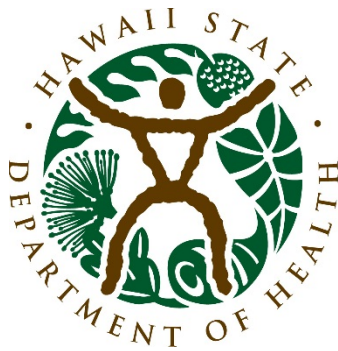


State of Hawai'i  
Water Pollution Control Revolving Fund  
also known as the  
Clean Water State Revolving Fund (CWSRF)

**Intended Use Plan**  
for State Fiscal Year (SFY) 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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## 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 \$12,306,000.00 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. American Iron and Steel (AIS): 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. Fiscal Sustainability Plan (FSP): For applicable CWSRF projects involving repair, replacement, or expansion of a 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 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. Cost and Effectiveness Analysis: 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. 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 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.
    - ii. 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 \$1,230,600.00, 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:
    - i. 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. 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 2022 Base Appropriation, as required. This amounts to \$1,230,600.00 to be allocated for additional subsidization to C150062-53 Hilo WWTP Upgrades Design.
- ii. 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 \$1,230,600.00 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 Upgrades – Design.
  - 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. Davis-Bacon: 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. 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. Cash Draw Ratio: 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. Other Federal Requirements: 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. Disadvantaged Communities: 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 an additional subsidization with an applicant.
12. Signage: 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. Architectural and Engineering (A/E) Services Procurement: 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. Build America, Buy America Act (BABAA): 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. Federal Civil Rights Responsibilities, Including Title VI of the Civil Rights Act of 1964: 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.

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

CWSRF Base Appropriation					
Project No./ Subrecipient/ Project Name	Estimated Loan Date	Estimated Loan Amount	Ad. Sub. (GPR/Afford. Crit.)		FFATA
C150054-46: Maui West Maui Recycled Water System Expansion <b>(this project is being used more than once)</b>	1/15/2023	\$ 17,276,000	\$ 1,230,600	GPR	\$ 12,306,000
C150054-32: Maui Napili No. 3 Force Main Replacement	7/15/2022	\$ 1,747,420			
C150054-42: Maui Napili No. 4 Force Main Replacement	7/15/2022	\$ 1,331,441			
NPS00062-29: Hawai'i Hilo Scrap Metal Yard Remediation	7/15/2022	\$ 1,000,000			
C150062-53: Hawai'i Hilo WWTP Upgrades Design <b>(this project is being used more than once)</b>	7/15/2022	N/A	\$ 1,230,600	AC	
C150055-13: Kaua'i Wailua Sewer Collection System Inspection	3/15/2023	\$ 300,000			
C150051-81: Honolulu-ENV Honouliuli WWTP Secondary Treatment Phase 1B - Secondary Compliance Facilities [SLA 3]	4/15/2023	\$ 30,500,000			
<b>TOTAL</b>		<b>\$ 52,154,861</b>	<b>\$ 2,461,200</b>		<b>\$ 12,306,000</b>
BIL CWSRF General Supplemental Appropriation					
Project No./ Subrecipient/ Project Name	Estimated Loan Date	Estimated Loan Amount	Ad. Sub. (GPR/Afford. Crit.)		FFATA
C150062-57: Hawai'i Pua SPS Renovation Project - Design	7/15/2022	\$ 2,400,000			\$ 2,400,000
C150062-58: Hawai'i Pua SPS Force Main Installation and Replacement - Design	7/15/2022	\$ 4,030,000			\$ 4,030,000
C150062-53: Hawai'i Hilo WWTP Upgrades - Design <b>(this project is being used more than once)</b>	7/15/2022	\$ 5,000,000	\$ 854,650	AC	\$ 4,455,000
C150054-48: Maui Napili Wastewater Pump Station No. 4 Modifications	7/15/2022	\$ 4,576,400			
NPS0048-11: Hnl-DFM Oahu Green Stormwater Infrastructure (GSI) Implementation Plan	7/15/2022	\$ 2,900,000	\$ 2,900,000	GPR	\$ 2,900,000
RCC00HA-23: Hawai'i County of Hawaii Residential Cesspool Conversion Program	1/15/2023	\$ 1,000,000	\$ 1,000,000	AC	
RCC00KA-23: Kaua'i County of Kauai Residential Cesspool Conversion Program	1/15/2023	\$ 1,000,000	\$ 1,000,000	AC	
RCC00MA-23: Maui County of Maui Residential Cesspool Conversion Program	1/15/2023	\$ 1,000,000	\$ 1,000,000	AC	
<b>TOTAL</b>		<b>\$ 21,906,400</b>	<b>\$ 6,754,650</b>		<b>\$ 13,785,000</b>
BIL CWSRF EC Appropriation					
Project No./ Subrecipient/ Project Name	Estimated Loan Date	Estimated Loan Amount	Ad. Sub. (GPR/Afford. Crit.)		FFATA
[To be finalized in an amendment to this IUP]	1/15/2023	\$ 724,000	\$ 724,000	GPR	\$ 724,000
<b>TOTAL</b>		<b>\$ 724,000</b>	<b>\$ 724,000</b>		<b>\$ 724,000</b>
<b>TOTAL (Base + BIL General + BIL EC)</b>		<b>\$ 74,785,261</b>			
<b>Minimum Executed Loans</b>		<b>\$ 74,692,773</b>			

### 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**

<ol style="list-style-type: none"><li>1. Point Source Projects:<ol style="list-style-type: none"><li>a. New, expanded, or rehabilitated wastewater treatment plants.</li><li>b. Publicly-owned water reuse systems and distribution lines.</li><li>c. New or rehabilitated collector, trunk, and interceptor sewers.</li><li>d. Sludge reuse, treatment, and disposal facilities.</li><li>e. Septage handling, marine vessel pump out, and treatment facilities.</li></ol></li> <li>2. Non-Point Source (NPS) Projects:<ol style="list-style-type: none"><li>a. Watershed planning/assessment or implementation of projects needed to restore NPS impaired waters.</li><li>b. Cesspool replacement with septic tanks, aerobic units, constructed wetlands, or treatment plants.</li><li>c. Equipment purchase of street sweepers, catch basin vacuum vehicles, and sediment traps and basins.</li><li>d. Capping and closure of municipal solid waste landfills, landfill reclamation, landfill leachate collection, storage and treatment, and landfill gas collection and control systems.</li><li>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.</li><li>f. Water quality projects involving leachate and stormwater management at municipal solid waste transfer stations.</li><li>g. Stormwater management projects.</li></ol></li></ol>
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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%).

**Table 5: Sources and Uses of SFY 2023 Funds**

<b>SFY 2023 Projected Fund Sources</b>	
Loan funds available, end of SFY 2022	\$ (192,627)
Federal Capitalization Grant, FFY 2022 (Base)	\$ 12,306,000
State Match of 20% projected for Feb. 2023 (Base)	\$ 2,461,200
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
<b>Total Sources</b>	<b>\$ 79,581,673</b>
<b>SFY 2023 Projected Uses</b>	
Executed Loans	\$ 74,667,773
EPA in-kind services	\$ 300,700
Administrative Expenses	\$ 4,613,200
<b>Total Uses</b>	<b>\$ 79,581,673</b>

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.

**Table 6: Capitalization Grant Payments and Disbursements for FFY 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	\$ 12,306,000.00	\$ 12,306,000.00
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	\$ -	\$ -
<b>TOTAL</b>			<b>\$ 26,815,000.00</b>	<b>\$ 26,815,000.00</b>

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 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.
  - 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 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”.
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.
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)**

**PROPOSED PROJECT for SRF FUNDING FORM**  
 State Fiscal Year \_\_\_\_\_

Project Title: \_\_\_\_\_  
 County/Applicant: \_\_\_\_\_  
 Estimated Cost: \$ \_\_\_\_\_ Estimated Start Date: \_\_\_\_\_  
 Project Description:

Place an "X" next to each item that applies. The project description must contain information supporting the applicable items.

1. Water Quality Protection	
Corrects surface water quality impairment or eliminates/prevents ground water contamination.	12 pts.
2. Green Infrastructure	
a. Water reuse facility providing R1 or R2 water and/or reuse transmission and/or distribution system.	10 pts.
b. Energy Efficiency or Renewable Energy: Uses energy efficient components (e.g. motors, pumps, blowers, photovoltaic panels etc.) that reduce energy consumption of a major component by 20% or more; or provides for renewable energy (methane conversion, etc.) or other environmentally innovative technologies (e.g. hydroelectric turbine at outfall line to generate electricity) to reduce energy consumption of the plant or major component by 20% or more.	8 pts.
c. Promotes sustainable infrastructure to withstand the effects of rising sea levels due to climate change and provides adaptation for coastline inundation.	7 pts.
d. Provides for wastewater sludge reuse.	7 pts.
e. Energy audit.	3 pts.
3. Compliance and Enforcement	
Project necessary to achieve compliance with federal or state compliance issue, consent decree, or court order.	5 pts.
4. Project Need	
a. Secondary treatment for wastewater treatment plant.	4 pts.
b. Sewer collection system rehabilitation or replacement, infiltration/inflow correction.	4 pts.
c. Large capacity cesspool and landfill liner projects.	4 pts.
d. Stormwater equipment, wastewater facilities.	3 pts.
Total Points (for DOH use)	

Form D-1, revised Dec. 2011

## Appendix B - Hawaii - Project Priority List SFY 2023

Priority Ranking	Project Number	Borrower	Project Name	Estimated Eligible		Estimated Start Date
				Amount	Points	
1	C150051-81	City and County of Honolulu - ENV	Honouliuli WWTP Secondary Treatment Phase 1B - Secondary Compliance Facilities	23,568,928.00	27	2/14/2019
2	C150051-80	City and County of Honolulu - ENV	Honouliuli WWTP Secondary Treatment Phase 1A - Sludge Drying and Related Facilities	11,000,000.00	25	2/8/2018
3	C150090-08	County of Hawaii	Pāhala Wastewater Collection System	15,000,000.00	25	1/1/2021
4	C150090-04	County of Hawaii	Nā'ālehu Wastewater Collection System	21,900,000.00	25	7/1/2023
5	C150090-05	County of Hawaii	Pāhala Large Capacity Cesspool Conversion	21,500,000.00	23	1/1/2021
6	C150054-53	County of Maui	Lahaina Recycled Water Force Main Construction/Rehabilitation	11,500,000.00	22	1/1/2027
7	RCC00HA-23	County of Hawaii	County of Hawaii Residential Cesspool Conversion Program SFY 2023	1,000,000.00	21	7/1/2022
8	RCC00MA-23	County of Maui	County of Maui Residential Cesspool Conversion Program SFY 2023	1,000,000.00	21	7/1/2022
9	RCC00KA-23	County of Kauai	County of Kauai Residential Cesspool Conversion Program SFY 2023	1,000,000.00	21	7/1/2022
10	C150090-07	County of Hawaii	Nā'ālehu Wastewater Treatment and Disposal System and Drainage Modifications	47,350,000.00	21	7/1/2023
11	NPS0048-11	City and County of Honolulu - FM	Oahu Green Stormwater Infrastructure (GSI) Implementation Plan	2,900,000.00	19	7/1/2022
12	NPS0048-12	City and County of Honolulu - FM	Oahu Green Stormwater Infrastructure (GSI) Pilot Project in Kakaako	850,000.00	19	7/1/2023
13	C150077-36	County of Maui	Kihei Wastewater Pump Station No. 7 Relocation	8,000,000.00	19	9/1/2024
14	C150052-65	County of Maui	Wailuku-Kahului Soil Aquifer Treatment (SAT) Basins	10,000,000.00	19	9/1/2026
15	C150052-24	County of Maui	Wailuku-Kahului Wastewater Reclamation Facility (WWRF) Upgrade to R-1	18,000,000.00	18	1/1/2027
16	C150054-48	County of Maui	Napili Wastewater Pump Station No. 4 Modifications	4,600,000.00	17	1/1/2021
17	C150059-25	County of Kauai	BMP Improvements at Various Refuse Transfer Stations	17,000,000.00	17	9/1/2021
18	NPS0062-46	County of Hawaii	Solid Waste Transfer Station (East Hawaii Locations) Leachate Collection System	10,000,000.00	17	1/1/2023
19	NPS0080-38	County of Hawaii	Solid Waste Transfer Station (West Hawaii Locations) Leachate Collection System	5,000,000.00	17	1/1/2023
20	NPS0062-45	County of Hawaii	Hilo Transfer Station Leachate Collection System	2,000,000.00	17	1/1/2023
21	NPS0062-44	County of Hawaii	East Hawaii Regional Sort Station Leachate Collection System	2,000,000.00	17	1/1/2023
22	C150090-06	County of Hawaii	Nā'ālehu Sewage Pump Station and Force Main	9,800,000.00	17	7/1/2023
23	C150055-10	County of Kauai	Wailua WWTP NPDES Compliance Improvements	5,000,000.00	17	11/1/2023
24	NPS0052-67	County of Maui	Central Maui Landfill Lateral Expansion	12,500,000.00	16	4/1/2021
25	NPS0052-52	County of Maui	Construction of Phase IV Final Closure at Central Maui Landfill	4,050,000.00	16	7/1/2021
26	NPS0041-09	County of Maui	Molokai Integrated Solid Waste Facility Phase 5	4,000,000.00	16	7/1/2021
27	C150080-30	County of Hawaii	Hale Halawai Wastewater Pump Station Force Main Replacement	3,150,000.00	16	7/1/2021
28	NPS0059-26	County of Kauai	Ma'alo Landfill Phase I - Design and Permitting	6,000,000.00	16	10/1/2021
29	C150055-06	County of Kauai	Wailua SPS #3 Rehabilitation	3,000,000.00	16	11/1/2022
30	C150051-74	City and County of Honolulu - ENV	Waipahu Wastewater Pump Station Force Main New	75,000,000.00	16	3/1/2025
31	C150059-22	County of Kauai	Hanama'ulu Collection System Rehabilitation	3,000,000.00	16	3/1/2025
32	NPS0048-09	City and County of Honolulu - FM	Storm Water Pollution Preventative Maintenance Equipment Phase 2	139,000.00	15	10/1/2021
33	C150051-84	City and County of Honolulu - ENV	Honouliuli WWTP Solids Process Biogas Cleaning and Storage System	36,000,000.00	15	10/1/2022
34	NPS0048-10	City and County of Honolulu - FM	Storm Water Pollution Preventative Maintenance Equipment Phase 1	198,000.00	15	10/1/2022
35	C150054-46	County of Maui	West Maui Recycled Water System Expansion	18,000,000.00	15	4/1/2023
36	C150051-82	City and County of Honolulu - ENV	Honouliuli WWTP Phase 1C - Headworks, HRBC, Solids Process and Misc. Improvements	300,000,000.00	15	5/1/2023
37	C150059-24	County of Kauai	Lihue WWTP Digester Upgrades	6,500,000.00	15	8/1/2024
38	C150052-66	County of Maui	Wailuku-Kahului Recycled Water Pump Station	6,000,000.00	15	9/1/2025
39	C150059-28	County of Kauai	Lihue WWTP Upgrades	12,500,000.00	14	8/1/2024

## Appendix B - Hawaii - Project Priority List SFY 2023

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

## Appendix B - Hawaii - Project Priority List SFY 2023

Priority Ranking	Project Number	Borrower	Project Name	Estimated Eligible		Estimated
				Amount	Points	Start Date
84	C150062-50	County of Hawaii	Lanikai SPS Upgrade	3,750,000.00	4	7/1/2021
85	C150062-26	County of Hawaii	Primary Sludge Pump and DAFT Retrofit	3,000,000.00	4	7/1/2021
86	C150062-52	County of Hawaii	Wailuku Force Main (FM) Replacement	1,900,000.00	4	7/1/2021
87	C150060-07	County of Hawaii	Kula'imano, Pāpa'ikou, & Hilo Dewatering and Barminutor Replacement	6,500,000.00	4	1/1/2022
88	C150057-04	County of Hawaii	Kulaimano/Papaikou UV	5,000,000.00	4	1/1/2022
89	C150062-57	County of Hawaii	Pua SPS Renovation Project - Design	2,400,000.00	4	4/1/2022
90	C150080-40	County of Hawaii	Kealahou WWTP Headworks Upgrade	24,250,000.00	4	7/1/2022
91	C150062-14	County of Hawaii	Wailoa Force Main Replacement	17,250,000.00	4	7/1/2022
92	NPS0062-29	County of Hawaii	Hilo Scrap Metal Yard Remediation	16,960,000.00	4	7/1/2022
93	C150062-16	County of Hawaii	Kaumana Gardens Sewer	5,000,000.00	4	7/1/2022
94	C150050-12	County of Kauai	Eleele Subdivision Collection System Rehabilitation	2,500,000.00	4	10/1/2022
95	C150062-43	County of Hawaii	Pua Force Main Installation and Rehabilitation	40,000,000.00	4	12/1/2022
96	C150046-97	City and County of Honolulu - ENV	Pacific Palisades Wastewater Pump Station, Force Main and Alternative Diversion Sewer Line	10,000,000.00	4	12/1/2022
97	C150062-21	County of Hawaii	Ainako-Aina Nani Subdivision Sewer	16,500,000.00	4	7/1/2023
98	C150062-12	County of Hawaii	Kalaniana'ole Avenue Collection System Phase II	6,000,000.00	4	7/1/2023
99	C150080-34	County of Hawaii	Ainako Interceptor, Phase II (Aina Nani)	5,000,000.00	4	7/1/2023
100	C150062-17	County of Hawaii	Puueo Collection System	3,000,000.00	4	7/1/2023
101	C150055-09	County of Kauai	Coco Palms Sewer Collection System Odor Control	1,000,000.00	4	1/1/2024
102	C150080-22	County of Hawaii	Upgrade Ali'i Drive Sewer System	4,000,000.00	4	7/1/2024
103	C150062-27	County of Hawaii	Reed's Island Collector System	3,800,000.00	4	7/1/2024
104	C150055-12	County of Kauai	Kaua'i Sewage Pump Station Upgrades	7,000,000.00	4	10/1/2024
105	C150046-99	City and County of Honolulu - ENV	Ewa Beach Sewers, Section 4, Improvement District	22,000,000.00	4	12/1/2024
106	C150059-27	County of Kauai	Rehab Septage Receiving Areas Lihue and Eleele WWTP	2,000,000.00	4	1/1/2025
107	C150055-03	County of Kauai	Kapaa Town-Waipouli Collections System	5,000,000.00	4	7/1/2025
108	C150050-15	County of Kauai	Hanapepe Heights Collection System	2,300,000.00	4	7/1/2025
109	C150052-72	County of Maui	Waikapu/Wailuku Diversion Gravity Sewer	14,000,000.00	4	9/1/2025
				<b>1,482,395,928.00</b>		

\* 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

Pursuant to 40 CFR 35.3150, the proposed Intended Use Plan, as well as a public notice soliciting public comments, were posted from May 6, 2022 through June 4, 2022 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, one(1) comment was received by the Department of Health.

1. Email dated June 1, 2022, from Juanita Licata, EPA:

Comment:

*Thank you for the opportunity to comment on the subject IUP for the Hawaii CWSRF. EPA appreciates the attention and direction of the program with respect to meeting the water quality improvement needs for the State of Hawaii. Attached is a WORD document with one essential comment to clarify the supplemental funding needed for technical assistance to the County of Hawaii.*

*(WORD document)*

*Our comment refers to the following section of the IUP:*

*II. FFY 2022 Project Funding Requirements and Project Selection*

*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 2023.*

*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.*

*A teleconference meeting was held on May 31, 2022, between Sina Pruder, Manager of the Wastewater Branch, Hawaii Department of Health, and EPA Tribal and State Assistance Branch staff (JLicata, KRao, LLee and SJacobs). During this meeting we explained the scope of the in-kind services needed to assist the County of Hawaii Department of Environmental Management Wastewater Division with the development of a CIP and the cost estimate associated with this work. Given the scope of work, EPA suggests that an additional \$25,000 be allocated to provide the needed technical assistance to the County of Hawaii thereby increasing the total amount for in-kind services to \$300,700.*

*HDOH may wish to consider using funds from the 2% technical assistance for the Base CWSRF fund or the administrative allowance as identified in section VI. Financial Management of the draft IUP to fund the additional \$25,000.*

DOH Response:

*The DOH will use \$25,000.00 of funds from the 2% technical assistance for the Base CWSRF fund.  
Please see Section II.18.a. for revision.*

### **III. Summary**

There was one(1) comment to this Intended Use Plan received in response to solicitation for public input.



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SINA PRUDER, P.E., CHIEF  
Wastewater Branch