State of Hawai'i Water Pollution Control Revolving Fund also known as the Clean Water State Revolving Fund (CWSRF)

Amendment 4 to the Intended Use Plan for State Fiscal Year (SFY) 2023 and Federal Fiscal Year (FFY) 2022 Appropriation



Submitted to the U.S. Environmental Protection Agency (EPA) Region IX

Prepared by the State of Hawai'i Department of Health Environmental Management Division Wastewater Branch

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Amendment 4 to the Intended Use Plan for SFY 2023

The IUP for SFY 2023 has been amended to reflect the following changes:

- On Appendix B Project Priority List Priority Rank: 18 Project Number: C150059-25, the project name was revised from "BMP Improvements at Various Refuse Transfer Stations" to "Best Management Practice (BMP) Improvements at Various Refuse Transfer Stations"
- On Appendix B Project Priority List Priority Rank: 67 Project Number: C150062-53, the project name was revised from "Hilo WWTP Upgrades Phase 1" to "Hilo WWTP Rehabilitation and Replacement Project Phase I"
- On Appendix B Project Priority List Priority Rank: 68 Project Number: C150062-54, the project name was revised from "Hilo WWTP Upgrades – Phase 2" to "Hilo WWTP Rehabilitation and Replacement Project Phase II"

I. Introduction

Hawai'i's Water Pollution Control Revolving Fund (commonly referred to as the Clean Water State Revolving Fund or CWSRF) provides low interest loans to Hawai'i's four (4) counties to construct high priority wastewater, stormwater, and non-point source projects. Since its establishment in 1988, the program has issued over \$1.129 billion in low interest loans, providing significant savings in interest costs to the counties.

Each year the CWSRF Program is required to prepare an Intended Use Plan (IUP) as part of its request to EPA for an annual capitalization grant. The IUP sets program goals, identifies the intended use of federal and state funds to be provided during the year, and describes how the program will meet requirements of the Federal Fiscal Year (FFY) 2022 Appropriations Act.

On November 15, 2021, President Biden signed the Bipartisan Infrastructure Law (BIL) (P.L. 117-58), also known as the Infrastructure Investment and Jobs Act (IIJA) of 2021. The BIL appropriates funds to be administered through the existing CWSRF program from FFY 2022 through 2026 and to be utilized from SFY 2023 through 2027. There are two (2) appropriations per year for the CWSRF (i.e., BIL CWSRF General Supplemental appropriation and BIL CWSRF Emerging Contaminants (EC) Supplemental appropriation).

II. FFY 2022 Project Funding Requirements and Project Selection

Hawai'i is expected to receive a federal capitalization grant of \$8,961,000.00 under the FFY 2022 Base CWSRF Appropriations Act and \$14,509,000.00 under the FFY 2022 BIL CWSRF Appropriations Act (i.e., \$13,785,000.00 for BIL CWSRF General Supplemental and \$724,000.00 BIL CWSRF EC Supplemental). The following requirements apply:

- 1. <u>American Iron and Steel (AIS)</u>: Funds made available from the CWSRF may not be used for a project for the construction, alteration, maintenance, or repair of treatment works unless all the iron and steel products used in the project are produced in the United States. EPA provides AIS national waivers including the use of a de minimis waiver for projects.
- 2. <u>Fiscal Sustainability Plan (FSP)</u>: For applicable CWSRF projects involving repair, replacement, or expansion of a publicly owned treatment works, the recipient of a loan shall develop and

- a. an introduction indicating who the document is prepared for and stating the purpose of the document;
- b. an asset inventory of critical assets that are a part of the treatment works, which includes, but is not limited to:
 - i. type of asset;
 - ii. installation date;
 - iii. asset condition;
 - iv. estimated useful remaining life;
 - v. service history;
- c. an evaluation of the condition and performance of inventoried assets or asset groupings;
- d. a certification that the recipient has evaluated and will be implementing water and energy conservation efforts as part of the plan; and
- e. a fiscal plan for maintaining, repairing, and, as necessary, replacing the treatment works and a plan for funding such activities.
- 3. <u>Cost and Effectiveness Analysis</u>: For applicable CWSRF projects, the recipient of a loan shall certify that the recipient:
 - a. has studied and evaluated the cost and effectiveness of the processes, materials, techniques, and technologies for carrying out the proposed project or activity for which assistance is sought under this title; and
 - b. has selected, to the maximum extent practicable, a project or activity that maximizes the potential for efficient water use, reuse, recapture, and conservation, and energy conservation, taking into account:
 - i. the cost of constructing the project or activity;
 - ii. the cost of operating and maintaining the project or activity over the life of the project or activity; and
 - iii. the cost of replacing the project or activity.
- 4. <u>Green Project Reserve (GPR)</u>: To the extent that there are sufficient eligible project applications, not less than 10% of the capitalization grant shall be used by the state for projects to address green infrastructure, water or energy efficiency improvements, or other environmentally innovative activities. Various minimum amounts are to be allocated to the GPR. *Table 1* shows how this requirement will be met.
 - a. Base CWSRF GPR:
 - i. During SFY 2022, the plan was to assign the FFY 2021 GPR amount to the project C150054-46 West Maui Recycled Water System Expansion. However, the awarded bid amount was less than expected and the County of Maui did not need CWSRF funds for that awarded contract (also known as "phase 2" contract). Furthermore, there were no shovel-ready projects that met the GPR eligibility criteria.
 - During SFY 2023, the plan is to assign the FFY 2021 GPR amount, \$1,230,600.00, and the FFY 2022 GPR amount, estimated to be \$896,100.00, to a future C150054-46 West Maui Recycled Water System Expansion contract (also known as "phase 3 and 4" contract).

There are multiple contracts for this project and the estimated future contract amount is \$18,000,000.00.

- b. BIL CWSRF General Supplemental GPR:
 - During SFY 2023, the plan is to assign the FFY 2022 GPR amount, estimated to be \$1,378,500.00 to NPS0048-11 Oahu Green Stormwater Infrastructure (GSI) Implementation Plan.
- c. BIL CWSRF EC GPR:
 - i. During SFY 2023, the plan is to assign the FFY 2022 GPR amount. However, the details will be finalized in an amendment to this IUP.

If provided for in the annual appropriation, then the GPR is applicable to the BIL capitalization grants for the corresponding fiscal year.

- 5. <u>Additional Subsidization</u>:
 - a. Base CWSRF Additional Subsidization:
 - Per appropriations authority, the Hawai'i CWSRF program plans to provide 10% of the Base CWSRF capitalization grant as additional subsidization for the FFY 2022 Base Appropriation, as required. This amounts to \$896,100.00 to be allocated for additional subsidization to C150062-53 Hilo WWTP Rehabilitation and Replacement Project Phase I.
 - Per statutory authority, the Hawai'i CWSRF program will provide 10% of the Base CWSRF capitalization grant as additional subsidization for the FFY 2022 Base Appropriation, as required. This amounts to \$896,100.00 to be allocated for additional subsidization to C150054-46 West Maui Recycled Water System Expansion.
 - b. BIL CWSRF General Supplemental Additional Subsidization:
 - i. The Hawai'i CWSRF program will provide 49% of the BIL CWSRF General Supplemental capitalization grant as additional subsidization for the FFY 2022 BIL Appropriation, as required. This amounts to \$6,754,650.00 to be allocated for additional subsidization to the following various projects:
 - A. \$854,650.00 to C150062-53 Hilo WWTP Rehabilitation and Replacement Project Phase I.
 - B. \$2,900,000.00 to NPS0048-11 Oahu Green Stormwater Infrastructure (GSI) Implementation Plan.
 - C. \$1,000,000.00 to RCC00HA-23 County of Hawaii Residential Cesspool Conversion Program SFY 2023.
 - D. \$1,000,000.00 to RCC00KA-23 County of Kauai Residential Cesspool Conversion Program SFY 2023.
 - E. \$1,000,000.00 to RCC00MA-23 County of Maui Residential Cesspool Conversion Program SFY 2023.

- c. BIL CWSRF EC Additional Subsidization:
 - i. The Hawai'i CWSRF program will provide 100% of the BIL CWSRF EC capitalization grant as additional subsidization for the FFY 2022 BIL Appropriation, as required. This amounts to \$724,000.00 to be allocated for additional subsidization. However, the details will be finalized in an amendment to this IUP.

The BIL amended requirements related to additional subsidization for the Base CWSRF and BIL CWSRF General Supplemental capitalization grants.

- d. For the Base CWSRF capitalization grant and per statutory authority:
 - i. States are required to use at least 10% (an increase from 0%), but no more than 30%, of the capitalization grant amount to provide additional subsidy and
 - ii. Additional subsidy shall be provided to eligible CWSRF assistance recipients or project types as described in section 603(i) of the CWA:
 - A. to benefit a municipality that meets the state's affordability criteria as established under the CWA section 603(i)(2);
 - B. to benefit a municipality that does not meet the state's affordability criteria but seeks additional subsidization to benefit individual ratepayers in the residential user rate class; or
 - C. to any eligible recipient to implement a process, material, technique, or technology that addresses water or energy efficiency goals; mitigates stormwater runoff; or encourages sustainable project planning, design, and construction.
- e. For the BIL CWSRF General Supplemental capitalization grant:
 - i. additional subsidy shall be provided to eligible CWSRF assistance recipients or project types as described in section 603(i) of the CWA:
 - A. to benefit a municipality that meets the state's affordability criteria as established under the CWA section 603(i)(2);
 - B. to benefit a municipality that does not meet the state's affordability criteria but seeks additional subsidization to benefit individual ratepayers in the residential user rate class; or
 - C. to any eligible recipient to implement a process, material, technique, or technology that addresses water or energy efficiency goals; mitigates stormwater runoff; or encourages sustainable project planning, design, and construction.
- 6. <u>Davis-Bacon</u>: The Davis-Bacon Act shall apply to any construction of a treatment works carried out in whole or in part with assistance made available by the CWSRF. The Hawai'i CWSRF Program will continue to implement Davis-Bacon requirements with the exception provided by the Class Deviation Prevailing Wage Interview Requirement in Clean Water and Drinking Water State Revolving Funds (CWSRF and DWSRF) Capitalization Grants memorandum of November 16, 2012. This waives the requirement for wage interviews to be conducted within the first two weeks of the start of construction.

- 7. <u>Reporting</u>: The Hawai'i CWSRF Program will continue its quarterly reporting in the EPA Office of Water State Revolving Fund (OWSRF) data system (formerly CWSRF Benefits Reporting (CBR) system) for all CWSRF Base and CWSRF BIL projects. Reporting will be done on GPR, Federal Funding Accountability and Transparency Act (FFATA) requirements, and environmental benefits from new projects per the EPA Order on Environmental Benefits. This information will also be included in the Annual Report, as well as the "two-pager" reports on environmental benefits.
- 8. <u>Cash Draw Ratio</u>: In accordance with EPA Office of Water Memorandum 13-04 (September 30, 2013), the CWSRF will deposit and disburse state match funds (or an equivalent amount of non-federal funds) prior to drawing any funds from the federal capitalization grant. After all state match funds (or an equivalent amount of non-federal funds) have been disbursed, the CWSRF may draw funds from the capitalization grant at a ratio of 100% of the disbursement amount.
- 9. <u>Other Federal Requirements</u>: Other federal requirements apply in an amount equal to the capitalization grant. These requirements are:
 - a. Single audit Act (OMB 2 CFR 200, Subpart F)
 - b. Disadvantaged Business Enterprise (DBE) compliance
 - c. Federal environmental cross-cutting authorities
 - d. Equivalency: Hawai'i CWSRF program does not plan on using Equivalency projects, however, this may change during the year if there are project delays. If Equivalency projects are utilized, then the Hawai'i CWSRF program will indicate in the Annual Report. All Base CWSRF, BIL CWSRF General Supplemental, and BIL CWSRF EC capitalization grants must meet the equivalency requirements separately.
 - e. Blending Funds and Cash Draws: States have the flexibility to craft single assistance agreements (e.g., loans) that contain multiple types of construction components and activities. These assistance agreements may commit funds from multiple BIL capitalization grants and base program funds. Upon disbursement of funds, these assistance agreements may draw from both BIL and base SRF capitalization grants for eligible project components. BIL and base funds must be separately managed and tracked for accounting purposes. States are encouraged to draw BIL funds first when projects are funded with both BIL and base funds.
- 10. <u>Disadvantaged Communities</u>: Congress has requested that states direct subsidies to disadvantaged communities. In the past, the CWSRF has funded projects such as the closure of large capacity cesspools servicing relatively low-income or sparsely populated areas and will continue to do so. The BIL was designed to rebuild America's infrastructure and invest in disadvantaged communities. The Hawai'i CWSRF will review, refine, and improve its affordability criteria and definition of "disadvantaged communities" as necessary.
- 11. <u>Affordability Criteria</u>: The Hawai'i CWSRF program established its affordability criteria on September 30, 2015 and revised it on October 13, 2021. The affordability analysis included the applicant's income, unemployment data, population trends, and other data determined relevant by the Hawai'i CWSRF program. The affordability criteria will neither singly determine nor guarantee whether the Hawai'i CWSRF program will enter into a binding commitment for an additional subsidization with an applicant.

- 12. <u>Signage</u>: From the FFY 2015 SRF capitalization grant and each year thereafter, the Hawai'i CWSRF program must comply with EPA's Guidelines for Enhancing Public Awareness of SRF Assistance Agreements (also known as "SRF Signage Guidelines") in order to enhance public awareness of EPA assistance agreements nationwide. The Hawai'i CWSRF program will ensure compliance of EPA's Signage policy is met for SFY 2023 by implementing the method which best balances the following two (2) goals:
 - a. The sign will satisfy the overall objective of communicating EPA's role in funding assistance agreements that achieve positive benefit.
 - b. The implementation method should be practically and financially viable for states and communities and avoid any overly burdensome investment of time and resources.
 - c. Signage requirements will be considered an equivalency requirement for SRF programs and will not be required to apply to all SRF projects. The guidelines provide the following options as acceptable:
 - i. Standard signage
 - ii. Posters, wall signage, or brochures in a public building or location
 - iii. Newspaper/periodical advertisement or press release for project construction, groundbreaking ceremony, or operation of the new or improved facility
 - iv. Online signage placed on community website or social media outlet
- 13. <u>Architectural and Engineering (A/E) Services Procurement</u>: The Hawai'i CWSRF program may fund A/E projects that receive the capitalization grants, if an Attorney General's certification, which certifies that using Hawai'i Revised Statutes Chapter 103D The State of Hawai'i Public Procurement Code is equivalent to 40 USC 1101 et seq., is provided with our capitalization grant application for SFY 2023. The Hawai'i CWSRF program has decided to fund A/E scope of work items for projects that receive the capitalization grant for SFY 2023 and, therefore, will provide an Attorney General's certification of the State's A/E procurement requirements for SFY 2023.

14. The Hawai'i CWSRF Program's definition of a Treatment Works is the following:

Treatment works means any treatment unit and its associated collection system and disposal system, excluding non-point source and individual wastewater systems. Treatment unit means any plant, facility, or equipment used in the treatment of wastewater, including the necessary pumps, power equipment, blowers, motors, holding tanks, flow splitter, and other process equipment.

Projects that do not fall under this definition are not required to comply with the following:

- a. Hawai'i State Environmental Review Process (SERP), which includes:
 - i. the environmental decision document (e.g. prior decision document, exempt project declaration, environmental assessment, or environmental impact statement);
 - ii. the eighteen (18) environmental cross-cutting authorities such as the consultation process under Section 106 of the National Historic Preservation Act, Section 7 of the Endangered Species Act, etc.

- b. AIS requirement, and
- c. Davis-Bacon requirement.
- 15. <u>Build America, Buy America Act (BABAA)</u>: The BIL creates the BABAA domestic sourcing requirements for federal financial assistance programs for infrastructure, including the SRF programs. The BABAA requires that, no later than May 14, 2022, none of the funds made available for a federal financial assistance program for infrastructure may be obligated for a project unless all of the iron, steel, manufactured products, and construction materials used in the project are produced in the United States.
- 16. Sewer Overflow and Stormwater Reuse Municipal Grants Program: The America's Water Infrastructure Act of 2018 amended section 221 of the Federal Water Pollution Control Act (FWPCA, a.k.a. the "Clean Water Act", "CWA") to reauthorize the Sewer Overflow and Stormwater Reuse Municipal Grants Program (a.k.a. the "Overflow and Stormwater Grant program" or "OSG program"), which authorizes EPA to award grants to states to assist communities in meeting combined sewer overflows (CSO), sanitary sewer overflows (SSO), and stormwater management infrastructure needs. In selecting from among municipalities applying for OSG grants, a state shall give priority to an applicant that is requesting a grant for a project that is on a state's IUP pursuant to section 606(c).
- 17. <u>Federal Civil Rights Responsibilities, Including Title VI of the Civil Rights Act of 1964</u>: The EPA has a responsibility to ensure that recipients and subrecipients of federal financial assistance from the EPA comply with federal civil rights laws that prohibit discrimination on the basis of race, color, national origin (including limited English proficiency), disability, sex and age, including Title VI of the Civil Rights Act of 1964. EPA expects the state to review program activities to ensure compliance with Title VI of the Civil Rights Act of 1964. The CWSRF program affirms its review and commitment to Title VI requirements in IUPs and that financial agreements and contracts include appropriate Title VI nondiscrimination language.

18. CWSRF 2% Technical Assistance:

- a. Base CWSRF: The Hawai'i CWSRF program plans to utilize a portion of the 2% technical assistance for the Base CWSRF fund in SFY 2023.
 - i. This amounts to \$25,000.00 to be allocated for technical assistance for EPA in-kind services to assist the County of Hawai'i Department of Environmental Management Wastewater Division with capital improvement project (CIP) planning.
- b. BIL CWSRF General Supplemental: The Hawai'i CWSRF program plans to utilize the 2% technical assistance for the BIL CWSRF General Supplemental fund in SFY 2023.
 - i. This amounts to \$275,700.00 to be allocated for technical assistance for EPA in-kind services to assist the County of Hawai'i Department of Environmental Management Wastewater Division with capital improvement project (CIP) planning.
- c. BIL CWSRF EC: The Hawai'i CWSRF program does not plan to utilize the 2% technical assistance for the BIL CWSRF EC fund in SFY 2023.

19. Clean Watershed Needs Survey (CWNS): The BIL expands the CWNS to include all capital projects eligible for CWSRF funding. The Hawai'i CWSRF will continue to complete and submit data to the CWNS Data Entry Portal (DEP) prior to the February 28, 2023 deadline.

Table 1 lists projects that Hawai'i CWSRF plans to fund in SFY 2023. Although other projects may have a higher ranking, those projects are not ready to proceed at this time.

	\$74,667,773	1			
		4			
		\$ 724,000		\$	724,000
1/15/2023		\$ 724,000	GPR		724,000
Estimated Loan Date	Estimated Loan Amount				FFATA
<u> </u>					
	\$ 21,906,400	\$ 6,754,650		\$1	3,785,000
1/15/2023	\$ 1,000,000	\$1,000,000	AC		
1/15/2023	\$ 1,000,000	\$1,000,000	AC		
1/15/2023	\$ 1,000,000	\$1,000,000	AC		
7/15/2022	\$ 2,900,000	\$ 2,900,000	GPR	\$	2,900,000
7/15/2022	\$ 4,576,400				
7/15/2022	\$ 5,000,000	\$ 854,650	AC	\$	4,455,000
7/15/2022	\$ 4,030,000			\$	4,030,000
7/15/2022	\$ 2,400,000			\$	2,400,000
Estimated Loan Date	Estimated Loan Amount		Ad. Sub. (GPR/Afford. Crit.)		FFATA
lemental App	propriation	ļ			
	\$ 52,154,861	\$ 2,461,200		\$1	2,306,000
4/15/2023	\$ 30,500,000				
3/15/2023	\$ 300,000				
7/15/2022	N/A	\$1,230,600	AC		
//15/2022	\$ 1,000,000				
7/15/2022	\$ 1,747,420				
1/15/2023	\$17,276,000	\$1,230,600	GPR	\$1	2,306,000
Date	Amount				
Project No./ Estimated Subrecipient/ Loan Project Name Date					FFATA
	Date 1/15/2023 7/15/2022 7/15/2022 7/15/2022 7/15/2023 3/15/2023 4/15/2023 4/15/2023 Femental App Estimated Loan Date 7/15/2022 7/15/2023 1/15/2023 1/15/2023 1/15/2023 1/15/2023 1/15/2023 1/15/2023 1/15/2023 1/15/2023 1/15/2023 1/15/2023 1/15/2023 1/15/2023 1/15/2023 1/15/2023 1/15/2023 1/15/2023 1/15/2023	Date Amount 1/15/2023 \$ 17,276,000 7/15/2022 \$ 1,747,420 7/15/2022 \$ 1,331,441 7/15/2022 \$ 1,000,000 7/15/2022 \$ 1,000,000 7/15/2022 \$ 30,000 3/15/2023 \$ 30,000 4/15/2023 \$ 30,500,000 4/15/2023 \$ 30,500,000 Estimated Estimated Loan Amount 7/15/2022 \$ 2,400,000 7/15/2022 \$ 4,030,000 7/15/2022 \$ 4,030,000 7/15/2022 \$ 2,900,000 1/15/2023 \$ 1,000,000 1/15/2023 \$ 1,000,000 1/15/2023 \$ 1,000,000 1/15/2023 \$ 1,000,000 Amount Loan Date Amount	Loan Date Loan Amount (GPR/Afford.) 1/15/2023 \$ 17,276,000 \$ 1,230,600 7/15/2022 \$ 1,331,441	Date Amount (GPR/Afford. Urt.) 1/15/2023 \$ 17,276,000 \$ 1,230,600 GPR 7/15/2022 \$ 1,747,420	Loan Date Loan Amount (GPR/Afford. UID) 1/15/2023 \$ 17,276,000 \$ 1,230,600 GPR \$ 1 7/15/2022 \$ 1,747,420 Image: Second Se

Table 1: CWSRF Projects to be Funded in SFY 2023 for CWSRF Base

III. Long-Term and Short-Term Goals

The Hawai'i CWSRF Program has developed long-term and short-term goals, listed in *Table 2* and *Table 3*, respectively.

Table 2: Long-Term Goals

- 1. Provide financial assistance for eligible projects that protect Hawai'i's public health; correct surface water quality impairment; eliminate or prevent ground water contamination; control point and non-point pollution sources; promote water reuse, energy efficiency and sustainability; and achieve compliance with federal and state water quality standards.
- 2. Ensure fiscal soundness and perpetuity of the CWSRF.

Table 3: Short-Term Goals

- 1. Promote water reuse, energy efficiency, and/or other innovative environmental projects.
- 2. Reduce all unliquidated loan obligations.
- 3. Provide loans with competitive interest rates while still assuring the program's perpetuity.
- 4. Revisit standard operating procedures to improve program efficiency.
- 5. Prepare a strategic outreach/marketing plan and project planning process and procedures to address the slow rate of readiness by assistance recipients to enter into commitment agreements, and to establish a sustainable pipeline of projects.

IV. Project Eligibility and Selection

CWSRF project funding is available for public facilities and systems owned by a state or county government agency. Projects eligible for funding must be listed on the current Project Priority List (Appendix B – Hawai'i – Project Priority List for SFY 2023). All projects scheduled for CWSRF funding will be reviewed for consistency with appropriate plans developed under Sections 208, 303(e), and 319 of the FWPCA. All CWSRF-eligible projects and activities may be funded from the Base CWSRF and BIL CWSRF General Supplemental appropriations. All CWSRF-eligible projects and activities that have a primary purpose to address emerging contaminants may be funded from the BIL CWSRF EC appropriation.

The Water Resources Reform and Development Act of 2014 amendments expanded the CWSRF project eligibilities. The CWSRF Program will be evaluating the feasibility to include land purchase, privately owned systems, and decentralized wastewater treatment system projects to the program.

Storm water discharges from municipal separate storm sewer systems (MS4) are a major concern in urbanized areas due to the high concentration of pollutants found in these discharges. The Hawai'i CWSRF Program provides loan funding for the construction of MS4 projects.

Table 4 shows the types of projects that are eligible for CWSRF funding.

Table 4: Project Eligible for CWSRF Funding

1. Point Source Projects:

- a. New, expanded, or rehabilitated wastewater treatment plants.
- b. Publicly-owned water reuse systems and distribution lines.
- c. New or rehabilitated collector, trunk, and interceptor sewers.
- d. Sludge reuse, treatment, and disposal facilities.
- e. Septage handling, marine vessel pump out, and treatment facilities.
- 2. Non-Point Source (NPS) Projects:
 - a. Watershed planning/assessment or implementation of projects needed to restore NPS impaired waters.
 - b. Cesspool replacement with septic tanks, aerobic units, constructed wetlands, or treatment plants.
 - c. Equipment purchase of street sweepers, catch basin vacuum vehicles, and sediment traps and basins.
 - d. Capping and closure of municipal solid waste landfills, landfill reclamation, landfill leachate collection, storage and treatment, and landfill gas collection and control systems.
 - e. Brownfield projects involving site assessments, underground storage tank removal and disposal, contaminated soil or sediment removal and disposal, capping wells, soil remediation, controlling stormwater runoff, and monitoring groundwater and surface water for contaminants.
 - f. Water quality projects involving leachate and stormwater management at municipal solid waste transfer stations.
 - g. Stormwater management projects.

Project selection is based on the project's priority ranking as well as its readiness to proceed. Hawai'i's project ranking system, shown in Appendix A – CWSRF Project Ranking Criteria, assigns points to potential projects based on various criteria such as whether a project corrects surface water quality impairment, results in energy efficiency, water efficiency, or achieves compliance with a federal or state enforcement issue.

Points for each project are totaled and a *Project Priority List* is compiled (Appendix B – Hawai'i – Project Priority List for SFY 2023) listing projects in the order of highest to lowest priority. However, a significant factor in project selection is the project's readiness to proceed. If a project is high in priority, but not ready to commence, then it may be bypassed.

V. Loan Policies

Projects selected for funding are financed based on no more than the useful life of the project or 30 years, whichever is less. The CWSRF may provide Programmatic Financing loans to interested counties. If there are sufficient CWSRF funds, then 100% of eligible project costs are financed. Projects are subject to an annual interest rate of 0.25% and a semi-annual loan fee of 0.5%. This results in a total

loan rate of about 1.25%, which remains fixed over the life of the loan. At the end of each state fiscal year, current rates are evaluated to determine if adjustments are needed.

VI. Financial Management

Table 5 shows projections for SFY 2023 sources and uses of funds. Included in the fund sources are loan fees, which are classified as either "program" or "non-program". Program loan fees cover activities directly related to administering the Hawai'i CWSRF Program such as issuing and servicing loans, engineering support, financial and legal consultation, and reimbursement for relevant services provided by the State. All non-program loan fees that will be collected in SFY 2023 will be used to pay for personnel and operating expenses (e.g., salaries, supplies, travel, equipment, etc.). There will be no excess fees available to fund other activities.

As allowed in accordance with the FWPCA section 603(d)(7), the Hawai'i CWSRF Program will be utilizing 1/5 percent per year of the current valuation of the fund (not including any fees collected that are placed in the fund) to cover administrative expenses for Program activities. The current valuation of the fund is \$566,789,966. For SFY 2023, the CWSRF Program plans to use \$1,133,600 from the fund to cover activities directly related to administering the CWSRF Program.

Non-program loan fees cover various water quality program activities, including operation and maintenance inspections of wastewater pollution control facilities (45%), the recycled water program (11%), the bio-solids program (11%), and other water quality program activities (33%).

SFY 2023 Projected Fund Sources		
Loan funds available, end of SFY 2022	\$	(192,627)
Federal Capitalization Grant, FFY 2022 (Base)	\$	8,961,000
State Match of 20% projected for Feb. 2023 (Base)	\$	1,792,200
Federal Capitalization Grant, FFY 2022 (BIL-General)	\$	13,785,000
State Match of 10% projected for Feb. 2023 (BIL-General)	\$	1,378,500
Federal Capitalization Grant, FFY 2022 (BIL-EC)	\$	724,000
Loan repayments	\$	44,092,700
Investment Interest	\$	413,700
Program Fees	\$	118,600
Non-Program Fees	\$	3,361,100
1/5 % of Net Assets	\$	1,133,500
Total So	ources \$	75,567,673
SFY 2023 Projected Uses		
Executed Loans	\$	70,653,773
EPA in-kind services	\$	300,700
Administrative Expenses	\$	4,613,200
Total	Uses \$	75,567,673

Table 5: Sources and Uses of SFY 2023 Funds

Table 6 shows the capitalization grant payment and disbursement projections based on an anticipated FFY 2022 capitalization grant award date of October 2022, and a state match date of December 2022.

FFY	Quarter	Period	Application for EPA Payments	ASAP Draws		
2023	1	Oct Dec. 2022	\$-	\$-		
2023	2	Jan Mar. 2023	\$-	\$-		
2023	3	Apr Jun. 2023	\$ 8,961,000.00	\$ 8,961,000.00		
2023	4	Jul Sep. 2023	\$ 13,785,000.00	\$ 13,785,000.00		
2024	1	Oct Dec. 2023	\$ 724,000.00	\$ 724,000.00		
2024	2	Jan Mar. 2024	\$-	\$-		
2024	3	Apr Jun. 2024	\$-	\$-		
2024	4	Jul Sep. 2024	\$-	\$-		
	TOTAL \$ 23,470,000.00 \$ 23,470,000.00					
Note: ASAP is the Automated Standard Application for Payments.						

 Table 6: Capitalization Grant Payments and Disbursements for FFY 2022

VII. Other Requirements of the Act

The following commitments are intended to meet specific requirements of the Act:

- Section 602(a) Environmental Reviews: The State of Hawai'i (State) will conduct environmental reviews in accordance with the State Environmental Review Process Document that was approved by EPA on February 20, 2018.
- 2. Section 602(b)(2) State Matching Funds: The State agrees to deposit into the CWSRF from State monies an amount equal to 20 percent of the amount of each EPA grant payment on or before the date on which the State receives each grant award payment. The Hawai'i CWSRF program will receive the required state match for the Base CWSRF and BIL CWSRF General Supplemental grants from the Hawai'i Legislature appropriation from the issuance of general obligation bond funds.
 - Base CWSRF State Matching Funds: "[T]he State will deposit in the fund from State moneys an amount equal to at least 20 percent of the total amount of all capitalization grants which will be made to the State with funds to be made available under this title and section 205(m) of this Act on or before the date on which each quarterly grant payment will be made to the State under this title".
 - b. BIL CWSRF General Supplemental State Matching Funds: "Provided further, [t]hat for the funds provided under this paragraph in this Act in [Federal] fiscal year 2022 and [Federal] fiscal year 2023, the State shall deposit in the State loan fund from State moneys an amount equal to at least 10 percent of the total amount of the grant to be made to the State, notwithstanding sections 602(b)(2), 602(b)(3) or 202 of the Federal Water Pollution Control Act".

- c. BIL CWSRF EC State Matching Funds: "Provided further, [t]hat funds provided under this paragraph in this Act shall not be subject to the matching or cost share requirements of sections 602(b)(2), 602(b)(3), or 202 of the Federal Water Pollution Control Act".
- Section 602(b)(3) Binding Commitments: The State will enter into binding commitments for 120 percent of each quarterly payment within one year after receipt of each quarterly payment.
- 4. Section 602(b)(4) Expeditious and Timely Expenditures: The State will expend all funds in the CWSRF in an expeditious and timely manner. BIL funds must be committed and expended in an expeditious and timely manner, consistent with law, regulation, and guidance. States must make commitments (i.e., they must sign assistance agreements, such as loans, with eligible recipients) within one (1) year after the receipt of each capitalization grant payment from EPA. States must make effort to draw down (expend) funds within two (2) years of capitalization grant award.
- 5. Section 602(b)(7) State Laws and Procedures: The State agrees to expend each quarterly grant payment in accordance with its laws and procedures.
- 6. Consistency with Planning: The State agrees that it will not provide assistance to any project unless that project complies with all agreements and is consistent with plans developed under Sections 208, 303(e), 319, or 320 of the Act.
- 7. National Reporting Needs: The State agrees to provide data or information to EPA as required for national reports and Congressional or public inquiries.

Appendix A – CWSRF Project Ranking Criteria

Hawai'i Department of Health Priority System Policies

I. General Policy

The State of Hawai'i priority system describes the criteria and method used to rank wastewater pollution control projects considered eligible for SRF funding assistance. The Department of Health (DOH) gives high priority to projects protecting water quality and contributing to the Green Project Reserve and/or sustainability issues such as water reuse, energy efficiency, renewable energy, and environmentally innovative technologies. DOH also funds projects to achieve compliance with enforcement issues and considers the need for the project.

II. Project Priority List and Project Selection

The loan applicant submits a *Proposed Project for SRF Funding Form (Form D-1)* (see Figure 1) for each new project to be considered for funding. The applicant provides a project description and checks off all criteria applicable to the project. Each criterion is assigned a specific number of points. Points for each project are totaled and eligible projects are compiled into a *Project Priority List* in the order of the project's ranking, with highest priority going to those projects with the highest number of points.

Generally, proposed projects will be prioritized in the following order:

- 1. Water quality protection projects that correct surface water quality impairment or eliminate/prevent ground water contamination.
- 2. Green projects which promote water reuse, energy efficiency, renewable energy, sludge reuse, sustainable infrastructure, and/or environmentally innovative technologies.
- 3. Enforcement-related projects which are necessary to achieve compliance with a federal or state compliance issue, consent decree, or court order.
- 4. Project need is also considered. Points are awarded for secondary treatment, sewer rehabilitation, non-point source issues, and stormwater management.

Project selection is based on the project's ranking, the project's readiness to proceed to construction, and the amount of funds available for the particular fiscal year. If additional SRF funds are available later in the fiscal year, projects are selected for funding from the current *Project Priority List*. A project on the list may be bypassed if the project is not ready to proceed when the funding is available.

III. Ranking Projects with an Equal Number of Points

In the event that two or more projects have the same number of points, project selection will be based on the following tie-breaking criteria:

- 1. First criterion: Priority given to the project whose county has not had an SRF project selected for funding. If this applies to more than one county, the second criterion will be used.
- 2. Second criterion: Project serving the largest population will have priority.

IV. Intended Use Plan

The Project Priority List and selection of projects intended to be funded are included in the annual Intended Use Plan (IUP), which describes the intended use of federal and state funds available to the program for the upcoming fiscal year.

The IUP is subject to a 30-day public comment period during which time the public is encouraged to participate and comment on the IUP. At the conclusion of the comment period, DOH may revise the IUP as necessary, depending on the comments received. The final IUP is then provided to all loan applicants and to the EPA.

Figure 1: Proposed Project for SRF Funding Form (Form D-1)

	State Fiscal Year	
Project Title:		
County/Applicant: Estimated Cost:	\$ Estimated Start Date:	
Project Description:		
Place an "X" next to supporting the appli	each item that applies. The project description must contain information able items.	
	1. Water Quality Protection	
Corrects surface contamination.	e water quality impairment or eliminates/prevents ground water	12 pts
contamination.	2. Green Infrastructure	
a. Water reus	e facility providing R1 or R2 water and/or reuse transmission and/or	10
distribution		10 pts
motors, pur a major cor conversion, turbine at c	iency or Renewable Energy: Uses energy efficient components (e.g. nps, blowers, photovoltaic panels etc.) that reduce energy consumption of nponent by 20% or more; or provides for renewable energy (methane etc.) or other environmentally innovative technologies (e.g. hydroelectric utfall line to generate electricity) to reduce energy consumption of the jor component by 20% or more.	8 pts.
	ustainable infrastructure to withstand the effects of rising sea levels due to nge and provides adaptation for coastline inundation.	7 pts.
	inge and provides adaptation for coastine manuation.	7 pts
climate cha	r wastewater sludge reuse.	
climate cha	r wastewater sludge reuse. t.	3 pts.
climate cha d. Provides fo	-	3 pts.
climate cha d. Provides fo e. Energy aud	t. 3. Compliance and Enforcement ry to achieve compliance with federal or state compliance issue, consent	3 pts. 5 pts.
climate cha d. Provides fo e. Energy aud Project necessa	t. 3. Compliance and Enforcement ry to achieve compliance with federal or state compliance issue, consent	
climate cha d. Provides fo e. Energy aud Project necessa decree, or cour	t. 3. Compliance and Enforcement ry to achieve compliance with federal or state compliance issue, consent t order.	5 pts.
climate cha d. Provides fo e. Energy aud Project necessa decree, or cour a. Secondary	t. 3. Compliance and Enforcement ry to achieve compliance with federal or state compliance issue, consent corder. 4. Project Need	5 pts. 4 pts.
climate cha d. Provides fo e. Energy aud Project necessa decree, or cour a. Secondary to b. Sewer colle	t. 3. Compliance and Enforcement ry to achieve compliance with federal or state compliance issue, consent t order. 4. Project Need reatment for wastewater treatment plant.	

Appendix B - Hawaii - Project Priority List SFY 2023

Priority Ranking	Project Number	Borrower	Project Name	Estimated Eligible Amount	Points	Estimated Start Date
		City and County of	Honouliuli WWTP Secondary Treatment Phase 1B - Secondary			statt Butt
1	C150051-81	Honolulu - ENV	Compliance Facilities	23,568,928.00	27	2/14/2019
2	C150051 00	City and County of	Honouliuli WWTP Secondary Treatment Phase 1A - Sludge	11 000 000 00	25	2/0/2011
2	C150051-80	Honolulu - ENV	Drying and Related Facilities	11,000,000.00	25	2/8/201
3	C150090-08	County of Hawaii	Pāhala Wastewater Collection System	15,000,000.00	25	1/1/202
4	C150090-04	County of Hawaii	Nā'ālehu Wastewater Collection System	21,900,000.00	25	7/1/202
5	C150090-05	County of Hawaii	Pāhala Large Capacity Cesspool Conversion	21,500,000.00	23	1/1/202
6	C150054-54	County of Maui	Maalaea Regional Wastewater System	9,500,000.00	22	7/1/2023
7	C150054-53	County of Maui	Lahaina Recycled Water Force Main Construction/Rehabilitation	11,500,000.00	22	1/1/202
8	RCC00HA-23	County of Hawaii	County of Hawaii Residential Cesspool Conversion Program SFY 2023	1,000,000.00	21	7/1/202
9	RCC00MA-23	County of Maui	County of Maui Residential Cesspool Conversion Program SFY 2023	1,000,000.00	21	7/1/2022
10	RCC00KA-23	County of Kauai	County of Kauai Residential Cesspool Conversion Program SFY 2023	1,000,000.00	21	7/1/2022
11	C150090-07	County of Hawaii	Nā'ālehu Wastewater Treatment and Disposal System and Drainage Modifications	47,350,000.00	21	7/1/2023
4.2		City and County of	Oahu Green Stormwater Infrastructure (GSI) Implementation		4.0	7/1/202
12	NPS0048-11	Honolulu - FM	Plan	2,900,000.00	19	7/1/2022
13	NPS0048-12	City and County of Honolulu - FM	Oahu Green Stormwater Infrastructure (GSI) Pilot Project in Kakaako	850,000.00	19	7/1/202
14	C150077-36	County of Maui	Kihei Wastewater Pump Station No. 7 Relocation	8,000,000.00	19	9/1/202
15	C150052-65	County of Maui	Wailuku-Kahului Soil Aquifer Treatment (SAT) Basins	10,000,000.00	19	9/1/202
16	C150052-24	County of Maui	Wailuku-Kahului Wastewater Reclamation Facility (WWRF) Upgrade to R-1	18,000,000.00	18	1/1/202
17	C150054-48	County of Maui	Napili Wastewater Pump Station No. 4 Modifications	4,600,000.00	17	1/1/202
18	C150059-25	County of Kauai	Best Management Practice (BMP) Improvements at Various Refuse Transfer Stations	17,000,000.00	17	9/1/202
19	NPS0062-46	County of Hawaii	Solid Waste Transfer Station (East Hawaii Locations) Leachate Collection System	10,000,000.00	17	1/1/202
20	NPS0080-38	County of Hawaii	Solid Waste Transfer Station (West Hawaii Locations) Leachate Collection System	5,000,000.00	17	1/1/202
21	NPS0062-45	County of Hawaii	Hilo Transfer Station Leachate Collection System	2,000,000.00	17	1/1/202
22	NPS0062-44	County of Hawaii	East Hawaii Regional Sort Station Leachate Collection System	2,000,000.00	17	1/1/202
23	C150090-06	County of Hawaii	Nā'ālehu Sewage Pump Station and Force Main	9,800,000.00	17	7/1/202
24	C150055-10	County of Kauai	Wailua WWTP NPDES Compliance Improvements	5,000,000.00	17	11/1/202
25	NPS0052-67	County of Maui	Central Maui Landfill Lateral Expansion	12,500,000.00	16	4/1/202
26	NPS0052-52	County of Maui	Construction of Phase IV Final Closure at Central Maui Landfill	4,050,000.00	16	7/1/202
27	NPS0041-09	County of Maui	Molokai Integrated Solid Waste Facility Phase 5	4,000,000.00	16	7/1/202
		,	Hale Halawai Wastewater Pump Station Force Main			
28	C150080-30	County of Hawaii	Replacement	3,150,000.00	16	7/1/202
29	NPS0059-26	County of Kauai	Ma'alo Landfill Phase I - Design and Permitting	6,000,000.00	16	10/1/202
30	C150055-06	County of Kauai	Wailua SPS #3 Rehabilitation	3,000,000.00	16	11/1/202
31	C150051-74	City and County of Honolulu - ENV	Waipahu Wastewater Pump Station Force Main New	75,000,000.00	16	3/1/202
32	C150059-22	County of Kauai	Hanama'ulu Collection System Rehabilitation	3,000,000.00	16	3/1/202
		City and County of	Storm Water Pollution Preventative Maintenance Equipment	-,,000.00		-, -, 232
33	NPS0048-09	Honolulu - FM City and County of	Phase 2 Honouliuli WWTP Solids Process Biogas Cleaning and Storage	139,000.00	15	10/1/202
34	C150051-84	Honolulu - ENV	System	36,000,000.00	15	10/1/202
35	NPS0048-10	City and County of Honolulu - FM	Storm Water Pollution Preventative Maintenance Equipment Phase 1	198,000.00	15	10/1/202
36	C150054-46	County of Maui	West Maui Recycled Water System Expansion	18,000,000.00	15	4/1/202
37	C150051-82	City and County of Honolulu - ENV	Honouliuli WWTP Phase 1C - Headworks, HRBC, Solids Process and Misc. Improvements	300,000,000.00	15	5/1/202
38	C150051-02	County of Kauai	Lihue WWTP Digester Upgrades	6,500,000.00	15	8/1/202
39	C150052-66	County of Maui	Wailuku-Kahului Recycled Water Pump Station	6,000,000.00	15	9/1/202
			20	, ,		

Appendix B - Hawaii - Project Priority List SFY 2023

Priority Ranking	Project Number	Borrower	Project Name	Estimated Eligible Amount	Points	Estimated Start Date
40	C150059-28	County of Kauai	Lihue WWTP Upgrades	12,500,000.00	14	8/1/2024
41	C150054-45	County of Maui	Napili Wastewater Pump Station No. 3 Modifications	4,000,000.00	13	1/1/2022
42	C150062-48	County of Hawaii	Hilo Biotower Pump Station Renovation	4,000,000.00	12	4/1/2021
43	C150055-11	County of Kauai	Wailua Sewage Pump Station (SPS) No. 1 Rehabilitation	2,700,000.00	12	5/1/2021
44	C150080-39	County of Hawaii	Keopu Sewer Pump Station Relocation	7,200,000.00	12	6/1/2021
45	NPS0090-09	County of Hawaii	Waiohinu Transfer Station Leachate Collection System	1,000,000.00		1/1/2022
46	C150052-20	County of Maui	Waiko Road Subdivision Sewer System	2,500,000.00	12	9/1/2024
47	C150052 68	County of Maui	Waikany Waikuky Diversion Dump Station and Force Main	0 000 000 00	12	1/1/2025
47	C150052-68	County of Maui	Waikapu/Wailuku Diversion Pump Station and Force Main	9,000,000.00	12	1/1/2025
48	C150077-37	County of Maui	Kihei Wastewater Pump Station No. 8 Modifications/Upgrade	4,000,000.00	12	1/1/2025
	010007707			.,		1, 1, 2020
49	C150077-35	County of Maui	Kihei Wastewater Pump Station No. 6 Modifications/Upgrade	6,800,000.00	12	1/1/2026
			Kihei Wastewater Pump Station No. 5 Modifications and Force			
50	C150077-21	County of Maui	Main Upgrade	4,250,000.00	12	1/1/2026
51	C150062-24	County of Hawaii	Hilo Facilities Concrete Rehabilitation	11,500,000.00	11	7/1/2021
52	C150077-29	County of Maui	North Kihei Mauka Transmission System	17,000,000.00	11	9/1/2024
53	C150047-09	County of Kauai	Waimea R-1 Wastewater Distribution System Upgrades	5,500,000.00	10	8/1/2021
Γ4	C150051 82	Honolulu Board of	Kualakai Darkumu 16 Jach D 1 Transmission Main	7 500 000 00	10	7/1/2022
54	C150051-83	Water Supply Honolulu Board of	Kualakai Parkway: 16-Inch R-1 Transmission Main	7,500,000.00	10	7/1/2022
55	C150051-85	Water Supply	Kapolei Parkway 24-Inch R-1 Water Main	500,000.00	10	7/1/2022
56	C150077-41	County of Maui	North Kihei Reuse Distribution Expansion	4,400,000.00	10	9/1/2022
	010007711	Honolulu Board of	East Kapolei 215 R-1 3.0 MG Reservoir and 16-Inch	1,100,000.00	10	57 17 2022
57	C150051-77	Water Supply	Transmission Main	19,600,000.00	10	7/1/2023
58	C150055-08	County of Kauai	Wailua WWTP Improvements Phase II	14,000,000.00	10	7/1/2023
		-				
59	C150054-36	County of Maui	Kaanapali Resort R-1 Water Distribution System Expansion	8,500,000.00	10	1/1/2024
60	C150080-31	County of Hawaii	North Kona Sewer Pump Station	18,400,000.00	10	7/1/2024
61	C150052-71	County of Maui	Central Maui Regional WWRF (Waikapu)	23,000,000.00	10	9/1/2024
62	C150077-40	County of Maui	Liloa Drive Recycled Water Distribution Line	4,000,000.00	10	9/1/2024
63	C150052-25	County of Maui	Wailuku-Kahului Recycled Water Force Main	25,000,000.00	10	9/1/2025
64	C150054-40	County of Maui	Honokowai R-1 Distribution System Expansion	4,300,000.00	10	9/1/2026
65	C150054-32	County of Maui	Napili No. 3 Force Main Replacement	1,800,000.00	9	9/1/2018
66	C150054-42	County of Maui	Napili No. 4 Force Main Replacement	1,800,000.00	9	9/1/2018
67	C150062-53	County of Hawaii	Hilo WWTP Rehabilitation and Replacement Project Phase I	100,000,000.00	9	2/1/2022
			Hilo WWTP Rehabilitation and Replacement Project Phase II		9	
68	C150062-54 C150077-28	County of Hawaii	Kihei No. 8 Force Main Replacement	100,000,000.00 3,400,000.00	9	2/1/2022
69		County of Maui	I			3/1/2022
70	C150077-32	County of Maui	Kihei No. 7 Force Main Replacement	2,700,000.00	9	3/1/2022
71	C150055-13	County of Kauai	Wailua Sewer Collection System Inspection	300,000.00	9	3/1/2023
72	C150077-27	County of Maui	Kihei No. 6 Force Main Replacement	6,000,000.00	9	12/1/2025
73	C150080-21	County of Hawaii City and County of	Project 19 Sewer Pump Station Renovation	3,500,000.00	8	1/1/2021
74	C150046-90	Honolulu - ENV	Heeia Wastewater Pump Station Improvements	5,000,000.00	8	12/1/2021
75	C150040 30	County of Hawaii	Pua Sewage Pump Station Renovation	32,000,000.00	8	7/1/2023
75	C150002-57	County of Hawaii	rua sewage rump station kenovation	32,000,000.00	8	7/1/2023
76	C150080-33	County of Hawaii	Kealakehe Wastewater Treatment Photovoltaic System	4,600,000.00	8	7/1/2024
	0456555					. 1. 1
77	C150062-31	County of Hawaii	Lanihau Wastewater Pump Station Force Main Replacement	1,500,000.00	4	1/1/2021
78	C150062-25	County of Hawaii	Modify Hilo Wastewater Treatment Plant Digester	23,000,000.00	4	3/1/2021
79	C150062-58	County of Hawaii	Pua SPS Force Main Installation and Replacement - Design	4,030,000.00	4	3/1/2021
80	C150062-49	County of Hawaii	Wailoa Sewage Pump Station Renovations	12,000,000.00	4	7/1/2021
81	C150057-03	County of Hawaii	Kulaimano WWTP Upgrades	7,500,000.00	4	7/1/2021
82	C150060-08	County of Hawaii	Papaikou WWTP Upgrade	7,500,000.00	4	7/1/2021
83	C150062-50	County of Hawaii	Lanihau SPS Upgrade	3,750,000.00	4	
60	C130002-30	County OF FlaWall	21	5,750,000.00	4	7/1/2021

Appendix B - Hawaii - Project Priority List SFY 2023

Priority Ranking	•	Borrower	Project Name	Estimated Eligible Amount	Points	Estimated Start Date
84	C150062-26	County of Hawaii	Primary Sludge Pump and DAFT Retrofit	3,000,000.00	4	7/1/2021
85	C150062-52	County of Hawaii	Wailuku Force Main (FM) Replacement	1,900,000.00	4	7/1/2021
			Kula'imano, Pāpa'ikou, & Hilo Dewatering and Barminutor			
86	C150060-07	County of Hawaii	Replacement	6,500,000.00	4	1/1/2022
87	C150057-04	County of Hawaii	Kulaimano/Papaikou UV	5,000,000.00	4	1/1/2022
88	C150062-57	County of Hawaii	Pua SPS Renovation Project - Design	2,400,000.00	4	4/1/2022
89	C150080-40	County of Hawaii	Kealakehe WWTP Headworks Upgrade	24,250,000.00	4	7/1/2022
90	C150062-14	County of Hawaii	Wailoa Forcemain Replacement	17,250,000.00	4	7/1/2022
91	NPS0062-29	County of Hawaii	Hilo Scrap Metal Yard Remediation	16,960,000.00	4	7/1/2022
92	C150062-16	County of Hawaii	Kaumana Gardens Sewer	5,000,000.00	4	7/1/2022
93	C150050-12	County of Kauai	'Ele'ele Subdivision Collection System Rehabilitation	2,500,000.00	4	10/1/2022
94	C150062-43	County of Hawaii	Pua Force Main Installation and Rehabilitation	40,000,000.00	4	12/1/2022
		City and County of	Pacific Palisades Wastewater Pump Station, Force Main and			
95	C150046-97	Honolulu - ENV	Alternative Diversion Sewer Line	10,000,000.00	4	12/1/2022
96	C150062-21	County of Hawaii	Ainako-Aina Nani Subdivision Sewer	16,500,000.00	4	7/1/2023
97	C150062-12	County of Hawaii	Kalanianaole Avenue Collection System Phase II	6,000,000.00	4	7/1/2023
98	C150080-34	County of Hawaii	Ainako Interceptor, Phase II (Aina Nani)	5,000,000.00	4	7/1/2023
99	C150062-17	County of Hawaii	Puueo Collection System	3,000,000.00	4	7/1/2023
100	C150055-09	County of Kauai	Coco Palms Sewer Collection System Odor Control	1,000,000.00	4	1/1/2024
101	C150080-22	County of Hawaii	Upgrade Ali'i Drive Sewer System	4,000,000.00	4	7/1/2024
102	C150062-27	County of Hawaii	Reed's Island Collector System	3,800,000.00	4	7/1/2024
103	C150055-12	County of Kauai	Kaua'i Sewage Pump Station Upgrades	7,000,000.00	4	10/1/2024
104	C150046-99	City and County of Honolulu - ENV	Ewa Beach Sewers, Section 4, Improvement District	22,000,000.00	4	12/1/2024
105	C150059-27	County of Kauai	Rehab Septage Receiving Areas Lihue and Eleele WWTP	2,000,000.00	4	1/1/2025
106	C150055-03	County of Kauai	Kapaa Town-Waipouli Collections System	5,000,000.00	4	7/1/2025
107	C150050-15	County of Kauai	Hanapepe Heights Collection System	2,300,000.00	4	7/1/2025
108	C150052-72	County of Maui	Waikapu/Wailuku Diversion Gravity Sewer	14,000,000.00	4	9/1/2025
				1,504,895,928.00		

* All projects on this list are CWSRF-eligible projects and activities that may be funded from the Base CWSRF and BIL CWSRF General Supplemental appropriations.

** The projects on this list that have a primary purpose to address emerging contaminants and may be funded from the BIL CWSRF EC appropriation will be identified with "EC".

Appendix C – Summary of Public Comments

I. Public Participation

The Amendment 4 to the Intended Use Plan involved revising a couple of projects name and did not require public participation pursuant to 40 CFR 35.3150.

II. Testimony and Comments

Amendment 4 to the Intended Use Plan involved revising a couple of projects name and did not require public notice.

III. Summary

None.

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SINA PRUDER, P.E., CHIEF Wastewater Branch