

Coronavirus State and Local Fiscal Recovery Funds

Excerpts from Frequently Asked Questions related to: Investments in Water, Sewer or Broadband Infrastructure

AS OF JULY 19, 2021

4. Eligible Uses – General

4.11 May Coronavirus State and Local Fiscal Recovery Funds be used to make loans or other extensions of credit (“loans”), including loans to small businesses and loans to finance necessary investments in water, sewer, and broadband infrastructure? [7/14]

Yes. Coronavirus State and Local Fiscal Recovery Funds (“Funds”) may be used to make loans, provided that the loan is an eligible use and the cost of the loan is tracked and reported in accordance with the points below. See 31 CFR 35.6. For example, a recipient may use Coronavirus State and Local Fiscal Recovery Funds to make loans to small businesses. See 31 CFR 35.6(b)(6). In addition, a recipient may use Funds to finance a necessary investment in water, sewer or broadband, as described in the InterimFinal Rule. See 31 CFR 35.6(e).

Funds must be used to cover “costs incurred” by the recipient between March 3, 2021, and December 31, 2024, and Funds must be expended by December 31, 2026. See Section III.D of the Interim Final Rule; 31 CFR 35.5. Accordingly, recipients must be able to determine the amount of Funds used to make a loan.

- For loans that mature or are forgiven on or before December 31, 2026, the recipient must account for the use of funds on a cash flow basis, consistent with the approach to loans taken in the Coronavirus Relief Fund.
 - Recipients may use Fiscal Recovery Funds to fund the principal of the loan and in that case must track repayment of principal and interest (i.e., “program income,” as defined under 2 CFR 200).
 - When the loan is made, recipients must report the principal of the loan as an expense.
 - Repayment of principal may be re-used only for eligible uses, and subject to restrictions on timing of use of funds. Interest payments received prior to the end of the period of performance will be considered an addition to the total award and may be used for any purpose that is an eligible use of funds under the statute and IFR. Recipients are not subject to restrictions under 2 CFR 200.307(e)(1) with respect to such payments.
- For loans with maturities longer than December 31, 2026, the recipient may use Fiscal Recovery Funds for only the projected cost of the loan. Recipients may estimate the subsidy cost of the loan, which equals the expected cash flows associated with the loan discounted at the recipient’s cost of funding. A recipient’s cost of funding can be determined based on the interest rates of securities with a similar maturity to the cash flow being discounted that were either (i) recently issued by the recipient or (ii) recently issued by a unit of state, local, or Tribal government similar to the recipient.

Recipients that have adopted the Current Expected Credit Loss (CECL) standard may also treat the cost of the loan as equal to the CECL-based expected credit losses over the life of the loan. Recipients may measure projected losses either once, at the time the loan is extended, or annually over the covered period.

Under either approach for measuring the amount of funds used to make loans with maturities longer than December 31, 2026, recipients would not be subject to restrictions under 2 CFR 200.307(e)(1) and need not separately track repayment of principal or interest.

Any contribution of Fiscal Recovery Funds to a revolving loan fund must follow the approach described above for loans with maturities longer than December 31, 2026. In other words, a recipient could contribute Fiscal Recovery Funds to a revolving loan fund, provided that the revolving loan fund makes loans that are eligible uses and the Fiscal Recovery Funds contributed represent the projected cost of loans made over the life of the revolving loan fund.

6. Eligible Uses – Water, Sewer, and Broadband Infrastructure

6.1 What types of water and sewer projects are eligible uses of funds?

The Interim Final Rule generally aligns eligible uses of the Funds with the wide range of types or categories of projects that would be eligible to receive financial assistance through the Environmental Protection Agency’s Clean Water State Revolving Fund (CWSRF) or Drinking Water State Revolving Fund (DWSRF).

Under the DWSRF, categories of [eligible projects](#) include: treatment, transmission and distribution (including lead service line replacement), source rehabilitation and decontamination, storage, consolidation, and new systems development.

Under the CWSRF, categories of [eligible projects](#) include: construction of publicly-owned treatment works, nonpoint source pollution management, national estuary program projects, decentralized wastewater treatment systems, stormwater systems, water conservation, efficiency, and reuse measures, watershed pilot projects, energy efficiency measures for publicly-owned treatment works, water reuse projects, security measures at publicly-owned treatment works, and technical assistance to ensure compliance with the Clean Water Act.

As mentioned in the Interim Final Rule, eligible projects under the DWSRF and CWSRF support efforts to address climate change, as well as to meet cybersecurity needs to protect water and sewer infrastructure. Given the lifelong impacts of lead exposure for children, and the widespread nature of lead service lines, Treasury also encourages recipients to consider projects to replace lead service lines.

6.2 May construction on eligible water, sewer, or broadband infrastructure projects continue past December 31, 2024, assuming funds have been obligated prior to that date?

Yes. Treasury is interpreting the requirement that costs be incurred by December 31, 2024 to only require that recipients have obligated the funds by such date. The period of performance will run until December 31, 2026, which will provide recipients a reasonable amount of time to complete projects funded with Fiscal Recovery Funds.

6.3 May recipients use funds as a non-federal match for the Clean Water State Revolving Fund (CWSRF) or Drinking Water State Revolving Fund (DWSRF)?

Recipients may not use funds as a state match for the CWSRF and DWSRF due to prohibitions in utilizing federal funds as a state match in the authorizing statutes and regulations of the CWSRF and DWSRF.

6.4 Does the National Environmental Policy Act (NEPA) apply to eligible infrastructure projects?

NEPA does not apply to Treasury's administration of the Funds. Projects supported with payments from the Funds may still be subject to NEPA review if they are also funded by other federal financial assistance programs.

6.5 What types of broadband projects are eligible?

The Interim Final Rule requires eligible projects to reliably deliver minimum speeds of 100 Mbps download and 100 Mbps upload. In cases where it is impracticable due to geography, topography, or financial cost to meet those standards, projects must reliably deliver at least 100 Mbps download speed, at least 20 Mbps upload speed, and be scalable to a minimum of 100 Mbps download speed and 100 Mbps upload speed.

Projects must also be designed to serve unserved or underserved households and businesses, defined as those that are not currently served by a wireline connection that reliably delivers at least 25 Mbps download speed and 3 Mbps of upload speed.

6.6 For broadband investments, may recipients use funds for related programs such as cybersecurity or digital literacy training?

Yes. Recipients may use funds to provide assistance to households facing negative economic impacts due to Covid-19, including digital literacy training and other programs that promote access to the Internet. Recipients may also use funds for modernization of cybersecurity, including hardware, software, and protection of critical infrastructure, as part of provision of government services up to the amount of revenue lost due to the public health emergency.

6.7 How do I know if a water, sewer, or broadband project is an eligible use of funds? Do I need pre-approval? [6/8]

Recipients do not need approval from Treasury to determine whether an investment in a water, sewer, or broadband project is eligible under CSFRF/CLFRF. Each recipient should review the Interim Final Rule (IFR), along with the preamble to the Interim Final Rule, in order to make its own assessment of whether its intended project meets the

eligibility criteria in the IFR. A recipient that makes its own determination that a project meets the eligibility criteria as outlined in the IFR may pursue the project as a CSFRF/CLFRF project without pre-approval from Treasury. Local government recipients similarly do not need state approval to determine that a project is eligible under CSFRF/CLFRF. However, recipients should be cognizant of other federal or state laws or regulations that may apply to construction projects independent of CSFRF/CLFRF funding conditions and that may require pre-approval.

For water and sewer projects, the IFR refers to the EPA [Drinking Water](#) and [Clean Water](#) State Revolving Funds (SRFs) for the categories of projects and activities that are eligible for funding. Recipients should look at the relevant federal statutes, regulations, and guidance issued by the EPA to determine whether a water or sewer project is eligible. Of note, the IFR does not incorporate any other requirements contained in the federal statutes governing the SRFs or any conditions or requirements that individual states may place on their use of SRFs.

6.8 For broadband infrastructure investments, what does the requirement that infrastructure “be designed to” provide service to unserved or underserved households and businesses mean? [6/17]

Designing infrastructure investments to provide service to unserved or underserved households or businesses means prioritizing deployment of infrastructure that will bring service to households or businesses that are not currently serviced by a wireline connection that reliably delivers at least 25 Mbps download speed and 3 Mbps of upload speed. To meet this requirement, states and localities should use funds to deploy broadband infrastructure projects whose objective is to provide service to unserved or underserved households or businesses. These unserved or underserved households or businesses do not need to be the only ones in the service area funded by the project.

6.9 For broadband infrastructure to provide service to “unserved or underserved households or businesses,” must every house or business in the service area be unserved or underserved? [6/17]

No. It suffices that an objective of the project is to provide service to unserved or underserved households or businesses. Doing so may involve a holistic approach that provides service to a wider area in order, for example, to make the ongoing service of unserved or underserved households or businesses within the service area economical. Unserved or underserved households or businesses need not be the *only* households or businesses in the service area receiving funds.

6.10 May recipients use payments from the Funds for “middle mile” broadband projects? [6/17]

Yes. Under the Interim Final Rule, recipients may use payments from the Funds for “middle-mile projects,” but Treasury encourages recipients to focus on projects that will achieve last-mile connections—whether by focusing on funding last-mile projects or by ensuring that funded middle-mile projects have potential or partnered last-mile networks that could or would leverage the middle-mile network.

6.11 For broadband infrastructure investments, what does the requirement to “reliably” meet or exceed a broadband speed threshold mean? [6/17]

In the Interim Final Rule, the term “reliably” is used in two places: to identify areas that are eligible to be the subject of broadband infrastructure investments and to identify expectations for acceptable service levels for broadband investments funded by the Coronavirus State and Local Fiscal Recovery Funds. In particular:

6.11.1 The IFR defines “unserved or underserved households or businesses” to mean one or more households or businesses that are not currently served by a wireline connection that reliably delivers at least 25 Mbps download speeds and 3 Mbps of upload speeds.

6.11.2 The IFR provides that a recipient may use Coronavirus State and Local Fiscal Recovery Funds to make investments in broadband infrastructure that are designed to provide service to unserved or underserved households or businesses and that are designed to, upon completion: (i) reliably meet or exceed symmetrical 100 Mbps download speed and upload speeds; or (ii) in limited cases, reliably meet or exceed 100 Mbps download speed and between 20 Mbps and 100 Mbps upload speed and be scalable to a minimum of 100 Mbps download and upload speeds.

The use of “reliably” in the IFR provides recipients with significant discretion to assess whether the households and businesses in the area to be served by a project have access to wireline broadband service that can actually and consistently meet the specified thresholds of at least 25Mbps/3Mbps—i.e., to consider the actual experience of current wireline broadband customers that subscribe to services at or above the 25 Mbps/3 Mbps threshold. Whether there is a provider serving the area that advertises or otherwise claims to offer speeds that meet the 25 Mbps download and 3 Mbps upload speed thresholds is not dispositive.

When making these assessments, recipients may choose to consider any available data, including but not limited to documentation of existing service performance, federal and/or state-collected broadband data, user speed test results, interviews with residents and business owners, and any other information they deem relevant. In evaluating such data, recipients may take into account a variety of factors, including whether users actually receive service at or above the speed thresholds at all hours of the day, whether factors other than speed such as latency or jitter, or deterioration of the existing connections make the user experience unreliable, and whether the existing service is being delivered by legacy technologies, such as copper telephone lines (typically using Digital Subscriber Line technology) or early versions of cable system technology (DOCSIS 2.0 or earlier).

The IFR also provides recipients with significant discretion as to how they will assess whether the project itself has been designed to provide households and businesses with broadband services that meet, or even exceed, the speed thresholds provided in the rule.

6.12 May recipients use Funds for pre-project development for eligible water, sewer, and broadband projects? [6/23]

Yes. To determine whether Funds can be used on pre-project development for an eligible water or sewer project, recipients should consult whether the pre-project development use or cost is eligible under the Drinking Water and Clean Water State Revolving Funds (CWSRF and DWSRF, respectively). Generally, the CWSRF and DWSRF often allow for pre-project development costs that are tied to an eligible project, as well as those that are reasonably expected to lead to a project. For example, the DWSRF [allows](#) for planning and evaluations uses, as well as numerous pre-project development costs, including costs associated with obtaining project authorization, planning and design, and project start-up like training and warranty for equipment. Likewise, the CWSRF [allows](#) for broad pre-project development, including planning and assessment activities, such as cost and effectiveness analyses, water/energy audits and conservation plans, and capital improvement plans.

Similarly, pre-project development uses and costs for broadband projects should be tied to an eligible broadband project or reasonably expected to lead to such a project. For example, pre-project costs associated with planning and engineering for an eligible broadband infrastructure build-out is considered an eligible use of funds, as well as technical assistance and evaluations that would reasonably be expected to lead to commencement of an eligible project (e.g., broadband mapping for the purposes of finding an eligible area for investment).

All funds must be obligated within the statutory period between March 3, 2021 and December 31, 2024, and expended to cover such obligations by December 31, 2026.

6.13 May State and Local Fiscal Recovery Funds be used to support energy or electrification infrastructure that would be used to power new water treatment plants and wastewater systems? [7/14]

The EPA's [Overview of Clean Water State Revolving Fund Eligibilities](#) describes eligible energy-related projects. This includes a “[p]ro rata share of capital costs of offsite clean energy facilities that provide power to a treatment works.” Thus, State and Local Fiscal Recovery Funds may be used to finance the generation and delivery of clean power to a wastewater system or a water treatment plant on a pro-rata basis. If the wastewater system or water treatment plant is the sole user of the clean energy, the full cost would be considered an eligible use of funds. If the clean energy provider provides power to other entities, only the proportionate share used by the water treatment plant or wastewater system would be an eligible use of State and Local Fiscal Recovery Funds.

6.14 How should states and local governments assess whether a stormwater management project, such as a culvert replacement, is an eligible project for State and Local Fiscal Recovery Funds? [7/14]

FAQ 6.7 describes the overall approach that recipients may take to evaluate the eligibility of water or sewer projects. For stormwater management projects specifically, as noted in the EPA's [Overview of Clean Water State Revolving Fund Eligibilities](#), “Stormwater projects must have a water quality benefit.” Thus, to be eligible under CSFRF/CLFRF, stormwater management projects should be designed to incorporate water quality benefits consistent with the goals of the Clean Water Act. [Summary of the Clean Water](#)

[Act.](#)

6.15 May recipients use Funds for road repairs and upgrades that occur in connection with an eligible water or sewer project? [7/14]

Yes, recipients may use State and Local Fiscal Recovery Funds for road repairs and upgrades directly related to an eligible water or sewer project. For example, a recipient could use Funds to repair or re-pave a road following eligible sewer repair work beneath it. However, use of Funds for general infrastructure projects is subject to the limitations described in FAQ 4.2. Water and sewer infrastructure projects are often a single component of a broader transportation infrastructure project, for example, the implementation of stormwater infrastructure to meet Clean Water Act established water quality standards. In this example, the components of the infrastructure project that interact directly with the stormwater infrastructure project may be funded by Fiscal Recovery Funds.

6.16 May Funds be used to build or upgrade broadband connections to schools or libraries? [7/14]

As outlined in the IFR, recipients may use Fiscal Recovery Funds to invest in broadband infrastructure that, wherever it is practicable to do so, is designed to deliver service that reliably meets or exceeds symmetrical upload and download speeds of 100 Mbps to households or businesses that are not currently serviced by a wireline connection that reliably delivers at least 25 Mbps download speed and 3 Mbps of upload speed. Treasury interprets “businesses” in this context broadly to include non-residential users of broadband, including private businesses and institutions that serve the public, such as schools, libraries, healthcare facilities, and public safety organizations.

6.17 Are eligible infrastructure projects subject to the Davis-Bacon Act? [7/14]

The Davis-Bacon Act requirements (prevailing wage rates) do not apply to projects funded solely with award funds from the CSFRF/CLFRF program, except for CSFRF/CLFRF-funded construction projects undertaken by the District of Columbia. The Davis-Bacon Act specifically applies to the District of Columbia when it uses federal funds (CSFRF/CLFRF funds or otherwise) to enter into contracts over \$2,000 for the construction, alteration, or repair (including painting and decorating) of public buildings or public works. Recipients may be otherwise subject to the requirements of the Davis-Bacon Act, when CSFRF/CLFRF award funds are used on a construction project in conjunction with funds from another federal program that requires enforcement of the Davis-Bacon Act. Additionally, corollary state prevailing-wage-in-construction laws (commonly known as “baby Davis-Bacon Acts”) may apply to projects. Please refer to FAQ 4.10 concerning projects funded with both CSFRF/CLFRF funds and other sources of funding.

Treasury has indicated in its Interim Final Rule that it is important that necessary investments in water, sewer, or broadband infrastructure be carried out in ways that produce high-quality infrastructure, avert disruptive and costly delays, and promote efficiency. Treasury encourages recipients to ensure that water, sewer, and broadband

projects use strong labor standards, including project labor agreements and community benefits agreements that offer wages at or above the prevailing rate and include local hire provisions, not only to promote effective and efficient delivery of high-quality infrastructure projects, but also to support the economic recovery through strong employment opportunities for workers. Using these practices in construction projects may help to ensure a reliable supply of skilled labor that would minimize disruptions, such as those associated with labor disputes or workplace injuries.

Treasury has also indicated in its reporting guidance that recipients will need to provide documentation of wages and labor standards for infrastructure projects over \$10 million, and that these requirements can be met with certifications that the project is in compliance with the Davis-Bacon Act (or related state laws, commonly known as “baby Davis-Bacon Acts”) and subject to a project labor agreement. Please refer to the Reporting and Compliance Guidance, page 21, for more detailed information on the reporting requirement.