



Wastewater and Drinking Water Infrastructure Program Funding Developments

Updated March 31, 2025

The condition of municipal water infrastructure and the challenges some communities face in ensuring adequate wastewater and drinking water services continue to generate interest for Congress and for some stakeholders. State estimates of wastewater infrastructure and drinking water infrastructure needs—collected and reported by the U.S. Environmental Protection Agency (EPA)—have reinforced this interest.

The 117th Congress altered the federal framework that provides funding for municipal water infrastructure in states and territories. The 117th Congress restarted providing grant funding for specific projects through community project funding/congressionally directed spending (CPF/CDS), which some call *earmarks*. CPF/CDS was approved for the two primary federal assistance programs for water infrastructure: the Clean Water State Revolving Fund (CWSRF) and the Drinking Water State Revolving Fund (DWSRF). The 118th Congress continued this practice in P.L. 118-42 for FY2024, as well as in House-passed H.R. 8998 and the Senate-reported S. 4802, each of which would have provided FY2025 funding for EPA. Through the Continuing Appropriations Act, 2025 (Division A of P.L. 118-83) and the Further Continuing Appropriations Act, 2025 (Division A of P.L. 118th Congress continued FY2024 funding levels, including CPF/CDS, through March 14, 2025.

On March 15, 2025, the Full-Year Continuing Appropriations and Extensions Act, 2025 (P.L. 119-4) was enacted. P.L. 119-4 provides federal agency funding for FY2025, including for EPA's water infrastructure programs. Section 1101(a)(7) of P.L. 119-4 provides funding for EPA for FY2025 at FY2024 levels, with certain exceptions. Section 1801(8) of P.L. 119-4 does not include CPF/CDS items provided in FY2024 from CWSRF and DWSRF appropriations. As such, funding levels for the CWSRF and DWSRF programs are effectively increased for FY2025.

State Revolving Fund (SRFs) and Earmarks

The SRFs are the principal federal programs that help support wastewater and drinking water infrastructure. The CWSRF provides financial assistance for wastewater (e.g., sewer and stormwater) infrastructure projects to publicly owned treatment works (i.e., sewage treatment plants) and other eligible recipients. The DWSRF provides assistance to public water systems, which may be publicly or privately

Congressional Research Service

https://crsreports.congress.gov

IN12524

owned. In both programs, EPA makes grants to states to capitalize a revolving loan fund. States provide a 20% match of the capitalization grant. States are authorized to use the revolving loan funds to provide subsidized loans and additional subsidization (e.g., principal forgiveness) to eligible recipients. CWSRF assistance is available generally for projects needed for constructing or upgrading (including planning and/or designing) publicly owned treatment works, among a range of other purposes. DWSRF assistance is available for statutorily specified expenditures and those that EPA has determined, through guidance, will facilitate Safe Drinking Water Act (SDWA) compliance or further health protection objectives. States are required to establish priority lists called Intended Use Plans (IUPs) that identify the projects that will receive CWSRF or DWSRF assistance in that year.

All 50 states and Puerto Rico implement their own SRF programs. EPA allots CWSRF funds among states based on a Clean Water Act (CWA) statutory formula, which provides a minimum share of 0.5% to each state. In contrast, SDWA directs EPA to distribute DWSRF funds among the states based on each state's proportional share of drinking water infrastructure needs, as identified in the most recent quadrennial needs survey, with each state receiving a minimum 1% of the available funds.

Congress reserves a portion of the CWSRF and DWSRF appropriations for CPF/CDS items. As such, the amount of SRF appropriations available for state CWSRF and DWSRF programs was reduced by the amount that Congress dedicated to CPF/CDS. For FY2024, Congress dedicated about half (\$1.4 billion) of the total combined regular SRF appropriations (\$2.8 billion) to grants for 1,022 CPF/CDS projects. This funding dedication changed the distribution of FY2024 funding for water infrastructure projects compared to a scenario in which Congress did not reserve CPF/CDS from the SRF appropriations.

P.L. 119-4 and SRF Appropriations

P.L. 119-4 provides funding levels for FY2025, using FY2024 funding levels as a baseline with some exceptions. P.L. 119-4 does not dedicate funding to the CPF/CDS projects approved for FY2024. For FY2024, this included \$787.7 million of the CWSRF appropriation and \$631.7 million of the DWSRF appropriation. The absence of such CPF/CDS funding means that the entire amounts for the CWSRF (i.e., \$1.64 billion) and the DWSRF (\$1.13 billion) are available to the programs for FY2025. As such, \$1.4 billion more funding is available for the state SRF programs in FY2025 than in FY2024 even though the total appropriations are the same.

Observations

The practice of utilizing CPF/CDS for water infrastructure in the 117th and 118th Congresses has received attention from policymakers and stakeholders. Some have raised concerns about its effect on statutorily authorized SRF programs, while others may view the CPF/CDS process as a direct way to fund projects that may have a different priority on a state's IUP. P.L. 119-4 does not reserve CPF/CDS funds from the FY2025 SRF appropriations.

Changing the funding level midway through FY2025 may have implications for several entities. For example, under the SRFs, states are required to provide a 20% match to receive their federal grant. Accordingly, to the extent that state SRF grants are increased, state budgets may need to be revised to provide an increased match. Further, uncertainties may exist for EPA and/or FY2024 CPF/CDS recipients given that prior continuing resolutions included CPF/CDS for FY2024 recipients.

Author Information

Elena H. Humphreys Analyst in Environmental Policy Jonathan L. Ramseur Specialist in Environmental Policy

Disclaimer

This document was prepared by the Congressional Research Service (CRS). CRS serves as nonpartisan shared staff to congressional committees and Members of Congress. It operates solely at the behest of and under the direction of Congress. Information in a CRS Report should not be relied upon for purposes other than public understanding of information that has been provided by CRS to Members of Congress in connection with CRS's institutional role. CRS Reports, as a work of the United States Government, are not subject to copyright protection in the United States. Any CRS Report may be reproduced and distributed in its entirety without permission from CRS. However, as a CRS Report may include copyrighted images or material from a third party, you may need to obtain the permission of the copyright holder if you wish to copy or otherwise use copyrighted material.