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

Intended Use Plan

for State Fiscal Year (SFY) 2025 and Federal Fiscal Year (FFY) 2024 Appropriation



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

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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 \$1.265 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 the 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) 2024 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 2024 Project Funding Requirements and Project Selection

Hawai'i is expected to receive a federal capitalization grant of \$6,323,000.00 under the FFY 2024 Base CWSRF Appropriations Act and \$19,260,000.00 under the FFY 2024 BIL CWSRF Appropriations Act (i.e., \$17,613,000.00 for BIL CWSRF General Supplemental and \$1,647,000.00 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 publicly owned treatment works, the recipient of a loan shall develop and implement an FSP or certify that the recipient has developed and implemented an FSP that includes:
 - a. an introduction indicating whom 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:
 - 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. Green Project Reserve (GPR): 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 2025, the plan is to assign the FFY 2024 GPR amount, estimated to be \$632,300.00, to C150054-36 Kaanapali Resort R-1 Water Distribution System Expansion.
 - b. BIL CWSRF General Supplemental GPR:
 - During SFY 2025, the plan is to assign the FFY 2024 GPR amount, estimated to be \$1,761,300.00 to C150054-36 Kaanapali Resort R-1 Water Distribution System Expansion.
 - c. BIL CWSRF EC GPR:
 - i. During SFY 2025, the plan is to assign the FFY 2024 GPR amount, estimated to be \$164,700.00 to C150046-99 Ewa Beach Sewers, Section 4, Improvement District.

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

5. Additional Subsidization:

a. Base CWSRF Additional Subsidization:

- i. Per appropriations authority, the Hawai'i CWSRF program plans to provide 10% of the Base CWSRF capitalization grant as additional subsidization for the FFY 2024 Base Appropriation, as required. This amounts to \$632,300.00 to be allocated for additional subsidization to C150055-08 Wailua WWTP Improvements Phase II.
- ii. Per statutory authority, the Hawai'i CWSRF program will provide 10% of the Base CWSRF capitalization grant as additional subsidization for the FFY 2024 Base Appropriation, as required. This amounts to \$632,300.00 to be allocated for additional subsidization to C150054-36 Kaanapali Resort R-1 Water Distribution 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 2024 BIL Appropriation, as required. This amounts to \$8,630,370.00 to be allocated for additional subsidization to the following various projects:
 - A. \$3,131,335.00.00 to C150051-82 Honouliuli WWTP Phase 1C Headworks, HRBC, Solids Process and Misc. Improvements (SLA1).
 - B. \$2,499,035.00 to C150054-36 Kaanapali Resort R-1 Water Distribution System Expansion.
 - C. \$1,000,000.00 to RCC00KA-02 County of Kauai Residential Cesspool Conversion Program 2.
 - D. \$1,000,000.00 to C150090-08 Pāhala Wastewater Collection System
 - E. \$1,000,000.00 to C150062-53 Hawaii Hilo WWTP Rehabilitation and Replacement Project Phase I (SLA 1)

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 2024 BIL Appropriation, as required. This amounts to \$1,647,000.00 to be allocated for additional subsidization to C150046-99 Ewa Beach Sewers, Section 4, Improvement District.

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 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. Reporting: 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>: As of November 18, 2022, the Hawai'i CWSRF program is no longer required to comply with the cash draw rules in the CWSRF regulations at 40 CFR 35.3155(d)(5)(i) and (ii) and 40 CFR 35.3160(b)(2)-(4). The CWSRF will deposit state match funds (or an equivalent amount of non-federal funds) prior to drawing any funds from the federal capitalization grant. 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: CWSRF projects specifically identified by the Hawai'i CWSRF program that total an amount at least equal to the capitalization grant from the EPA and comply with all the federal requirements. Potential equivalency projects for FFY 2024 are identified in *Table 1*. 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. Affordability Criteria: 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 additional subsidization with an applicant.

12. Signage:

- a. From the FFY 2015 SRF base 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 with EPA's Signage policy is met for SFY 2025 by implementing the method which best balances the following two (2) goals:
 - i. The sign will satisfy the overall objective of communicating the EPA's role in funding assistance agreements that achieve positive benefits.
 - ii. The implementation method should be practically and financially viable for states and communities and avoid any overly burdensome investment of time and resources.
 - iii. 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:

- A. Standard signage
- B. Posters, wall signage, or brochures in a public building or location
- C. Newspaper/periodical advertisement or press release for project construction, groundbreaking ceremony, or operation of the new or improved facility
- D. Online signage placed on a community website or a social media outlet
- b. From the FFY 2022 FFY 2026 BIL CWSRF capitalization grant awards, the Hawai'i CWSRF program must comply with EPA's Guidelines for Implementing the Bipartisan Infrastructure Law Signage Term and Condition for the State Revolving Fund Programs. For BIL-funded projects, the BIL signage term and condition will substitute the existing SRF signage term and condition that implements the June 2015 policy, "Guidelines for Enhancing Public Awareness of SRF Assistance Agreements."
 - i. BIL 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 requirements:
 - A. A physical sign displaying the official *Investing In America* emblem and EPA logo.
 - B. Sign must be placed at the construction site in an easily visible location or where the work is being performed for large construction sites.
 - C. Sign must be maintained in good condition throughout the construction period.
- 13. Architectural and Engineering (A/E) Services Procurement: In accordance with the Attorney General's certification letter dated 3/21/2022, 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., the Hawai'i CWSRF program may fund A/E projects that receive the capitalization grants, provided that our capitalization grant application for SFY 2025 includes the certification.
- 14. The Hawai'i CWSRF Program's definition of a Treatment Works is the following:

 Treatment works mean 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,
- c. Davis-Bacon requirement, and
- d. Fiscal Sustainability Plan.

- 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. These requirements are for projects identified as using funds "directly made available by" a capitalization grant (i.e. equivalency projects).
- 16. Sewer Overflow and Stormwater Reuse Municipal Grants Program: 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. Federal Civil Rights Responsibilities, Including Title VI of the Civil Rights Act of 1964: The EPA has a responsibility to ensure that recipients and sub-recipients 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 does not plan to utilize the 2% technical assistance for the Base CWSRF fund in SFY 2025.
- b. BIL CWSRF General Supplemental: The Hawai'i CWSRF program does not plan to utilize the 2% technical assistance for the BIL CWSRF General Supplemental fund in SFY 2025.
- 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 2025.
- 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) every four (4) years as required.

Table 1 lists projects that Hawai'i CWSRF plans to fund in SFY 2025. Although other projects may have a higher ranking, those projects are not ready to proceed at this time.

Table 1: CWSRF Projects to be Funded in SFY 2025

Minimum Executed Loans			89,498,464				
TOTAL		\$	89,498,464		·		-
46-99: Honolulu-ENV Ewa Beach Sewers, Section 4, Improvement District	6/15/2025	\$	1,647,000		\$ 1,647,000 (EC)	GPR	\$ 1,647,000 (EC)
RCCKA-02: Kauai County of Kauai Residential Cesspool Conversion Program 2	5/15/2025	\$	1,000,000		\$ 1,000,000 (BIL)	GPR	
51-82: Honolulu-ENV Honouliuli WWTP Phase 1C - Headworks, HRBC, Solids Process and Misc. Improvements (SLA1)	4/15/2025	\$	17,628,464	\$1,264,600 (Base) \$3,522,600 (BIL)	\$ 3,131,335 (BIL)	GPR	\$ 17,613,000 (BIL)
80-30: Hawaii Hale Halawai Wastewater Pump Station Force Main Replacement	3/15/2025	\$	3,200,000				
<u>54-56: Maui</u> Napili No. 1 Force Main Replacement	1/15/2025	\$	3,700,000				
<u>62-53: Hawaii</u> Hilo WWTP Rehabilitation and Replacement Project Phase I (SLA1)	11/15/2024	\$	16,500,000		\$ 1,000,000 (BIL)	AC	
<u>54-36: Maui</u> Kaanapali Resort R-1 Water Distribution System Expansion	10/15/2024	\$	8,500,000		\$ 632,300 (Base) \$ 2,499,035 (BIL)	GPR GPR	\$ 6,323,000 (Base)
<u>59-25: Kauai</u> Best Management Practice (BMP) Improvements at Various Refuse Transfer Stations (SLA1)	10/15/2024	\$	7,400,000				
55-06: Kauai Wailua SPS #3 Rehabilitation	9/15/2024	\$	4,500,000				
55-08: Kauai Wailua WWTP Improvements Phase II	9/15/2024	\$	7,000,000		\$ 632,300 (Base)		
77-29: Maui North Kihei Mauka Transmission System	9/15/2024	\$	6,823,000				
<u>54-45: Maui</u> Napili Wastewater Pump Station No. 3 Modifications	8/15/2024	\$	4,600,000		,		
90-08: Hawaii Pāhala Wastewater Collection System	7/15/2024	\$	7,000,000		\$ 1,000,000 (BIL)	AC	
Subrecipient/ Project Name	Loan Date		Loan Amount	Match	(GPR/Afford.		(Base/BIL/EC)
Project No./	Estimated		Estimated	State	Ad. Sub.		FFATA

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.
- 3. Ensure equitable access to financial assistance for underserved and small communities in Hawaii, providing tailored support to address their water infrastructure challenges and promote sustainable practices in compliance with regulatory standards.

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.
- 6. Enhance disbursement efficiency by streamlining procedures and reducing processing times, ensuring timely release of funds to eligible projects, while maintaining stringent oversight to guarantee proper allocation.
- 7. Ensure high fund utilization rates by maintaining a robust pipeline of ready-to-go projects, continuously identifying and preparing projects for funding to meet demand and maximize program effectiveness.

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 2025). 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 purchases, privately owned systems, and decentralized wastewater treatment system projects in the program.

Stormwater 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 2025) 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 2025 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 2025 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 \$602,932,025. For SFY 2025, the CWSRF Program plans to use \$1,205,800 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%).

Table 5: Sources and Uses of SFY 2025 Funds

SFY 2025 Projected Fund Sources							
Loan funds available, end of SFY 2024	\$	6,704,064					
Federal Capitalization Grant, FFY 2024 (Base)	\$	6,323,000					
State Match of 20% projected for Feb. 2025 (Base)	\$	1,264,600					
Federal Capitalization Grant, FFY 2024 (BIL-General)	\$	17,613,000					
State Match of 20% projected for Feb. 2025 (BIL-General)	\$	3,522,600					
Federal Capitalization Grant, FFY 2024 (BIL-EC)	\$	1,647,000					
Loan repayments	\$	50,524,200					
Investment Interest	\$	1,900,000					
Program Fees	\$	199,500					
Non-Program Fees	\$	3,900,900					
1/5 % of Net Assets	\$	1,205,800					
Total Sources	\$	94,804,664					
SFY 2025 Projected Uses							
Executed Loans	\$	89,498,464					
Administrative Expenses	\$	5,306,200					
Total Uses	\$	94,804,664					

Table 6 shows the capitalization grant payment and disbursement projections based on an anticipated FFY 2024 capitalization grant award date of October 2024, and a state match date of December 2024.

Table 6: Capitalization Grant Payments and Disbursements for FFY 2024

FFY	Quarter	Period	Application for EPA Payments	ASAP Draws			
2025	1	Oct Dec. 2024	\$ -	\$ -			
2025	2	Jan Mar. 2025	\$ -	\$ -			
2025	3	Apr Jun. 2025	\$ 6,323,000.00	\$ 6,323,000.00			
2025	4	Jul Sep. 2025	\$ 17,613,000.00	\$ 17,613,000.00			
2026	1	Oct Dec. 2025	\$ 1,647,000.00	\$ 1,647,000.00			
2026	2	Jan Mar. 2026	\$ -	\$ -			
2026	3	Apr Jun. 2026	\$ -	\$ -			
2026	4	Jul Sep. 2026	\$ -	\$ -			
		TOTAL	\$ 25,583,000.00	\$ 25,583,000.00			
Note: ASAP is the Automated Standard Application for Payments.							

VII. Other Requirements of the Act

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

- 1. 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 a certain percentage 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.
 - a. 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 20 percent (increased from 10%) 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".
- 3. 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. A binding commitment is when a commitment notice is issued for a project. Commitment Notices are issued for projects that are planned to be funded.
- 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 the EPA. States must make an effort to draw down (expend) funds within two (2) years of the 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 the 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 groundwater 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)

	PROPOSED PROJECT for SRF FUNDING FORM State Fiscal Year	
Project Title: County/Applic		
Estimated Cos		
Project Descri	iption:	
	next to each item that applies. The project description must contain information ne applicable items.	
supporting th	ie applicable items.	
	1. Water Quality Protection	
Corrects	s surface water quality impairment or eliminates/prevents ground water	12 pt
contami	ination.	12 pt
	2. Green Infrastructure	
	ter reuse facility providing R1 or R2 water and/or reuse transmission and/or ribution system.	10 pt
	rgy Efficiency or Renewable Energy: Uses energy efficient components (e.g.	
	tors, pumps, blowers, photovoltaic panels etc.) that reduce energy consumption of	
	ajor component by 20% or more; or provides for renewable energy (methane	8 pts
	version, etc.) or other environmentally innovative technologies (e.g. hydroelectric bine at outfall line to generate electricity) to reduce energy consumption of the	
	nt or major component by 20% or more.	
	motes sustainable infrastructure to withstand the effects of rising sea levels due to	7 pts
	nate change and provides adaptation for coastline inundation.	
	vides for wastewater sludge reuse.	7 pt
e. Ener	rgy audit.	3 pts
	3. Compliance and Enforcement	
	necessary to achieve compliance with federal or state compliance issue, consent	5 pts
decree,	or court order.	÷
	4. Project Need	
	ondary treatment for wastewater treatment plant.	4 pts
_	ver collection system rehabilitation or replacement, infiltration/inflow correction.	4 pts
b. Sew		4 pts
b. Sew	ge capacity cesspool and landfill liner projects.	2
b. Sew		3 pts
b. Sew c. Larg d. Stori	ge capacity cesspool and landfill liner projects.	3 pts

Appendix B – Hawaiʻi – Project Priority List for SFY 2025

Priority Ranking	Project Number	Borrower	Project Name	Estimated Eligible Amount	Points	Estimated Start Date
•			Nā'ālehu Wastewater Treatment and			
			Disposal System and Drainage			
1 (C150090-07	County of Hawaii	Modifications	49,000,000.00	29	7/1/2024
		a	Honouliuli WWTP Secondary			
2	C150051 01	City and County of	Treatment Phase 1B - Secondary	272 500 000 00	2.7	2/14/2010
2 (C150051-81	Honolulu - ENV	Compliance Facilities	273,509,898.00	27	2/14/2019
		City and County of	Honouliuli WWTP Secondary Treatment Phase 1A - Sludge Drying and			
3 (C150051-80	Honolulu - ENV	Related Facilities	72,735,704.00	25	10/29/2018
	2130031-00	Honolulu - Elvv	Pāhala Large Capacity Cesspool	72,733,704.00	23	10/29/2010
4 (C150090-05	County of Hawaii	Conversion	17,000,000.00	25	7/1/2024
				-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
5 (C150090-04	County of Hawaii	Nā'ālehu Wastewater Collection System	54,500,000.00	25	7/1/2024
6 (C150080-40	County of Hawaii	Kealakehe WWTP Headworks Upgrade	57,500,000.00	25	4/1/2025
	2120000 10	County of Hawaii	Hilo WWTP Rehabilitation and	27,200,000.00		17172023
7 (C150062-53	County of Hawaii	Replacement Project Phase I	100,000,000.00	24	9/20/2024
		-	City and County of Honolulu, Green			
			Stormwater Infrastructure (GSI) Planning			
		City and County of	Study in the Vicinity of the Kaelepulu			
8 1	NPS0048-14	Honolulu - FM	Stream, Kailua, Oahu	750,000.00	24	9/1/2026
			Lahaina Recycled Water Force Main			
9 (C150054-53	County of Maui	Construction/Rehabilitation	11,500,000.00	22	1/1/2027
			County of Kauai Residential Cesspool			
10 I	RCC00KA-01	County of Kauai	Conversion Program 1	2,000,000.00	21	7/1/2024
11 (C150090-08	County of Hawaii	Pāhala Wastewater Collection System	23,000,000.00	21	7/1/2024
			County of Kauai Residential Cesspool			
12 I	RCC00KA-02	County of Kauai	Conversion Program 2	1,000,000.00	21	5/15/2025
13 (C150054-57	County of Maui	Wahikuli Sewer System	18,000,000.00	21	7/1/2026
		City and County of	Oahu Green Stormwater Infrastructure	,,		,,,,,,,,,,
14 1	NPS0048-11	Honolulu - FM	(GSI) Implementation Plan	2,900,000.00	19	7/1/2025
		City and County of	Oahu Green Stormwater Infrastructure			
15 1	NPS0048-12	Honolulu - FM	(GSI) Pilot Project in Kakaako	850,000.00	19	10/1/2025
			Kihei Wastewater Pump Station No. 7			
16 (C150077-36	County of Maui	Relocation	8,000,000.00	19	9/1/2026
			Wailuku-Kahului Soil Aquifer Treatment			
17 (C150052-65	County of Maui	(SAT) Basins	10,000,000.00	19	9/1/2026
			Napili Wastewater Pump Station No. 4			
18 (C150054-48	County of Maui	Modifications	4,600,000.00	17	1/1/2021
			Best Management Practice (BMP)			
			Improvements at Various Refuse			
19 (C150059-25	County of Kauai	Transfer Stations	17,000,000.00	17	9/1/2021
•	~		Wailua WWTP NPDES Compliance			
	C150055-10	County of Kauai	Improvements	5,000,000.00	17	11/1/2025
21 (C150055-06	County of Kauai	Wailua SPS#3 Rehabilitation	4,500,000.00	16	9/1/2024
			Hale Halawai Wastewater Pump Station			
22 (C150080-30	County of Hawaii	Force Main Replacement	4,600,000.00	16	3/3/2025
			Hanama'ulu Collection System			
23 (C150059-22	County of Kauai	Rehabilitation	3,000,000.00	16	8/1/2025
	~	City and County of	Waipahu Wastewater Pump Station		=	
24 (C150051-74	Honolulu - ENV	Force Main New	150,000,000.00	16	10/1/2026
	0150051 0:	City and County of	Honouliuli WWTP Solids Process Biogas	20.550.000.55		10/5/202
25 (C150051-84	Honolulu - ENV	Cleaning and Storage System	30,750,000.00	15	10/7/2022
2.5	0150054 15	G	West Maui Recycled Water System	10.000.000.5		4/4/2025
26 (C150054-46	County of Maui	Expansion	18,000,000.00	15	4/1/2023
		City and Ct	Honouliuli WWTP Phase 1C -			
27 (C150051 92	City and County of	Headworks, HRBC, Solids Process and	517 000 000 00	1.5	0/20/2022
	C150051-82	Honolulu - ENV	Misc. Improvements	517,000,000.00	15	9/29/2023

Appendix B – Hawaiʻi – Project Priority List for SFY 2025

Priority Ranking	Project Number	Borrower	Project Name	Estimated Eligible Amount	Points	Estimated Start Date
		City and County of	Storm Water Pollution Preventative			
28	NPS0048-09	Honolulu - FM	Maintenance Equipment Phase 2	139,000.00	15	12/1/2025
		City and County of	Storm Water Pollution Preventative			
29	NPS0048-10	Honolulu - FM	Maintenance Equipment Phase 1	198,000.00	15	12/1/2025
			Wailuku-Kahului Recycled Water Pump			
30	C150052-66	County of Maui	Station	6,000,000.00	15	9/1/2027
•			Napili Wastewater Pump Station No. 3			
31	C150054-45	County of Maui	Modifications	4,600,000.00	13	1/1/2022
		Hawaii State				
		Commission on Water				
		Resource Management				
32	NPS0048-13	(CWRM)	Well Decommissioning and Sealing	3,000,000.00	12	1/1/2025
33	C150052-74	County of Maui	Upper Waiko Road Sewer Extension	2,000,000.00	12	9/1/2025
34	C150052-20	County of Maui	Waiko Road Subdivision Sewer System	2,500,000.00	12	9/1/2025
			Kihei Wastewater Pump Station No. 8	, ,		
35	C150077-37	County of Maui	Modifications/Upgrade	4,000,000.00	12	1/1/2026
			Kihei Wastewater Pump Station No. 5	,,		
36	C150077-21	County of Maui	Modifications and Force Main Upgrade	4,250,000.00	12	1/1/2026
-			Kihei Wastewater Pump Station No. 6	, ,		
37	C150077-35	County of Maui	Modifications/Upgrade	6,800,000.00	12	1/1/2026
		•	North Kihei Mauka Transmission			
38	C150077-29	County of Maui	System	17,000,000.00	11	9/1/2024
			Waimea R-1 Wastewater Distribution			
39	C150047-09	County of Kauai	System Upgrades	5,500,000.00	10	8/1/2021
		Honolulu Board of	Kapolei Parkway 24-Inch R-1 Water			
40	C150051-85	Water Supply	Main	500,000.00	10	8/1/2023
			Kaanapali Resort R-1 Water Distribution			
41	C150054-36	County of Maui	System Expansion	8,500,000.00	10	1/1/2024
		Honolulu Board of	Kualakai Parkway: 16-Inch R-1			.
42	C150051-83	Water Supply	Transmission Main	16,500,000.00	10	7/1/2024
•						
		Honolulu Board of	East Kapolei 215 R-1 3.0 MG Reservoir			
43	C150051-77	Water Supply	and 16-Inch Transmission Main	19,600,000.00	10	7/1/2024
•			North Kihei Reuse Distribution			
44	C150077-41	County of Maui	Expansion	4,000,000.00	10	9/1/2025
`			Liloa Drive Recycled Water Distribution			
45	C150077-40	County of Maui	Line	4,000,000.00	10	9/1/2025
			Honokowai R-1 Distribution System			
46	C150054-40	County of Maui	Expansion	4,300,000.00	10	9/1/2026
			Central Maui Regional WWRF			
47	C150052-71	County of Maui	(Waikapu)	20,000,000.00	10	9/1/2026
			Wailuku-Kahului Recycled Water Force			
48	C150052-25	County of Maui	Main	25,000,000.00	10	9/1/2027
			Wailuku-Kahului Wastewater			
			Reclamation Facility (WWRF) Upgrade			
49	C150052-24	County of Maui	to R-1	18,000,000.00	10	1/1/2030
50	C150054-32	County of Maui	Napili No. 3 Force Main Replacement	1,800,000.00	9	9/1/2018
51	C150054-42	County of Maui	Napili No. 4 Force Main Replacement	1,800,000.00	9	9/1/2018
	C150077-32	County of Maui	Kihei No. 7 Force Main Replacement	2,700,000.00	9	3/1/2022
	C1300//-32	County of iviaui	Wailua Sewer Collection System	2,700,000.00	, ,	3/1/2022
53	C150055-13	County of Kauai	Inspection	300,000.00	9	10/1/2024
-						
54	C150054-56	County of Maui	Napili No. 1 Force Main Replacement	3,700,000.00	9	1/1/2025

Appendix B – Hawaiʻi – Project Priority List for SFY 2025

Priority Ranking	Project Number	Borrower	Project Name	Estimated Eligible Amount	Points	Estimated Start Date
			Hilo WWTP Rehabilitation and			
55	C150062-54	County of Hawaii	Replacement Project Phase II	51,000,000.00	9	10/30/2025
56	C150077-27	County of Maui	Kihei No. 6 Force Main Replacement	6,000,000.00	9	12/1/2025
57	C150059-30	County of Kauai	Lihue Facility Plan Phase II	5,000,000.00	8	2/1/2025
58	C150046-90	City and County of Honolulu - ENV	Heeia Wastewater Pump Station Improvements	7,000,000.00	8	6/1/2025
59	C150054-55	County of Maui	Lahaina Wastewater Reclamation Facility RAS/Dewatering Upgrades	7,000,000.00	8	9/1/2025
60	C150055-08	County of Kauai	Wailua WWTP Improvements Phase II	14,000,000.00	7	9/1/2024
61	C150051-88	City and County of Honolulu - ENV	Honouliuli WWTP Effluent Disinfection	50,000,000.00	5	12/1/2026
62	C150050-12	County of Kauai	'Ele'ele Subdivision Collection System Rehabilitation	4,000,000.00	4	8/15/2023
63	C150059-31	County of Kauai	Lihue Aerated Solids Contack Tank Improvement	4,500,000.00	4	3/1/2025
64	C150055-12	County of Kauai	Kaua'i Sewage Pump Station Upgrades	7,000,000.00	4	3/1/2025
65	C150046-99	City and County of Honolulu - ENV	Ewa Beach Sewers, Section 4, Improvement District	50,000,000.00	4	6/30/2025
66	C150059-27	County of Kauai	Rehab Septage Receiving Areas Lihue and Eleele WWTP	2,000,000.00	4	12/1/2025
67	C150055-09	County of Kauai	Coco Palms Sewer Collection System Odor Control	1,000,000.00	4	1/1/2026
68	C150059-29	County of Kauai	Lihue WWTP Rehabilitation	26,500,000.00	4	1/1/2026
69	C150050-15	County of Kauai	Hanapepe Heights Collection System	2,300,000.00	4	7/1/2026
70	C150055-03	County of Kauai	Kapaa Town-Waipouli Collections System	5,000,000.00	4	7/1/2026
71	NPS0062-29	County of Hawaii	Hilo Scrap Metal Yard Remediation	16,960,000.00	4	7/1/2026
72	C150055-14	County of Kauai	Wailua WWTP Headworks Improvement	45,000,000.00	4	7/1/2026
73	C150062-43	County of Hawaii	Pua Force Main Installation and Rehabilitation	46,000,000.00	4	7/1/2026
74	C150052-72	County of Maui	Kehalani Force Main and Gravity Sewer	16,800,000.00	4	9/1/2026
75	C150052-68	County of Maui	Kehalani Pump Station	9,000,000.00	4	1/1/2027
76	C150051-86	City and County of Honolulu - ENV	Ewa Beach WWPS Force Main Improvements, Phase 2	120,000,000.00	4	4/1/2027
77	C150051-87	City and County of Honolulu - ENV	Waipahu Wastewater Pump Station Force Mains Rehabilitation	130,000,000.00	4	6/1/2027
78	C150046-97	City and County of Honolulu - ENV	Pacific Palisades Wastewater Pump Station, Force Main and Sewer Improvements	10,000,000.00	4	12/1/2027

2,279,442,602.00

Appendix C – Summary of Public Comments

I. Public Participation

Pursuant to 40 CFR 35.3150, the proposed Intended Use Plan, as well as a public notice soliciting public comments, were posted from May 1, 2024 through May 31, 2024 on the Hawai'i CWSRF website at https://health.hawaii.gov/wastewater/home/cwsrf/.

II. Testimony and Comments

During the thirty-day public comment period described above, no comments were received by the Department of Health.

III. Summary

There was zero (0) comment to the Intended Use Plan received in response to the solicitation for public input.

JONATHAN NAGATO, P.E., ACTING CHIEF Wastewater Branch