

APPENDIX L: Emerging Contaminants Supplemental Intended Use Plan

California
State Water Resources Control Board
Division of Financial Assistance

Drinking Water State Revolving Fund (DWSRF)
& Clean Water State Revolving Fund (CWSRF)

Infrastructure Investment and Jobs Act – Emerging
Contaminants Funding

Emerging Contaminants in Small or Disadvantaged
Communities Grant Funding

SUPPLEMENTAL INTENDED USE PLAN
STATE FISCAL YEAR 2025-26

I. BACKGROUND AND PURPOSE

President Biden signed the Infrastructure Investment and Jobs Act (IIJA) of 2021, (P.L. 117-58) on November 15, 2021. IIJA includes \$50 billion to the U.S. Environmental Protection Agency (EPA) to strengthen the nation's drinking water and wastewater systems – the single largest investment in clean water and safe drinking water that the federal government has ever made.

The IIJA provides \$5 billion through the Clean Water and Drinking Water State Revolving Funds (SRFs) to reduce people's exposure to perfluoroalkyl and polyfluoroalkyl substances (PFAS) and other emerging contaminants (EC) through their drinking water and to help address discharges through wastewater and, potentially, nonpoint sources. This is a unique opportunity to prioritize investment to local communities that are on the frontlines of PFAS contamination and that have few options to finance solutions through traditional programs. The IIJA provides EC funding through the SRFs that must be distributed to communities entirely as forgivable loans and grants.

PFAS are not the only EC that threaten our water supplies and environment. Water projects that address other EC will also be eligible for funding under this program.

The State Water Resources Control Board (State Water Board) intends to apply for the full FFY 2025 DWSRF EC Capitalization Grant of \$82,428,000 that is allotted to the California DWSRF and the full FFY 2025 CWSRF EC Capitalization Grant of \$15,208,000 allotted to the California CWSRF. In addition, the State Water Board intends to apply for \$2,360,000 in reallocated DWSRF FY 2023 IIJA funds that were declined by other states. This Supplemental Intended Use Plan describes the State Water Board's plan for administering the funds in accordance with current U.S. EPA guidance; DFA has the discretion to modify the requirements if allowed by subsequent guidance to be consistent with federal requirements.

II. TRANSFER OF CLEAN WATER STATE REVOLVING FUND

The State Water Board will transfer California's entire \$15,208,000 CWSRF EC allocation from the CWSRF program to the DWSRF program. The DWSRF statutes and regulations allow for the transfer of an amount that is up to thirty-three percent (33%) of the amount of the DWSRF capitalization grant from the CWSRF to the DWSRF or vice versa. Therefore, the resulting total amount of available EC supplemental funds for the DWSRF program in SFY 2025-26 will be \$99,996,000, including the reallocated DWSRF FY 2023 IIJA funds that were declined by other states. The Deputy Director of DFA has the discretion to request that the U.S. EPA transfer all or a portion of the CWSRF EC

allocation back to the CWSRF program if the Deputy Director of DFA deems such transfer appropriate considering the applications received for those funds under both the DWSRF and CWSRF programs. If such a transfer occurs, eligibility for EC funds under the CWSRF program shall be consistent with all applicable state and federal rules, and the Deputy Director of DFA shall have discretion to determine the funding limit for each CWSRF EC project or applicant.

III. COMPLEMENTARY FUNDING

The IIJA also includes a total of \$5 billion in FFY 2022-2026 for the Emerging Contaminants in Small or Disadvantaged Communities (EC-SDC) grant program, which focuses on addressing EC, including PFAS, in drinking water served by public water systems in small communities (population less than 10,000 and unable to incur debt sufficient to finance the project) and/or disadvantaged communities. For FFY 2022 and 2023, U.S. EPA awarded the State Water Board a combined \$169,115,000 in federal EC-SDC grant funds; for FFY 2024 \$82,961,000 was awarded in federal EC-SDC grant funds to the State Water Board. The state intends to apply for the FFY 2025 EC-SDC allotment, anticipated to be \$80,895,000. The State Water Board will administer the funds as authorized by Health and Safety Code, sections 116774-116774.1, and provide grants to eligible public water systems with no cost share or match required. The EC-SDC program is intended to complement the DWSRF program and DWSRF EC funding to support disadvantaged communities' and small communities' development of projects to address emerging contaminants in drinking water.

IV. PROGRAM GOALS

The DWSRF EC funds will “address emerging contaminants in drinking water with a focus on perfluoroalkyl and polyfluoroalkyl substances through capitalization grants under section 1452(t) of the Safe Drinking Water Act for the purposes described in section 1452(a)(2)(G) of such Act.” The EC-SDC funds will provide grants to public water systems in small and/or disadvantaged communities to address emerging contaminants, including PFAS.

The EC program goals are in concert with the long-term and short-term goals listed in the SFY 2025-2026 DWSRF IUP (Outcomes, Goals, Activities, and Measures), including public health benefits and expeditious use of funds.

V. PROGRAM REQUIREMENTS

A. In General

To receive funding under this EC IUP, projects must meet the eligibility requirements set forth below and established by the applicable funding program. Projects must be

included on the EC Fundable List (see Section XII). The Deputy Director of DFA may add to the EC Fundable List any additional eligible projects that request DWSRF EC funding for which applications are deemed substantially complete.¹ DFA may periodically post an updated Emerging Contaminants Fundable Project List on the DWSRF website that identifies all projects for which complete applications are received by DFA after the development of this Supplemental IUP.

Projects administered under this supplemental IUP will generally be implemented in accordance with the base DWSRF IUP except to the extent inconsistent with this supplemental EC IUP or the applicable funding program requirements. In addition, projects receiving DWSRF EC funds must meet the specific requirements noted in U.S. EPA's March 8, 2022, memorandum "[Implementation of the Clean Water and Drinking Water State Revolving Fund Provisions of the Bipartisan Infrastructure Law](#)" as modified by the U.S. EPA's May 15, 2025, Memorandum "[State Revolving Funds: Back to Basics, Back to Business](#)" and in any other applicable guidance.

Eligible DWSRF EC and EC-SDC projects are not subject to DWSRF priority categories A-F, or the DWSRF PF/grant project type and Failing Status criteria provided in the base DWSRF IUP, but certain guidelines from the DWSRF Policy and IUP regarding eligible costs do apply, at the discretion of the Deputy Director or designee. Certain provisions in the DWSRF IUP, such as limitations on PF/grant funding for work on private property, and limitations on industrial/commercial use, may not be applicable to funding administered under this supplemental IUP.

B. DWSRF EC Funding

Under the IIJA and SDWA, one hundred percent (100%) of the EC capitalization grant, net of set-asides taken, must be provided as forgivable loans or grants.² Not less than twenty-five percent (25%) of the DWSRF EC funds must be provided to disadvantaged communities or public water systems serving fewer than 25,000 people.

For a project or activity to be eligible for funding from the DWSRF EC Capitalization Grant, it must be otherwise DWSRF eligible. All existing requirements for implementation of the DWSRF program and execution of a DWSRF funding agreement, and the provisions of the DWSRF IUP and DWSRF Policy, apply to projects receiving DWSRF EC Funding as required by the IIJA, unless inconsistent with the IIJA or this supplemental EC IUP. Applicants' EC projects receiving DWSRF EC funds must meet the requirements of the DWSRF program, including all federal cross-cutting

¹ Projects requesting funding through another DWSRF program in addition to EC funding will need to meet the requirements for that other specific DWSRF program. Inclusion on the EC Fundable List is not a guarantee of any other DWSRF funding.

² The State Water Board directs that 100% of DWSRF EC project funding be provided as forgivable loans (principal forgiveness).

requirements and Build America, Buy America (BABA) requirements.³ In addition, projects receiving DWSRF EC funds must meet the current U.S. EPA guidance, and DFA has the discretion to modify the requirements if allowed by subsequent guidance to be consistent with federal requirements. Only costs incurred after November 15, 2021 may be eligible for DWSRF EC funds.

C. EC-SDC

The EC-SDC program provides grants to public water systems in small communities (population less than 10,000 and unable to incur debt sufficient to finance the project) and/or disadvantaged communities to address EC/PFAS. EC-SDC projects must be consistent with the workplan (approved by U.S. EPA) for the state's EC-SDC program. Projects receiving EC-SDC funds must meet the requirements of the DWSRF IUP, generally including all federal cross-cutting requirements⁴ and Build America, Buy America (BABA) requirements, unless otherwise provided in this supplemental IUP or the applicable federal guidance. Projects receiving only EC-SDC funds do not need to satisfy the Davis-Bacon requirements.

Additionally, projects receiving EC-SDC funds are subject to U.S. EPA's grant implementation document, "[Implementation Manual for FY 2024 Funding](#)," issued in November 2024, as well as the regulations of the Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards at 2 CFR Part 200 (the Uniform Grant Guidance), and any other applicable federal rules. The Uniform Grant Guidance is a government-wide framework of specific requirements for federal grants management and is comprised of several parts:

- Subparts B through D set forth the administrative requirements for federal grants, including the requirements for U.S. EPA's management of grant programs before awards are made and the requirements U.S. EPA may impose on recipients.
 - Included within subpart D ("post federal award requirements"; when the U.S. EPA has awarded the grant to a non-federal entity) are several procurement standards, prohibitions, and requirements that grant recipients and subrecipients must follow. Such procurement standards and requirements do not apply when the State Water Board awards repayable financing or principal forgiveness under its DWSRF program.

³ See Section X.14. Federal Cross-Cutters of the DWSRF IUP for more details on the list of federal cross-cutting requirements. Tier II environmental review as set forth in Appendix F of the DWSRF IUP does not apply to projects that receive DWSRF EC funding.

⁴ See Section X.14. Federal Cross-Cutters of the DWSRF IUP for more details on the list of federal cross-cutting requirements. Tier II environmental review as set forth in Appendix F of the DWSRF IUP does not apply to projects that receive EC-SDC funding.

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- Subpart E establishes principles for determining the allowable costs incurred by grant recipients and subrecipients. The principles are for the purpose of cost determination only and are not intended to identify the circumstances or the extent of U.S. EPA participation in the financing of a particular project.
 - Subpart F sets forth standards for audits of grant recipients. Most relevant to the grant recipients and subrecipients are the provisions that lay out the responsibilities and other requirements of entities being audited.

The EC-SDC funding program is similar to the DWSRF EC funding in many ways; however, there are at least a few key differences between the two funding sources:

- EC-SDC funding is limited only to community water systems and non-profit non-community water systems that serve small and/or disadvantaged communities. The DWSRF EC funding is not limited to systems that serve small and/or disadvantaged communities.
- EC-SDC funding may only be provided as grants, subject to the federal Uniform Grant Guidance; whereas DWSRF EC funding may be provided as principal forgiveness.
- EC-SDC funding may be used to pay for research and testing projects; whereas such projects are not eligible for DWSRF EC funding.
- EC-SDC may only be used to reimburse eligible costs incurred after July 1, 2023; whereas DWSRF EC funding may be used to reimburse eligible costs incurred after November 15, 2021.

VI. ELIGIBLE PROJECTS AND ACTIVITIES

Below is a non-exhaustive list of eligible projects and activities under this supplemental IUP. In addition to satisfying the program requirements discussed above, for a project or activity to be eligible for funding from the DWSRF EC Capitalization Grant and EC-SDC grant, the primary⁵ purpose must be to address PFAS or EC in drinking water. Funding for projects with a focus on PFAS will be prioritized. Projects are potentially eligible for DWSRF EC funding if they address any contaminants listed on any of EPA's [Contaminant Candidate Lists](#) (i.e., CCL1 – CCL5 and any future CCL).⁶ Examples of eligible projects include, but are not limited to:

⁵ For the purpose of determining EC-SDC eligible projects, “primary” means the components of the project that address ECs exceed 50% of the total project costs or level of effort.

⁶ In accordance with U.S. EPA guidance, if U.S. EPA has promulgated a NPDWR for a contaminant, then a project whose primary purpose is to address that contaminant is not eligible for DWSRF Emerging Contaminants funding, unless the contaminant is

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- Construction of a new treatment facility or upgrade to an existing treatment facility that addresses EC/PFAS.
 - Development of a new source (i.e., new/replacement well or intake for a public water system) that addresses an EC/PFAS issue [Note: for DWSRF EC funding, water rights purchases must still meet the criteria in the [Class Deviation for Water Rights](#)].
 - Consolidation with another water system that does not have EC/PFAS present or has removal capability.
 - Infrastructure related to pilot testing for treatment alternatives.
 - Planning and design for small DACs
 - Creation of a new community water system to address unsafe drinking water provided by individual (i.e., privately-owned) wells or surface water sources.
 - Connection of private wells to an existing public water system.

Eligible construction projects may include costs for planning and design.

VII. PROGRAM SCHEDULE AND FUNDING APPROACH

The schedule for public comment, application to the U.S. EPA, State Water Board adoption of this EC Supplemental IUP, and award of the EC funds is the same as the schedule for the SFY 2025-2026 DWSRF IUP as presented in the SFY 2025-26 DWSRF IUP.

Applications for funding under this supplemental IUP will be accepted on a continuous basis. Applicants for funding under this supplemental IUP shall follow the existing DWSRF application process. Applicants can refer to the State Water Board's website https://www.waterboards.ca.gov/drinking_water/services/funding/SRF.html and the FAAST portal <https://faast.waterboards.ca.gov/> where details of the application and supporting documentation are described in order to complete the DWSRF application. The EC Fundable List in Section XII was developed to determine how best to allocate the EC funds.

Federal rules also require that at least 15 percent (15%) of available DWSRF funding be provided to PWSs that serve less than 10,000 people to the extent that projects for these PWSs are eligible and ready to proceed to a funding agreement (Small Water System Reserve). Based on the anticipated FFY 2025 DWSRF EC award and the reallocated DWSRF FY 2023 IIJA funds that were declined by other states, the amount of

PFAS, which is eligible regardless of whether NPDWR has been promulgated. Projects addressing contaminants for which a NPDWR has been promulgated may be eligible for other DWSRF funding.

DWSRF EC available as PF for projects (after set-asides) is \$77,951,120 and the minimum available for small water system projects that serve less than 10,000 people is \$11,692,668.

The Deputy Director of the Division of Financial Assistance (DFA) is authorized to bypass any project with a complete application if the applicant is non-responsive to DFA's request for information or consultation after notifying the applicant and giving the applicant a reasonable opportunity to respond, and instead to fund any other eligible project on the Fundable List that is ready to proceed to an agreement.

A. Recent Financing Activity

The table below shows recent financing from DWSRF EC and EC-SDC and is inclusive of funds committed through amendments.

Table 1: Number of Executed Agreements and Total Financing per SFY

SFY	Number of Agreements	\$ of Executed EC Program Funds (in millions)	\$ of Co-Funding through non-EC Program Sources (in millions)
2023-24	3	\$19.2	\$68.4
2024-25*	11	\$97.2	\$11.9

* The numbers for 2024-25 reflect agreements executed as of June 30, 2025.

VIII. FUNDING AVAILABILITY AND TERMS

The State Water Board will provide one hundred percent (100%) of the funding available under this supplemental IUP for eligible PWS as principal forgiveness (PF) or grants in accordance with the limits shown in Table 2 below, consistent with funding source requirements. After reserving \$22.0 million for set-aside activities, there will be \$78.0 million in FFY 2025 DWSRF EC funds available as PF for projects. IIJA requires that "not less" than twenty-five percent (25%) of the DWSRF EC funds go to DACs or systems with populations less than 25,000.

Table 2: Breakdown of Funding Availability for Projects (\$ in millions)

	DWSRF EC (FFY 2022- 2024)	DWSRF EC (FFY 2025)*	EC-SDC (FFY 2022- 2024)	EC-SDC (FFY 2025)	Total
Total Allotment	\$268.6	\$100.0	\$252.1	\$80.9	\$701.6
Set-Asides	\$60.2	\$22.0	\$3.3	\$3.3	\$88.8
PF/Grant	\$208.4	\$78.0	\$248.8	\$77.7	\$612.8
Executed Agreements**	\$63.7	\$0	\$52.6	\$0	\$116.4
Total Funding Available for Projects	\$144.7	\$78.0	\$196.1	\$77.7	\$496.4

* Includes \$2,360,000 in reallotted DWSRF FY 2023 IIJA funds that were declined by other states.

** Reflects total agreements executed as of June 30, 2025.

The DWSRF EC and EC-SDC funds will be subject to the limits in Table 3. DWSRF EC and EC-SDC funds do not have cost per connection limits, but DFA will review project costs for reasonableness.

Table 3: Maximum Emerging Contaminants PF or EC-SDC per Water System

Type of Community	Percentage of Total Eligible Project Cost	Maximum Amount of DWSRF EC PF/EC-SDC grant ^{2,3}
DAC Systems and/or Systems That Serve a Population Under 25,000	up to 100%	No maximum
Non-DAC Systems That Serve a Population of 25,000 or greater	up to 50% ¹	\$25,000,000
Notes: 1. Funding amount will be determined by DFA based on percentage of project cost and incorporated into the agreement between the State Water Board and Recipient. 2. The Deputy Director of DFA may increase the funding that eligible projects/systems have received under previous EC supplemental IUPs to the current EC supplemental IUP maximum funding amounts. 3. The Deputy Director of DFA may increase the maximum EC PF/EC-SDC grant amount up to \$50 million if sufficient additional applications for eligible projects are not complete by March 31, 2026.		

The maximum grant/PF limit will be applied on a per public water system basis. Some applicants may have jurisdiction over multiple public water systems and wish to implement a program that will address multiple public water systems within their jurisdiction. Multiple projects proposed by an applicant may be funded, provided that the projects would have otherwise been recommended for funding had they been submitted individually and the per-water system limit has not been exceeded. The State Water Board may enter into a single agreement with an applicant for multiple projects, if it is administratively expedient to do so, or may have separate funding agreements for individual projects (e.g., if the projects have significantly different timelines for completion; or legal issues may hold up one project, but not another). To the extent permitted by statute, the Deputy Director of DFA has the authority to streamline application requirements and structure agreements as appropriate for the purposes of funding programmatic applications. The Deputy Director of DFA may approve modified financial application requirements for projects funded under this supplemental IUP.

The State Water Board may offer DWSRF Base Program or other funding in addition to funding administered under this supplemental IUP to fund EC/PFAS projects or projects that have both EC/PFAS components as well as components that are eligible for Base Program or other funding. To be eligible for DWSRF Base Program funding, projects must also be placed on the Base Program Fundable List in accordance with the provisions of the DWSRF IUP.

DFA will also establish a goal of using at least fifty percent (50%) of the EC Capitalization Grant to fund PFAS projects, with highest priority going to projects addressing PFAS concentrations that exceed the new federal MCL or Division of Drinking Water (DDW) Response Level (consistent with DDW's criteria for evaluating exceedances). Eligible DWSRF EC and EC-SDC projects that protect a greater number of households per dollar may also be prioritized if funding is limited.

Section XII provides a summary table of the EC Fundable List. Currently, the list includes projects from entities for total project costs of \$760.8 million. Based on the current EC Fundable List, DFA will be able to commit one hundred percent (100%) of the EC funds available, after set-asides, to eligible projects. However, DFA anticipates a continued increase in demand as prospective applicants become aware of the funding terms. Table 4 below summarizes the status of applications requesting EC funding.

Table 4: EC Application Funding Request Summary (\$ in millions)

	Application Status	No of Applications	Estimated Funding Requested
Population < 25,000 and/or DAC	Complete	2	\$31.4
	Incomplete	20	\$134.8
Non-DAC systems serving > 25,000	Complete	3	\$60.0
	Incomplete	14	\$249.9
Total Requests		39	\$476.1

IX. ADMINISTRATION AND SET-ASIDE FUNDS

The IIJA allows each state to set aside up to thirty-one percent (31%) of its DWSRF EC capitalization grant to support various DWSRF and Division of Drinking Water (DDW) program activities, including (1) the administration of the DWSRF, (2) small water system (SWS) technical assistance, (3) public water system (PWS) supervision by DDW and (4) other technical assistance to PWSs in support of technical, managerial, and financial capacity development. The Set-Asides are especially beneficial to SWSs serving SDACs and DACs.

The IIJA allows each state to use up to four percent (4%) of its CWSRF EC capitalization grant to support administration of the CWSRF.

For SFY 2025-26, the State Water Board will set-aside twenty-six percent (26%) of the 2025 DWSRF EC Capitalization Grant, four percent (4%) of the 2025 EC-SDC, and bank four percent (4%) of the 2025 CWSRF EC Capitalization Grant for set-aside activities as further described below.

Table 5: FFY 2025 DWSRF EC, CWSRF EC, and EC-SDC Set-Aside Budget

Set-Aside Category	Max Allowed	Budgeted from FFY 2025 Grant	Estimate
DWSRF EC			
Administration	4%	4%	\$3,391,520
SWS Technical Assistance	2%	2%	\$1,695,760
PWS Supervision	10%	10%	\$8,478,800
Other Local Assistance	15%	10%	\$8,478,800
FFY 2025 DWSRF EC Set-Aside		26%	\$22,044,880
CWSRF EC			
Administration	4%	0%	\$0
EC-SDC			
Administration	4%	4%	\$3,318,440

* Includes \$2,360,000 in reallotted DWSRF FY 2023 IJJA funds that were declined by other states.

The 2025 DWSRF EC Capitalization Grant set-aside work plans will contain information about the specific tasks, contracts and full-time equivalent personnel that will be supported in DFA and DDW by the 2025 DWSRF EC Capitalization Grant set-aside budgets. The Deputy Director of DFA is authorized to submit initial workplans to USEPA Region 9 or otherwise amend existing workplans for DWSRF EC Capitalization Grants. The Deputy Director of DFA may adjust DWSRF EC Capitalization Grant budgets for good cause. The Deputy Director of DFA is also authorized to make grants, enter into contracts, including multi-year contracts, and establish in-kind funding from USEPA to accomplish work covered by the set-aside budgets for the DWSRF EC Capitalization Grants. The Deputy Director of DFA is also authorized to request from USEPA the transfer of any unspent DWSRF EC set-aside funds to DWSRF principal forgiveness for expenditure on eligible DWSRF EC projects.

A. Administration Set-Aside

The Administration Set-Aside may fund the State Water Board's administration of the DWSRF EC program. This may include the review and processing of drinking water funding applications, project management and general oversight of DWSRF construction and planning projects. The DWSRF Administration Set-Aside may also

cover the costs for accounting, legal, budgetary, and general management and oversight of the DWSRF EC/EC-SDC funds.

B. Small Water System Technical Assistance Set-Aside

The SWSTA Set-Aside may fund DFA technical assistance to small PWS applicants with 10,000 or fewer persons to help establish eligibility for DWSRF EC funds and provide other technical assistance necessary for project development.

C. State Program Management Set-Aside

The State Program Management Set-Aside may be used to partially fund DDW's administration of the State Water Board's PWSS program as it relates to ECs. The Set-Aside may provide funds for DDW's inspection, compliance, and monitoring activities related to ECs in accordance with the SDWA and PWSS responsibilities delegated by U.S. EPA.

D. Local Assistance Set-Aside

The Local Assistance Set-Aside may be used for contracts and the personnel costs of DFA and DDW working with PWSs addressing ECs. These contract and staff costs are associated with the State Water Board's implementation of its Capacity Development Strategy and providing direct technical assistance to PWSs in support of this strategy.

X. EC CAPITALIZATION GRANT PAYMENTS AND DRAWS

1. Federal EC Capitalization Payments

Based upon the State Water Board's cash flow for SFY 2025-26, the State Water Board has requested the following federal payment schedule from U.S. EPA for the 2025 EC Capitalization Grant, as detailed in Table 6.

Table 6: 2025 EC Capitalization Grant Payment Schedule*

FFY	Payment Date	Percentage of Cap Grant	Estimated Amount	Description	Site Code **
2025	Award Date	4%	\$3,391,520	DWSRF Administration Set-Aside	DD
2025	Award Date	2%	\$1,695,760	DWSRF SWS Technical Assistance Set-Aside	DE
2025	Award Date	10%	\$8,478,800	DWSRF State Program Management Set-Aside	DF
2025	Award Date	10%	\$8,478,800	DWSRF Local Assistance & Other Programs Set-Aside	DG
2025	Award Date	74%	\$62,743,120	DWSRF Loan Fund	DA
<p>*Amounts and percentages include the reallocated DWSRF FY 2023 IIJA funds that were declined by other states but do not include the transfer of the FFY 2025 CWSRF EC Capitalization Grant (\$15,362,000) to the DWSRF for the sole purpose of funding DWSRF EC eligible projects. The requested payment date for the additional transferred EC funds from the CWSRF is also the award date of the FFY 2025 DWSRF EC Capitalization Grant.</p> <p>**Site Codes reference the federal accounts in which the various loan and set-aside funds of a capitalization grant are deposited and made available for liquidation by the State Water Board.</p>					

2. EC Federal Draw Schedule and Estimated EC Project Disbursements

Section XIII represents the State Water Board's anticipated federal draw schedule of the 2025 EC Capitalization Grant, subject to the timely commitment of available funds to eligible projects and plans for the eligible use of 2025 DWSRF EC set-aside funds per forthcoming workplans.

XI. REPORTING

The State Water Board's DFA will report on EC projects, including project characteristics and milestone information as well as the public water system(s) receiving federal funding, to the U.S. EPA through the Office of Water State Revolving Fund (OWSRF) system and to the U.S. General Services Administration's SAM.gov reporting system.

XII. EMERGING CONTAMINANTS FUNDABLE LIST

(Sort Order: Water System Size <25,000, Degree of Disadvantage, Contaminant, Applicant)

Project Number	District Number	Project Type	Applicant	Project Title/ Description	Contaminant	Priority Class	Population	Service Connections	Water System Size <25,000 Population	Degree of Disadvantage	Complete Application	Estimated Total Project Costs	Requested Funding	Estimated Maximum PF/ Grant Amount	Estimated DWSRF Loan Funding Requested
Water Systems Serving Populations <25,000 and/or Disadvantaged Communities = 37% of Funding Request/ 45% of Estimated Maximum PF/Grant Amount															
1010039-005C	23	Construction	Caruthers Community Services District	Caruthers Well 5 TCP Treatment	1,2,3-TCP	C	1,620	748	Yes	Disadvantaged	No	\$3,900,000	\$3,900,000	\$3,900,000	\$0
5410021-001C	24	Construction	Earlilmart Public Utility District	Front Street Well Improvement Project	1,2,3-TCP	C	6,971	1,545	Yes	Severely Disadvantaged	No	\$2,200,000	\$2,200,000	\$2,200,000	\$0
1000316-001C	23	Construction	Kings Canyon Unified School District	KCUSD Water Supply and Treatment Project for Alta, Riverview, and Kings Canyon High	1,2,3-TCP	C	985	3	Yes	Disadvantaged	No	\$9,463,000	\$9,463,000	\$9,463,000	\$0
2410004-004C	11	Construction	Livingston, City of	Livingston 1,2,3-TCP Removal Treatment System Project	1,2,3-TCP	C	14,894	72	Yes	Disadvantaged	No	\$27,000,000	\$27,000,000	\$27,000,000	\$0
5410017-004P	12	Planning	London Community Services District	1,2,3-TCP Compliance Improvements	1,2,3-TCP	C	1,785	431	Yes	Severely Disadvantaged	No	\$1,147,100	\$1,147,100	\$1,147,100	\$0
5010017-002C	5	Construction	Patterson, City of	City of Patterson-Water Well Mitigation for 1,2,3-Trichloropropane Contamination	1,2,3-TCP	C	23,304	7367	Yes	Not Disadvantaged	No	\$11,900,000	\$11,900,000	\$11,900,000	\$0
5410009-001C	12	Construction	Pixley Public Utility District	Pixley TCP Treatment Design	1,2,3-TCP	C	4,137	841	Yes	Severely Disadvantaged	No	\$8,342,200	\$3,675,200	\$3,675,200	\$0
5010019-001C	10	Construction	Turlock, City of	Well 35 Treatment Project- Emerging Contaminants Funding Application	1,2,3-TCP	C	72,682	19,332	No	Disadvantaged	Yes	\$15,461,000	\$15,461,000	\$15,461,000	\$0
1503475-002C	19	Construction	Western Acres Mutual Water Company	Western Acres Water Company TCP Treatment Design Project	1,2,3-TCP	C	380	110	Yes	Not Disadvantaged	No	\$366,132	\$366,132	\$366,132	\$0
1910026-013P	22	Construction	Compton-City, Water Dept.	Wells 16, 18 and 19 - Treatment Plants	PFAS, 1,4-Dioxane	C	380	110	Yes	Not Disadvantaged	No	\$23,385,000	\$23,385,000	\$23,385,000	\$0

Project Number	District Number	Project Type	Applicant	Project Title/ Description	Contaminant	Priority Class	Population	Service Connections	Water System Size <25,000 Population	Degree of Disadvantage	Complete Application	Estimated Total Project Costs	Requested Funding	Estimated Maximum PF/ Grant Amount	Estimated DWSRF Loan Funding Requested
1910026-012C	22	Construction	Compton-City, Water Dept.	City of Compton Water Improvement Project	1,4-Dioxane	C	93,597	14,500	No	Disadvantaged	No	unknown	unknown	unknown	unknown
3301630-001C	20	Construction	Blythe, City of	Hidden Beaches Water System Treatment, Filtration, and Storage Project	Manganese	E	17,358	123	Yes	Small Severely Disadvantaged	No	\$5,215,684	\$4,617,600	\$4,617,600	\$0
3500581-001C	5	Construction	Rancho San Joaquin MWC	Design & Construction of an Arsenic and Manganese Removal Treatment System	Manganese	E	914	30	Yes	Not Disadvantaged	No	unknown	\$550,000	\$550,000	\$0
1910160-010C	7	Construction	Tract 349 Mutual Water Company	Tract 349 Water Quality Improvement Project	Manganese	C	8,500	920	Yes	Small Severely Disadvantaged	No	\$11,427,000	\$11,427,000	\$11,427,000	\$0
3701837-001P	26	Planning	Wynola Water District	Wynola Estates Drinking Water Treatment and Supply	Manganese	C	120	74	Yes	Small Severely Disadvantaged	No	\$650,000	\$650,000	\$650,000	\$0
1910108-001C	15	Construction	Bell Gardens, City of	Bell Gardens Water Reservoir Construction	PFAS	C	44,000	1,666	No	Severely Disadvantaged	No	\$4,205,000	\$4,205,000	\$4,205,000	\$0
0410002-003C	21	Construction	California Water Service Company - Chico	Chico District Well 071-01 PFAS Treatment	PFAS	C	110,512	30,050	No	Disadvantaged	No	\$9,926,289	\$9,926,289	\$9,926,289	\$0
1510033-003C	19	Construction	California Water Service Company - Kernville	PFAS Wellhead Treatment Project for Well ARD-W-018-01	PFAS	C	5,501	4,003	Yes	Severely Disadvantaged	No	\$2,220,180	\$2,220,180	\$2,220,180	\$0
0410005-001C	21	Construction	California Water Service Company - Oroville	Oroville District Station 17 & 18 New Well and Treatment	PFAS	C	5,501	3,547	Yes	Small Severely Disadvantaged	No	\$10,896,895	\$10,896,895	\$10,896,895	\$0
3610005-001C	27	Construction	Lake Arrowhead CSD	PFAS Removal	PFAS	C	7,038	7,927	Yes	Not Disadvantaged	Yes	\$15,952,000	\$15,952,000	\$15,952,000	\$0
3310025-001C	20	Construction	Norco, City of	PFAS Groundwater Remediation Project	PFAS	C	24,909	3,550	Yes	Not Disadvantaged	No	\$4,358,050	\$4,358,050	\$2,179,025	\$0
3310033-001C	20	Construction	Santa Ana River Water Company	Well 9 PFAS Removal Project	PFAS	C	5,405	2,075	Yes	Not Disadvantaged	No	\$2,951,000	\$2,951,000	\$1,500,000	\$0
Subtotal Projects =			22							Subtotal =		\$170,966,530	\$166,251,446	\$162,621,421	\$0

Project Number	District Number	Project Type	Applicant	Project Title/ Description	Contaminant	Priority Class	Population	Service Connections	Water System Size <25,000 Population	Degree of Disadvantage	Complete Application	Estimated Total Project Costs	Requested Funding	Estimated Maximum PF/ Grant Amount	Estimated DWSRF Loan Funding Requested
Water Systems Serving Populations >25,000 and Non-Disadvantaged Communities = 50% of Funding Requests/ 52% of Estimated Maximum PF/Grant Amount															
3610012-008C	27	Construction	Chino, City of	State Street Water Treatment Plant	1,2,3-TCP	C	84,560	22,287	No	Not Disadvantaged	Yes	\$62,750,000	\$25,000,000	\$25,000,000	\$35,000,000
3310037-011C	20	Construction	Corona, City of	PFAS Removal Project	PFAS	C	150,253	41,861	No	Not Disadvantaged	No	\$13,333,500	\$6,666,750	\$6,666,750	\$5,224,250
1910034-001C	16	Construction	Downey, City of	Northerly Water Supply Treatment Improvements	PFAS	C	109,934	23,398	No	Not Disadvantaged	No	\$50,000,000	\$50,000,000	\$12,500,000	\$37,500,000
1910034-002C	16	Construction	Downey, City of	Southerly Water Supply Treatment Improvements	PFAS	C	109,934	23,398	No	Not Disadvantaged	No	\$60,000,000	\$60,000,000	\$12,500,000	\$47,500,000
3310012-019C	20	Construction	Elsinore Valley Municipal Water District	Canyon Lake Water Treatment Plan Phase 1 Improvements (PFAS)	PFAS	C	121,420	36,817	No	Not Disadvantaged	Yes	\$90,879,037	\$25,000,000	\$25,000,000	\$50,000,000
3010010-002C	8	Construction	Fullerton, City of	City of Fullerton Main Plant PFAS Treatment Project Phase 2	PFAS	C	137,367	31,359	No	Not Disadvantaged	No	\$12,830,000	\$6,415,000	\$6,415,000	\$0
3010062-001C	8	Construction	Garden Grove, City of	City of Garden Grove Wells 22, 26, and 27 PFAS Treatment Systems	PFAS	C	174,226	34,420	No	Not Disadvantaged	Yes	\$20,000,000	\$10,000,000	\$10,000,000	\$0
3010022-001C	8	Construction	Golden State Water Company	Golden State Water Company West Orange PFAS Treatment Systems	PFAS	C	114,185	28,175	No	Not Disadvantaged	No	\$20,000,000	\$10,000,000	\$10,000,000	\$0
3010053-001C	8	Construction	Huntington Beach, City of	City of Huntington Beach PFAS Treatment Systems	PFAS	C	201,000	53,337	No	Not Disadvantaged	No	\$12,000,000	\$6,000,000	\$6,000,000	\$0
1910090-001C	22	Construction	Monrovia, City of	COM PFAS Treatment System	PFAS	C	37,931	9,425	No	Not Disadvantaged	No	\$10,871,602	\$5,435,801	\$5,435,801	\$0
3010027-002C	8	Construction	Orange, City of	City of Orange Wells 25 and 27 PFAS Treatment Plant	PFAS	C	117,150	35,528	No	Not Disadvantaged	No	\$14,156,060	\$7,156,060	\$7,156,060	\$0
0110008-001C		Construction	Pleasanton, City of	Per- and Polyfluoroalkyl (PFAS) Treatment and Wells Rehabilitation Project	PFAS	C	83,000	22,000	No	Not Disadvantaged	No	\$46,000,000	\$31,400,000	\$25,000,000	\$6,400,000

Project Number	District Number	Project Type	Applicant	Project Title/ Description	Contaminant	Priority Class	Population	Service Connections	Water System Size <25,000 Population	Degree of Disadvantage	Complete Application	Estimated Total Project Costs	Requested Funding	Estimated Maximum PF/ Grant Amount	Estimated DWSRF Loan Funding Requested
3010038-005C	8	Construction	Santa Ana, City of	City of Santa Ana Walnut Pump Station PFAS Treatment	PFAS	C	308,189	45,561	No	Not Disadvantaged	No	\$30,000,000	\$10,000,000	\$15,000,000	\$0
1910240-002C	22	Construction	Santa Clarita Valley Water Agency	S6, S7, and S8 Wells PFAS Treatment Facility Improvements Project (Incentive)	PFAS	C	134,541	32,789	No	Not Disadvantaged	No	\$15,136,104	\$7,568,052	\$7,568,052	\$0
4410010-003C	5	Construction	Santa Cruz, City of	Graham Hill Water Treatment Plant Facility Improvements Project (PFAS)	PFAS	C	90,000	24,228	No	Not Disadvantaged	No	\$172,400,000	\$25,000,000	\$25,000,000	\$50,000,000
1910174-001C	7	Construction	Suburban Water Systems	Suburban Water Systems Plant 201 PFAS Treatment System	PFAS	C	123,805	34,720	No	Not Disadvantaged	No	\$42,394,205	\$20,222,205	\$20,222,205	\$10,222,205
1910173-001C	7	Construction	Whittier, City of	Whittier Groundwater Treatment System (WGTS) Expansion (PFAS)	PFAS	C	49,954	12,001	No	Not Disadvantaged	No	\$8,000,000	\$4,000,000	\$4,000,000	\$0
Subtotal Projects =			17							Subtotal =		\$589,871,471	\$309,863,868	\$223,463,868	\$241,846,455
Total EC Fundable List Projects =			39							Total EC Fundable List =		\$760,838,001	\$476,115,314	\$386,085,289	\$241,846,455

XIII. FFY 2025 ESTIMATED EC CAPITALIZATION GRANT CASH DRAW SCHEDULE

FFY 2025 DWSRF and CWSRF EC Capitalization Grant/ Accounts	Total Payment Amount (Date of Award)	SFY 2025-26 Federal Draws	SFY 2026-27 Federal Draws				SFY 2027-28 Federal Draws				SFY 2028-29 Federal Draws			
Project Loan Fund		none	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
2025 Loan Funds	\$76,204,720						\$9,525,590	\$9,525,590	\$9,525,590	\$9,525,590	\$9,525,590	\$9,525,590	\$9,525,590	\$9,525,590
Set-Aside Accounts														
2025 DWSRF Administration	\$ 3,297,120										\$824,280	\$824,280	\$824,280	\$824,280
2025 SWS Administration	\$1,648,560												\$824,280	\$824,280
2025 PWSS	\$8,242,800										\$2,060,700	\$2,060,700	\$2,060,700	\$2,060,700
2025 Local Assistance	\$8,242,800										\$2,060,700	\$2,060,700	\$2,060,700	\$2,060,700