



**CONGRESSIONAL BUDGET OFFICE
COST ESTIMATE**

September 19, 2008

S. 2970

Climate Change Drinking Water Adaptation Research Act

*As ordered reported by the Senate Committee on Environment and Public Works
on September 17, 2008*

SUMMARY

S. 1933 would require the Environmental Protection Agency (EPA), in cooperation with the Secretaries of Commerce, Energy, and the Interior, to establish a research program to help drinking water suppliers adapt to the effects of climate change. This legislation would authorize the appropriation of \$25 million annually over the 2009-2019 period.

Assuming appropriation of the authorized amounts, CBO estimates that implementing S. 2970 would cost \$106 million over the 2009-2013 period and \$169 million after 2013. Enacting S. 1933 would not affect direct spending or revenues.

S. 2970 contains no intergovernmental or private-sector mandates as defined in the Unfunded Mandates Reform Act (UMRA) and would not affect the budgets of state, local, or tribal governments.

ESTIMATED COST TO THE FEDERAL GOVERNMENT

The estimated budgetary impact of S. 2970 is shown in the following table. The costs of this legislation fall within budget function 300 (natural resources and environment). For this estimate, CBO assumes that S. 2970 will be enacted near the start of fiscal year 2009 and that the amounts authorized by the bill will be appropriated each year. Estimated outlays are based on historical spending patterns for similar programs.

	By Fiscal Year, in Millions of Dollars					2009- 2013
	2009	2010	2011	2012	2013	
CHANGES IN SPENDING SUBJECT TO APPROPRIATION						
Authorization Level	25	25	25	25	25	125
Estimated Outlays	10	21	25	25	25	106

INTERGOVERNMENTAL AND PRIVATE-SECTOR IMPACT

S. 2970 contains no intergovernmental or private-sector mandates as defined in UMRA and would not affect the budgets of state, local, or tribal governments.

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