardous waste sites, reclaim abandoned mine lands, monitor and test drinking water supplies, and construct or improve water and wastewater facilities.

Fiscal Year 2010 Governor's Recommendations

- \$730,364 to pay the state's obligation for the Superfund cleanup of contaminated sites.
- \$315,634 federal funds reallocated from Agency-Wide Implementation.
- (\$12,634,434) core reduction from the Fiscal Year 2009 appropriation level, including (\$648,575) general revenue.
- (\$40,000) core reduction for one-time expenditures.

GEOLOGY AND LAND SURVEY

Headquartered in Rolla, Missouri, the Division of Geology and Land Survey investigates the state's geology, providing geologic and hydrologic information and expertise to aid economic and environmental decision-making regarding site remediation's, contaminant migration, subsurface investigations and geologic hazards. The division also determines the character and availability of the state's water and mineral resources. The division is responsible for restoring and maintaining the U. S. Public Land Survey System in Missouri and serves as a repository for the state's land survey records. Division management represents the state through the Association of American State Geologists and Central U.S. Earthquake Consortium.

Fiscal Year 2010 Governor's Recommendations

- \$80,559 for pay plan, including \$17,744 general revenue.
- (\$158,344) and (3.83) staff core reduction from the Fiscal Year 2009 appropriation level.

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF STATE PARKS

The Division of State Parks manages the many recreational, cultural, and historical resources of the Missouri state parks system. The division also administers programs to promote outdoor recreation statewide.

Missouri's state parks system consists of 84 state parks and historic sites, as well as the Roger Pryor Pioneer Backcountry. The system is divided into three field district offices, with each of the district headquarters reporting to the Central Office in Jefferson City. Administrative, maintenance, and service personnel manage the lands and improvements, provide recreational and educational programs for visitors, and provide necessary law enforcement. Funding provided by the one-tenth of one percent Parks and Soils Sales Tax has been used for projects such as campground remodeling; the addition of shower houses and restrooms; paving of roads within campgrounds; restoration of landscapes; and additional personnel for maintenance, education, and site interpretation. The Parks and Soils Sales Tax provides continued restoration and improvement of the state parks system and allows division staff to better serve the millions of people who visit parks and historic sites each year.

Central Office administration directs and coordinates the management of the state parks system. Responsibilities include personnel management, budget and policy development, and the evaluation of management procedures and performance. Central Office staff provide logistical support to the individual state parks, and operate the central sign shop, central warehouse, and aerial device unit. Staff also identify unique natural areas which may require protection; conduct special studies related to parks operations and development; and prepare site, architectural, and engineering plans and maps.

The division assists the State Inter-Agency Council for Outdoor Recreation in the administration of grants that finance outdoor recreation projects.

Fiscal Year 2010 Governor's Recommendations

- \$147,430 State Park Earnings Fund to increase hourly pay for seasonal parks workers affected by the minimum wage increase.
- \$697,736 federal and other funds for pay plan.
- \$49,106 State Park Earnings Fund and one staff reallocated from other divisions.
- (\$291,820) other funds core reduction for one-time expenditures.
- (\$1,613) Parks Sales Tax Fund transferred to the Office of Administration for the statewide consolidation of information technology services.

HISTORIC PRESERVATION

The State Historic Preservation Office helps identify and preserve historic properties and cultural resources throughout the state, administers grants and loans to support preservation efforts, and provides technical assistance to taxpayers in qualifying for historic preservation tax credits.

Fiscal Year 2010 Governor's Recommendations

- \$21,227 federal and other funds for pay plan.
- \$37,296 federal and other funds and one staff reallocated from other divisions.
- (\$250,000) core reduction from the Fiscal Year 2009 appropriation level.

AGENCY-WIDE IMPLEMENTATION

A number of issues are multi-faceted and require resources and expertise from several divisions within the Department of Natural Resources. To deal effectively with these issues, the department consolidated these operations agency wide.

Fiscal Year 2010 Governor's Recommendations

- \$33,528 Petroleum Storage Tank Insurance Fund for pay plan.
- \$218,500 other funds reallocated from various divisions in the department.
- (\$1,052,129) core reduction from the Fiscal Year 2009 appropriation level, including (\$30,129) general revenue.
- (\$415,638) federal funds and (one) staff reallocated to other various divisions in the department.
- (\$82,964) transferred to the Department of Higher Education, including (\$32,964) general revenue.

DEPARTMENT OF NATURAL RESOURCES

ENVIRONMENTAL IMPROVEMENT AND ENERGY RESOURCES AUTHORITY

The Environmental Improvement and Energy Resources Authority, under Chapter 260, RSMo, is an independent, self-supporting, quasi-governmental agency assigned to the Missouri Department of Natural Resources.

Due to the special independent status as “a body corporate and politic,” the authority is able to issue tax-exempt bonds and utilize fees charged for issuance of its bonds and notes. The authority is empowered to conduct environmental and energy research and development activities; develop alternative methods of financing environmental and energy projects; and assist Missouri communities, organizations, and businesses in obtaining low-cost funds and other financial assistance for projects related to the authority purpose.

Fiscal Year 2010 Governor’s Recommendations

Continue funding at the current level.