
VIRGINIA STATE BUDGET

2000 Session

Budget Bill - HB29 (Introduced)

Bill Order » Office of Natural Resources » Item 427

Department of Environmental Quality

Item 427 (Not set out)

First Year - FY1999 Second Year - FY2000

	First Year - FY1999	Second Year - FY2000
Environmental Technical and Financial Assistance (51500)	\$82,881,069	\$88,401,177
Litter Control and Recycling Activities (51501)	\$2,138,281	\$2,139,450
Financial Assistance for Environmental Resources Management (51502)	\$1,336,854	\$1,336,854
Construction Assistance Loans and Grants (51503)	\$75,746,880	\$80,140,364
Financial Assistance for Water Quality (51504)	\$697,364	\$1,817,163
Construction Assistance (51505)	\$843,658	\$849,314
Wastewater Treatment Plant Operator and Management Assistance (51506)	\$204,938	\$204,938
Financial Assistance for Coastal Resources Management (51507)	\$1,752,853	\$1,752,853
Prevention of and Response to Chemical Emergencies (51508)	\$160,241	\$160,241
Fund Sources:		
General	\$48,226,086	\$53,110,043
Special	\$15,300	\$15,300
Dedicated Special Revenue	\$4,113,812	\$4,749,664
Federal Trust	\$30,525,871	\$30,526,170

Authority: Title 10.1, Chapters 11, 14 and 15; Title 44, Chapter 3.5; Title 62.1, Chapters 3.1, 22, 24 and 25, Code of Virginia.

A. The June 30, 1998, and June 30, 1999, unexpended balances for Construction Assistance are hereby reappropriated.

B. The Department of Environmental Quality, as part of its regular water testing program, shall provide \$19,500 the first year and \$30,000 the second year from the general fund to the Smith Mountain Lake Volunteer Water Quality Monitoring Project. The funds will be used to take samples from the lake to test water quality and chemical content.

C. The Department of Environmental Quality, as part of its regular water testing program, shall provide \$25,000 the first year and \$25,000 the second year from the general fund to the Virginia Division of the Izaak Walton League of America to train and assist in maintaining a statewide program of volunteer citizen water quality monitors.

D.1. Out of the amounts for Environmental Technical and Financial Assistance, \$37,100,000 the first year and

~~\$35,318,777~~ \$34,689,750 the second year from the general fund shall be deposited to the Virginia Water Quality Improvement Fund established under the Virginia Water Quality Improvement Act of 1997, Title 10.1, Chapter 21.1, Code of Virginia. Of the first year appropriation, \$23,230,000 is estimated as the fiscal year 1999 allocation for point source projects and \$13,870,000 is estimated as the allocation for fiscal year 2000.

2. Beginning on January 1, 2000, the Director of the Department of Environmental Quality is authorized to make a grant from the Fund, not to exceed \$3,350,000, for operational improvements at the Blue Plains Wastewater Treatment Facility, provided that the nutrient reductions thereby achieved are credited to the Commonwealth of Virginia by the Chesapeake Bay Program.

3. Subject to the Governor's approval, the Director of the Department of Environmental Quality shall assist the Virginia Economic Development Partnership in issuing a loan from the Governor's Development Opportunity Fund, not to exceed \$1,750,000 or 25 percent of the construction costs, whichever is less, in fiscal year 1999 for the construction of a privatized wastewater reclamation and reuse system that serves northern Rockingham County and that converts existing point source discharges to the North Fork of the Shenandoah River to a land application system. These conditions must be met before a loan can be made: (i) a local government, local industrial development authority, or political subdivision must sponsor the project; (ii) the applicant must obtain all appropriate permits as required under state and federal water control laws; (iii) the terms and use of the loan shall be in accordance with the policies and procedures set out in Item 547 E of this act and those promulgated under § 2.1-51.6:5 of the Code of Virginia; and (iv) this reclamation and reuse system shall demonstrate wastewater treatment technology that eliminates the discharge of wastewater and nutrients to rivers and streams and recycles nutrients and reclaimed water for beneficial uses, while eliminating the generation of odors and organic sludge from the treatment process. On June 30, 1999, any unexpended balance for this project shall revert to the general fund of the State Treasury.

4. Funds deposited in the Virginia Water Quality Improvement Fund in the second year shall be used by the Department of Environmental Quality to finance at least 50 percent of the cost of design and installation of biological nutrient removal facilities or other nutrient removal technology at publicly owned treatment works to implement adopted strategies in the James, York, and Rappahannock Rivers and the eastern and western coastal basins. In the event that final strategies have not been adopted in accordance with statutory deadlines, projects to reduce nutrients in these rivers and basins shall be eligible to receive grants from the Virginia Water Quality Improvement Fund.

5. The Director of the Department of Environmental Quality is authorized to make a grant from the Virginia Water Quality Improvement Fund, not to exceed \$6,000,000, for the design and construction of biological nutrient removal or other nutrient removal facilities for private sewage treatment plants serving residential areas in the Potomac-Shenandoah River Basin which exceed 0.5 MGD, provided the nutrient reductions achieved contribute to the 40 percent nutrient reduction goal of the Chesapeake Bay Program.

E. Out of the amounts for Environmental Technical and Financial Assistance, \$7,000,000 the first year and \$11,310,000 the second year from the general fund shall be deposited to the Combined Sewer Overflow Matching Fund pursuant to Title 62.1, § 241.12, Code of Virginia. From this Fund, the City of Richmond shall receive \$3,500,000 in the first year and \$5,655,000 in the second year, and the City of Lynchburg shall receive \$3,500,000 in the first year and \$5,655,000 in the second year.

F. The Department of Environmental Quality, as part of its regular water testing program, shall provide \$6,000 the first year from the general fund to the Friends of Claytor Lake Water Quality Monitoring Project. The funds will be used to take samples from the lake to test water quality and chemical content.

G. The Department of Environmental Quality, as part of its regular water testing program, shall provide \$10,000 the first year from the general fund to the Friends of the Shenandoah Water Quality Monitoring Project. The funds will be used to take samples from the river to test water quality and chemical content.

H. The amounts for Environmental Technical and Financial Assistance include \$200,000 each year from the general fund as the state share of a feasibility investigation by the United States Army Corps of Engineers on sediment remediation and wetlands restoration in the Elizabeth River.

I. The Department of Environmental Quality, in consultation with the Department of Conservation and Recreation, shall examine the feasibility of establishing a competitive grant program to assist volunteer water quality monitoring efforts. The study shall review the history and extent of volunteer water quality monitoring efforts in the Commonwealth, whether such efforts complement state water quality programs, the amount of funding from all sources currently available for volunteer water quality monitoring, the appropriateness of a state funding program, and the proper organizational placement for any such program. The Department shall report its findings and recommendations to the Chairmen of the House Committees on Appropriations and Conservation and Natural Resources, and the Senate Committees on Finance and Agriculture, Conservation and Natural Resources, by October 15, 1998.

J.1. Out of the amounts in this Item shall be provided \$1,000,000 the second year from the general fund to the Center for Advanced Ship Repair and Maintenance for development of a tributyltin treatment program. Such funds shall be disbursed only to the extent that matching funds are provided from private sources.

2. The Center for Advanced Ship Repair and Maintenance shall provide a status report to the Secretary of Natural Resources and to the Chairmen of the Senate Finance and House Appropriations Committees by December 31, 1999. The report shall include, but not be limited to, the tributyltin treatment program's budget and operating plan, financial resources, and objectives and progress to design, construct and evaluate a pilot plant treatment process. The report also shall address the program's commercialization potential and the legal agreements, if any, between the Center and its partners regarding intellectual property and commercialization.

K. Out of the amounts for Environmental Technical and Financial Assistance, \$60,000 the second year from the general fund is provided for the Lord Fairfax Planning District Commission to complete the beginning phases of the North Fork Shenandoah River Minimum Instream Flow Project.

L. The Department of Environmental Quality, with the assistance of the Virginia Resources Authority, shall study and develop a plan to leverage the assets of the Virginia Water Facilities Revolving Fund. The report shall include, but not be limited to, an analysis of the short-term and long-term program and financial needs of wastewater treatment facility projects required or permitted by the State Water Control Board. In addition, the study shall identify and address the short-term and long-term fiscal impacts of a leveraging program on the Revolving Fund. The Department shall submit the report by December 31, 1999, to the Secretary of Natural Resources and to the Chairmen of the Senate Committees on Finance and Agriculture, Conservation and Natural Resources, and the House Committees on Appropriations and Conservation and Natural Resources. Until such time as the Environmental Protection Agency approves Virginia's request for a leveraging program and the General Assembly reviews the Department's plan, the State Water Control Board shall not approve the transfer or use of the Revolving Fund's assets for this purpose.

M. Notwithstanding the provisions of § 10.1-2128, Code of Virginia, the Director of the Department of Environmental Quality is authorized to utilize up to \$67,000 in the second year from the Water Quality Improvement Fund for an agriculture operations expert for the development and oversight of agricultural water quality programs designed to reduce point source pollution, pursuant to Chapter 1, Acts of Assembly of 1999.

N. Out of this Item, the Department shall expend an estimated \$7,500 the first year and \$7,500 the second year from the Waste Tire Trust Fund to assist Floyd County's tire shredding and disposal program.