



**CONGRESSIONAL BUDGET OFFICE  
COST ESTIMATE**

April 27, 2017

**S. 518**  
**Small and Rural Community Clean Water Technical Assistance Act**  
*As ordered reported by the Senate Committee on Environment and Public Works  
on April 5, 2017*

**SUMMARY**

S. 518 would authorize the appropriation of \$25 million annually over the 2018-2022 period for the Environmental Protection Agency to provide grants for training and technical assistance to water treatment works owned by public entities that serve communities with populations of fewer than 75,000 individuals. CBO estimates that implementing S. 518 would cost \$73 million over the next five years, assuming appropriation of the authorized amounts.

Enacting the bill would not affect direct spending or revenues; therefore, pay-as-you-go procedures do not apply. CBO estimates that enacting S. 518 would not increase net direct spending or on-budget deficits in any of the four consecutive 10-year periods beginning in 2028.

S. 518 contains no intergovernmental or private-sector mandates as defined in the Unfunded Mandates Reform Act (UMRA) and would impose no costs on state, local, or tribal governments.

**ESTIMATED COST TO THE FEDERAL GOVERNMENT**

The estimated budgetary impact of S. 518 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						2017-
	2017	2018	2019	2020	2021	2022	2022

**INCREASES IN SPENDING SUBJECT TO APPROPRIATION**

Authorization Level	0	25	25	25	25	25	125
Estimated Outlays	0	1	7	15	25	25	73

## **BASIS OF ESTIMATE**

For this estimate, CBO assumes that S. 518 will be enacted by the end of fiscal year 2017, that the authorized amounts will be appropriated each year, and that outlays will follow historical spending patterns for similar technical assistance programs implemented by the agency.

**PAY-AS-YOU-GO CONSIDERATIONS:** None.

## **INCREASE IN LONG-TERM DIRECT SPENDING AND DEFICITS**

CBO estimates that enacting the legislation would not increase net direct spending or on-budget deficits in any of the four consecutive 10-year periods beginning in 2028.

## **INTERGOVERNMENTAL AND PRIVATE-SECTOR IMPACT**

S. 518 contains no intergovernmental or private-sector mandates as defined in UMRA. Water treatment works owned by public entities that serve communities with populations of fewer than 75,000 individuals would benefit from training and technical assistance authorized in the bill through federal grants. Any costs incurred by those entities, including cost-sharing contributions, would result from conditions of federal assistance.

## **ESTIMATE PREPARED BY:**

Federal Costs: Jon Sperl

Impact on State, Local, and Tribal Governments: Jon Sperl

Impact on the Private Sector: Amy Petz

## **ESTIMATE APPROVED BY:**

H. Samuel Papenfuss

Deputy Assistant Director for Budget Analysis