



STATE OF CALIFORNIA

**Drinking Water State Revolving Fund Program &
Clean Water State Revolving Fund Program
and Complimentary Programs**

Supplemental Intended Use Plan

STATE FISCAL YEAR 2023-24

APPENDIX J:
Emerging Contaminants

Bipartisan Infrastructure Law – Emerging Contaminants Funding
and
California Budget Act of 2021 and Budget Act of 2022,
General Fund PFAS Appropriations

I. BACKGROUND AND PURPOSE

President Biden signed the Bipartisan Infrastructure Law (BIL), also known as 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 BIL 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 BIL 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 2023 DWSRF EC Capitalization Grant of \$82,428,000 that is allotted to the California DWSRF, and the full FFY 2023 CWSRF EC Capitalization Grant of \$15,208,000 allotted to the California CWSRF. This Supplemental Intended Use Plan describes the State Water Board's plan for administering the funds in accordance with the BIL-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.”](#)

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 2023-24 will be \$97,636,000.

III. COMPLEMENTARY FUNDING

The Budget Act of 2021 included \$30 million in General Fund local assistance for technical and financial assistance to drinking water systems to address PFAS. The Budget Act of 2022 appropriated an additional \$50 million for technical and financial assistance to drinking water systems. The 2022 Budget Act designated \$15 million of the \$50 million appropriated for grants, contracts, and direct expenditures to: (1) test community water systems serving disadvantaged and severely disadvantaged communities; (2) develop standard operating procedures and validate a broad spectrum PFAS test; and (3) develop treatment-based PFAS regulations. The Budget Act of 2023 included an additional appropriation of \$45 million for SFY 2023-24. The State Water Board directs the above funds to be administered consistent with this EC Supplemental IUP.

Use of these state budget act PFAS funds for small DACs may be implemented and funded consistent with the process outlined in the Safe and Affordable Drinking Water (SADW) Fund Expenditure Plan (FEP) dependent on authority provided therein, as well as through this supplemental IUP. Eligible PFAS drinking water implementation projects for water systems that are serving expanded small, medium, or large DACs or non-DACs, as well as for small DACs that are not funded through the FEP, will be implemented and funded per this Supplemental IUP.

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. 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). When funding such a program, the maximum grant limit will be applied on a per public water system basis. To the extent permitted by statute, the Deputy Director of the Division of Financial Assistance (DFA) has the authority to streamline application requirements and structure agreements as appropriate for the purposes of funding programmatic applications.

The USEPA has also announced the availability of the [EC in Small or Disadvantaged Communities Grant](#). A total of \$5 billion is anticipated to be available nationally over 5 years. As of March 2023, USEPA has indicated that approximately \$169 million will be allocated to California for fiscal years 2022 and 2023. States have been directed to prepare a workplan outlining how their allocation will be utilized to provide grants to public water systems in small (population less than 10,000 and unable to incur debt sufficient to finance the project) or disadvantaged communities, with no match required.

These funds, once awarded, would complement the federal EC allocation and the state PFAS funding.

IV. PROGRAM GOALS

The BIL 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 program goals are in concert with the long-term and short-term goals listed in section VII of the SFY 2023-2024 DWSRF IUP (Outcomes, Goals, Activities, and Measures), including public health benefits and expeditious use of funds.

For projects that address PFAS specifically, state funding appropriated in the Budget Acts of 2021, 2022, and 2023¹ for General Fund local assistance grants for technical and financial assistance to drinking water systems to address PFAS may be utilized before DWSRF EC funds, except for any portion that will be used for the needs of small DACs per the SADW FEP.

V. PROGRAM REQUIREMENTS

Under the BIL 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.

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 and remain in effect as required by the BIL, unless inconsistent with the BIL or this supplemental EC IUP. Applicants' EC projects that are funded by DWSRF EC funds must meet the requirements of the DWSRF program, including all federal cross-cutting requirements,³ and be otherwise eligible DWSRF projects. In addition, projects receiving DWSRF EC funds must meet the specific requirements noted in U.S. EPA's March 8, 2022, memorandum

¹ \$30 million for FY 2021-22, \$50 million for FY 2022-23, \$45 million for FY 2023-24, for a total of \$125 million.

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

³ All projects funded by DWSRF EC funding are equivalency projects, and thus all federal cross-cutting requirements apply. Tier II environmental review and Appendix F of the IUP do not apply to such projects.

[“Implementation of the Clean Water and Drinking Water State Revolving Fund Provisions of the Bipartisan Infrastructure Law.”](#)

To the extent that funding appropriations allow, on a case-by-case basis, eligible costs may be reimbursed by PFAS General Fund grant funding back to September 23, 2021 (appropriation date of the first \$30 million, from the 2021 Budget). If a project will receive PFAS General Fund grant funding only, some federal requirements will not apply (see Table 10 in the DWSRF IUP). Such projects do not have to be on the EC Fundable List. Where feasible, applicants are encouraged to comply with all DWSRF requirements, to remain eligible for DWSRF funding. The provisions of the Base Program DWSRF IUP that apply to projects that receive State Grant Funds generally apply to projects that receive PFAS General Fund grant funding, unless inconsistent with this supplemental IUP.

VI. ELIGIBLE PROJECTS AND ACTIVITIES

Below is a non-exhaustive list of DWSRF-eligible projects and activities under the DWSRF EC Capitalization Grant. For a project or activity to be eligible for funding under from the DWSRF EC Capitalization Grant, it must be otherwise DWSRF eligible, and the primary purpose must be to address EC in drinking water. Although funding for projects with a focus on PFAS will be prioritized, projects that address any contaminants listed on any of EPA’s [Contaminant Candidate Lists](#) are potentially eligible for DWSRF EC funding (i.e., CCL1 – CCL5).⁴ Eligible DWSRF EC/state PFAS grant projects that protect a greater number of households per dollar should also be prioritized, if funding is limited.

Eligible DWSRF EC/state PFAS grant projects are not subject to DWSRF priority categories A-F, or the criteria outlined in Appendices D and E of the IUP, but guidelines from the DWSRF Policy and IUP regarding eligible costs do apply. Examples of eligible projects include, but are not limited to:

- 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,

⁴ In accordance with U.S. EPA guidance, if U.S. EPA has promulgated a National Primary Drinking Water Regulation (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 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.

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.
- Creation of a new community water system to address unsafe drinking water provided by individual (i.e., privately-owned) wells or surface water sources.

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 2023-2024 DWSRF IUP as presented in Section VIII of the SFY 2023-2024 DWSRF IUP.

Applications for EC/PFAS funding will be accepted on a continuous basis. Applicants shall follow the existing DWSRF application process for EC/PFAS applications.

Applicants can refer to the State Water Board's website

https://www.waterboards.ca.gov/drinking_water/services/funding/SRF.html and the FFAST 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 amount of DWSRF EC available as PF of \$75,596,400, the minimum available for small water systems that serve less than 10,000 people is \$11,339,460.

The Deputy Director of 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 EC/PFAS eligible project that is ready to proceed to an agreement.

VIII. FUNDING AVAILABILITY AND TERMS

The State Water Board will provide one hundred percent (100%) of the available EC Funding as principal forgiveness (PF) to eligible PWS in accordance with the limits shown in the table below, to the extent allowed by state law. After reserving \$22,039,600 for set-aside activities, there will be \$75,596,400 available as PF. BIL requires that "not less" than twenty-five percent (25%) of the EC funds go to DACs or systems with populations <25,000.

Table 1: Estimated Available Grant/PF funds for SFY 2023-24

Funding Type	Total (Million)
DWSRF PF (FFY 2023 DWSRF EC)	\$76.2
DWSRF PF (previous DWSRF EC cap grants)	\$56.0
2021 Budget Act PFAS grant	\$30.0
2022 Budget Act PFAS grant	\$28.0
2023 Budget Act PFAS grant	\$45.0
Total	\$235.2

Both the state budget act PFAS grant funds and the DWSRF EC funds will be subject to the limits in Table 2.

Table 2: Maximum Emerging Contaminants PF or PFAS Grant per Water System

Type of Community	Percentage of Total Eligible Project Cost	Maximum Amount of EC PF/PFAS grant
DAC Systems or Systems That Serve a Population Under 25,000	up to 100%	\$5,000,000 ^{1,2}
Non-DAC Systems That Serve a Population of 25,000 or greater	up to 50%	\$5,000,000 ²

Notes:

1. If an EC eligible project would be eligible for a higher PF/grant amount based on the criteria in Appendix E of the DWSRF IUP, then the EC PF/PFAS grant limit can be increased to match the amount specified in Appendix E, and potentially paired with other funds as appropriate to meet other needs as part of the same project. The Deputy Director of DFA may further increase the maximum EC PF/PFAS grant for water systems serving DACs on a case-by-case basis for good cause.
2. The Deputy Director of DFA may increase the maximum EC PF/PFAS grant amount to \$10 million if sufficient additional applications for eligible projects are not received by December 31, 2023.

The State Water Board may offer DWSRF Base Program funding in addition to EC/PFAS Funding to fund EC/PFAS projects or projects that have both EC/PFAS components as well as components that are eligible for Base Program 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.

To prioritize projects addressing PFAS contamination for DWSRF EC funding, DFA will process complete PFAS applications ahead of those addressing other EC. 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 a Division of Drinking Water (DDW) Response Level (consistent with DDW's criteria for evaluating exceedances).

Section XII provides a summary table of the EC Fundable List. Currently, the list includes projects from 22 entities for total requested project costs of \$555 million. Based on the Deputy Director's discretion to increase the funding limits as stated in Table 2, and 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 continued increase in demand as prospective applicants become aware of the funding terms. If that is the case, then the Deputy Director of DFA may add to the EC Fundable List any additional eligible projects that request DWSRF EC Funding. DFA will 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.

IX. ADMINISTRATION AND SET-ASIDE FUNDS

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

For SFY 2023-24, the State Water Board will set-aside twenty-six percent (26%) of the 2023 DWSRF EC Capitalization Grant and bank four percent (4%) of the 2023 CWSRF EC Capitalization Grant for set-aside activities as further described below.

Table 3: SFY 2023-24 DWSRF EC and CWSRF EC Set-Aside Budget

Set-Aside Category	Max Allowed	Budgeted from FFY 2023 Grant	Estimate
DWSRF EC			
Administration	4%	4%	\$ 3,297,120
SWS Technical Assistance	2%	2%	\$1,648,560
PWS Supervision	10%	10%	\$8,242,800
Other Local Assistance	15%	10%	\$8,242,800
DWSRF EC Subtotal		26%	\$21,431,280
CWSRF EC			
Administration (banked)	4%	4%	\$608,320
CWSRF EC Subtotal		4%	\$608,320
Total EC Set-Aside			\$22,039,600

The DWSRF EC Set-Aside Work Plan for SFY 2023-24 will contain information about the specific tasks and full-time equivalent personnel that will be supported in DFA and DDW by the DWSRF EC Set-Aside budget.

A. Administration Set-Aside

The Administration Set-Aside will fund administration of the DWSRF EC program in SFY 2023-24. This will 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 will also cover the costs for accounting, legal, budgetary, and general management and oversight of the DWSRF EC funds.

B. Small Water System Technical Assistance Set-Aside

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

C. State Program Management Set-Aside

The State Program Management Set-Aside will be used to partially fund DDW's administration of the State Water Board's PWSS program as it relates to ECs. The Set-Aside will 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 will be used in SFY 2023-24 for the personnel costs of the Office of Sustainable Water Solutions within DFA and DDW working with PWSs addressing ECs. These staff costs are associated with 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 2023-24, the State Water Board has requested the following federal payment schedule from U.S. EPA for the 2023 EC Capitalization Grant, as detailed in Table 4.

Table 4: 2023 EC Capitalization Grant Payment Schedule**

FFY	Payment Date	Percentage of Cap Grant	Estimated Amount	Description	Site Code*
2023	Award Date	4%	\$3,297,120	DWSRF Administration Set-Aside	DD
2023	Award Date	2%	\$1,648,560	DWSRF SWS Technical Assistance Set-Aside	DE
2023	Award Date	10%	\$8,242,800	DWSRF State Program Management Set-Aside	DF
2023	Award Date	10%	\$8,242,800	DWSRF Local Assistance & Other Programs Set-Aside	DG
2023	Award Date	74%	\$60,996,720	DWSRF Loan Fund	DA

*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.

**Amounts and percentages do not include the transfer of the FFY 2023 CWSRF EC Capitalization Grant (\$15,208,000) 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 2023 DWSRF EC Capitalization Grant.

2. EC Federal Draw Schedule and Estimated EC Project Disbursements

Section XIII represents the State Water Board's anticipated federal draw schedule for SFY 2023-24 as well as the anticipated liquidation of the 2023 EC Capitalization Grant in SFY 2023-24.

Current cash flow projections suggest that the 2023 EC Capitalization Grant may not be liquidated until late calendar year 2024, due to the expenditure rate of the set-asides.

XI. REPORTING

The State Water Board's DFA will report on EC projects to the Drinking Water Project and Benefits Reporting System (PBR) and the Federal Funding Accountability and Transparency Act of 2010 (FFATA) Subaward Reporting System. EC project characteristics and milestone information will be reported to PBR, and the public water system receiving federal dollars will be reported in the FFATA Subaward Reporting System.

XII. EMERGING CONTAMINANTS FUNDABLE LIST

(Sort Order: 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	Estimated Total Project Costs	Requested Funding	Estimated Maximum PF/Grant Amount ⁵
0110001-002C	04	Construction	Alameda County Water District	PFAS Treatment Project	PFAS	F	324,796	79,362	Yes	Not Disadvantaged	\$20,000,000	\$20,000,000	\$5,000,000
3010001-003C	08	Construction	Anaheim, City of	Groundwater Treatment Plants (PFAS) -Phase A	PFAS	F	346,823	62,476	Yes	Not Disadvantaged	\$65,873,430	\$20,682,483	\$2,500,000
3010001-004C	08	Construction	Anaheim, City of	Groundwater Treatment Plants (PFAS) -Phase B	PFAS	F	346,823	62,476	Yes	Not Disadvantaged	\$88,601,052	\$21,802,493	\$2,500,000
3310037-011C	20	Construction	Corona, City of	PFAS Removal Project	PFAS	F	150,253	41,861	Yes	Not Disadvantaged	\$11,442,500	\$11,442,500	\$5,000,000
3010068-001C	08	Construction	East Orange County Water District	East Orange CWD PFAS Water Treatment Plant	PFAS	F	3,000	1,207	No	Not Disadvantaged	\$5,146,370	\$5,000,000	\$5,000,000
3310012-019C	20	Construction	Elsinore Valley Municipal Water District	Canyon Lake Water Treatment Plan Phase 1 Improvements (PFAS)	PFAS	E	121,420	36,817	Yes	Not Disadvantaged	\$46,500,000	\$46,500,000	\$5,000,000
3010010-001C	08	Construction	Fullerton, City of	City of Fullerton Main Plant PFAS Water Treatment Plant Project	PFAS	F	137,367	31,359	Yes	Not Disadvantaged	\$13,190,000	\$13,190,000	\$5,000,000
3010035-001C	08	Construction	Golden State Water Company	Golden State Water Company (GSWC) PFAS Treatment Systems	PFAS	F	49,686	12,894	Yes	Not Disadvantaged	\$4,431,000	\$4,400,000	\$2,200,000
3010092-001C	04	Construction	Irvine Ranch Water District	Irvine Ranch Water District Well OPA-1 PFAS Treatment System	PFAS	F	316,000	88,423	Yes	Not Disadvantaged	\$6,300,000	\$6,300,000	\$3,150,000
3310021-020C	20	Construction	Jurupa Community Services District	Etiwanda Intervalley Water Quality & Water Resiliency Project-Pipeline Phase 1A (EC)	PFAS	F	68,297	24,684	Yes	Not Disadvantaged	\$66,180,000	\$66,180,000	\$5,000,000
3010027-001C	08	Construction	Orange, City of	City of Orange Wells 20, 21 and 22 PFAS Treatment Systems	PFAS	F	138,640	35,645	Yes	Not Disadvantaged	\$8,000,000	\$8,000,000	\$4,000,000
0110008-001C	05	Construction	Pleasanton, City of	Per- and Polyfluoroalkyl (PFAS) Treatment and Wells Rehabilitation Project	PFAS	F	67,876	21,516	Yes	Not Disadvantaged	\$46,000,000	\$31,400,000	\$5,000,000
3010038-004C	08	Construction	Santa Ana, City of	City of Santa Ana Wells 27 and 28 PFAS Treatment System	PFAS	F	353,428	44,610	Yes	Not Disadvantaged	\$8,000,000	\$8,000,000	\$4,000,000
1910240-002C	22	Construction	Santa Clarita Valley Water Agency	S6, S7, and S8 Wells PFAS Treatment Facility Improvements Project (Incentive)	PFAS	E	134,541	32,789	Yes	Not Disadvantaged	\$15,136,104	\$15,136,104	\$5,000,000
4410010-003C	05	Construction	Santa Cruz, City of	Graham Hill Water Treatment Plant Facility Improvements Project (PFAS)	PFAS	F	90,000	24,228	Yes	Not Disadvantaged	\$177,600,000	\$177,600,000	\$5,000,000
3010046-001C	08	Construction	Tustin, City of	City of Tustin PFAS Water Treatment Plant	PFAS	F	62,100	14,071	Yes	Not Disadvantaged	\$16,000,000	\$16,000,000	\$5,000,000

⁵ See Table 2, fn. 2.

The Deputy Director of DFA may increase the maximum EC PF/PFAS grant amount to \$10 million if sufficient additional applications for eligible projects are not received by December 31, 2023.

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	Estimated Total Project Costs	Requested Funding	Estimated Maximum PF/Grant Amount ⁵	
0110010-003C	04	Construction	Zone 7 Water Agency	Chain of Lakes PFAS Treatment Facility	PFAS	E	195,000	39	Yes	Not Disadvantaged	\$25,000,000	\$25,000,000	\$5,000,000	
5510016-001C	09	Construction	Sierra Park Water Company, Inc.	Sierra Park Water Company Water System Improvements	Manganese	E	300	363	No	Not Disadvantaged	\$2,025,230	\$2,025,230	\$1,600,000	
1510001-005C	12	Construction	Arvin Community Services District	123 TCP Treatment for Well No.8 and Well No. 13	1,2,3-TCP	E	11,847	4,178	No	Severely Disadvantaged	\$3,115,350	\$3,115,350	\$3,115,350	
1000004-001C	23	Construction	Belmont Water Corporation	Belmont Water Corporation 1,2,3-TCP Mitigation - Construction	1,2,3-TCP	E	264	40	No	Disadvantaged	\$1,442,700	\$1,442,700	\$1,442,700	
1510013-003C	12	Construction	McFarland, City of	Water System Improvement & Treatment Project	1,2,3-TCP	E	15,536	2,849	No	Disadvantaged	\$25,720,689	\$25,720,689	\$25,720,689	
1510021-004C	12	Construction	Wasco, City of	Water System Improvement & Treatment Project	1,2,3-TCP	E	19,448	5,184	No	Severely Disadvantaged	\$25,868,862	\$25,868,862	\$25,868,862	
Total Emerging Contaminant Fundable List											Projects = 22	\$681,573,287	\$554,806,411	\$131,097,601

XIII. FFY 2023 ESTIMATED EC CAPITALIZATION GRANT CASH DRAW SCHEDULE⁶

FFY 2023 DWSRF and CWSRF EC Capitalization Grant/Accounts	Total Payment Amount (Date of Award)	SFY 2023-24 Federal Draws				SFY 2024-25 Federal Draws			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Project Loan Fund									
2023 Loan Funds	\$75,596,400								
Set-Aside Accounts									
2023 DWSRF and CWSRF Administration	\$3,905,440								
2023 SWS Administration	\$1,648,560								
2023 PWSS	\$8,242,800								
2023 Local Assistance	\$8,242,800								

⁶ EC Set-Aside and Loan Fund draws will be determined following final determination of planned use and will be expended in accordance with USEPA's un-liquidated obligation policy. Any set-aside funds not liquidated in accordance with the policy will be returned to the loan fund for liquidation.