



**CONGRESSIONAL BUDGET OFFICE
COST ESTIMATE**

November 16 , 2001

H.R. 3178
Water Infrastructure Security and Research Development Act
As ordered reported by the House Committee on Science on November 15, 2001

SUMMARY

H.R. 3178 would authorize the appropriation of \$60 million over the 2002-2006 period for the Environmental Protection Agency (EPA) to provide new grants to research organizations, including state and local agencies, to carry out projects aimed at improving the protection and security of water supply systems, such as protection from biological and chemical contamination. The bill would not affect direct spending or receipts; therefore, pay-as-you-go procedures would not apply.

H.R. 3178 contains no intergovernmental or private-sector mandates as defined in the Unfunded Mandates Reform Act (UMRA) and would impose no costs on state, local, and tribal governments.

ESTIMATED COST TO THE FEDERAL GOVERNMENT

The estimated budgetary impact of H.R. 3178 is shown in the following table. The costs of this legislation fall within budget function 300 (natural resources and environment).

	By Fiscal Year, in Millions of Dollars				
	2002	2003	2004	2005	2006

CHANGES IN SPENDING SUBJECT TO APPROPRIATION

Authorization Level	12	12	12	12	12
Estimated Outlays	5	10	12	12	12

BASIS OF ESTIMATE

For this estimate, CBO assumes that the bill will be enacted before the end of 2001, that the full amounts authorized will be appropriated each fiscal year, and that outlays will occur at rates similar to previous funding for EPA's Science and Technology programs. CBO estimates that implementing H.R. 3178 would increase spending subject to appropriation by \$51 million over the 2002-2006 period.

PAY-AS-YOU-GO CONSIDERATIONS: None.

INTERGOVERNMENTAL AND PRIVATE-SECTOR IMPACT

H.R. 3178 contains no intergovernmental or private-sector mandates as defined in UMRA and would impose no costs on state, local, and tribal governments. The bill would benefit state and local governments by establishing a grant program for research institutions, including public universities and state and local agencies, to improve the protection and security of public water supply systems. Any costs associated with the grant program would be considered a condition of aid.

PREVIOUS CBO ESTIMATE

On November 16, 2001, CBO transmitted a cost estimate for S. 1593, the Water Infrastructure Security and Research Development Act, as ordered reported by the Senate Committee on Environment and Public Works on November 8, 2001. The bills are similar but our cost estimate of S. 1593 reflects additional spending provisions in that bill.

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