
DRINKING WATER TREATMENT REVOLVING LOAN FUND
INTENDED USE PLAN FOR
THE STATE OF HAWAII FISCAL YEAR (SFY) 2025 AND
THE FEDERAL FISCAL YEAR (FFY) 2024 APPROPRIATION



October 21, 2024

TABLE OF CONTENTS

<i>I. PROGRAM OVERVIEW</i>	4
A. Introduction.....	4
B. DWSRF Grants for FFY 2024	4
C. Sources and Uses of Funds	5
D. Requirements of the Consolidated Appropriations Act, 2024 – Public Law No: 118-42, America’s Water Infrastructure Assistance Act of 2018 (AWIA) – Public Law No. 115-270, and Bipartisan Infrastructure Law (BIL) – Public Law No: 117-58	7
E. Other Requirements.....	10
<i>II. DWSRF LONG-TERM AND SHORT-TERM GOALS</i>	10
A. Long-Term Goals.....	11
B. Short-Term Goals.....	11
<i>III. DWSRF FINANCING GUIDELINES</i>	11
A. DWSRF Project Eligibility	11
B. DWSRF Financing Terms.....	12
<i>IV. SET-ASIDE ACTIVITIES</i>	13
A. DWSRF Administration Fund (4 percent Set-Aside)	14
B. State Program Management (10 percent Set-Aside)	15
C. Small Systems Technical Assistance (2 percent Set-Aside)	16
D. Local Assistance and Other State Programs (15 percent Set-Aside).....	17
<i>V. PRIORITY LIST OF PROJECTS AND PROJECT SELECTION PROCEDURES</i>	18
A. Priority List of Projects.....	18
B. Project Selection Procedures.....	18
C. Project Readiness Bypass Procedure.....	19
D. Emergency Projects Bypass Procedure	20
E. Disadvantaged Communities (DAC).....	20
F. Fundable List of Projects	20
<i>VI. ASSURANCES AND PROPOSALS</i>	21
A. Environmental Review.....	21
B. Federal Cross-Cutters	21
C. Binding Commitment.....	21
D. Timely Expenditure.....	21
<i>VII. U.S. EPA STRATEGIC PLAN GOALS AND OBJECTIVES</i>	21

TABLES

<i>Table 1. Projected Sources and Uses of Funds</i>	5
<i>Table 2. Additional Subsidy Tiers for Small or DAC</i>	8
<i>Table 3. SFY 2025 Loan terms</i>	13
<i>Table 4. Set-Asides & Administrative Support Overview (Base Federal Capitalization Grant)</i>	14
<i>Table 5. Set-Asides & Administrative Support Overview (BIL General Supplemental Capitalization Grant)</i>	14
<i>Hawaii Authority Request by Set-Aside Code FFY2025</i>	42
<i>Hawaii Authority Request by Set-Aside Code FFY2026</i>	43

APPENDICES

<i>APPENDIX A - DWSRF COMPREHENSIVE / FUNDABLE PRIORITY LIST OF PROJECTS FOR SFY 2025</i>	23
<i>DWSRF BASE AND BIL SUPPLEMENTAL COMPREHENSIVE / FUNDABLE PRIORITY LIST OF PROJECTS FOR SFY 2025</i>	24
<i>DWSRF BIL LEAD SERVICE LINE COMPREHENSIVE / FUNDABLE PRIORITY LIST OF PROJECTS FOR SFY 2025</i>	25
<i>DWSRF BIL EMERGING CONTAMINANTS COMPREHENSIVE / FUNDABLE PRIORITY LIST OF PROJECTS FOR SFY 2025</i>	25
<i>SUB-PROJECTS LIST FOR HDWS-PF25-EQ HAWAII DWS PRO-FI SFY 2025 EQUIVALENCY</i>	26
<i>SUB-PROJECTS LIST FOR HDWS-PF25 HAWAII DWS PRO-FI SFY 2025</i>	28
<i>SUB-PROJECTS LIST FOR HBWS-PF25 HONOLULU BWS PRO-FI SFY 2025</i>	30
<i>SUB-PROJECTS LIST FOR KDOW-PF25 KAUA'I DOW PRO-FI SFY 2025</i>	31
<i>APPENDIX B – EQUIVALENCY AND ADDITIONAL SUBSIDY ASSIGNMENTS FOR OPEN AND UPCOMING GRANTS</i>	33
<i>APPENDIX B – EQUIVALENCY AND ADDITIONAL SUBSIDY ASSIGNMENTS FOR OPEN AND UPCOMING GRANTS</i>	34
<i>APPENDIX C - DWSRF PROJECT RANKING CRITERIA</i>	35
<i>APPENDIX D - FFY 2024 BASE FEDERAL AND BIL SUPPLEMENTAL CAPITALIZATION GRANT PAYMENTS AND DISBURSEMENT SCHEDULE FOR FFYS 2025 AND 2026</i>	40
<i>APPENDIX E - NOTICE OF PUBLIC PARTICIPATION & INPUT</i>	44

I. PROGRAM OVERVIEW

A. INTRODUCTION

In 1996, the Drinking Water State Revolving Fund (DWSRF) was established by Congress with the passage of Federal amendments to the Safe Drinking Water Act, hereafter referred to as “the Act” (Public Law 104-182). Section 1452 of the Act authorized the Administrator of the Environmental Protection Agency (EPA) to award capitalization grants to States for the establishment of a loan program to finance drinking water infrastructure projects necessary for public water systems to attain and maintain compliance with Act requirements and to further the health protection objectives of the Act. Portions of the Act were further amended by enactment of the Water Infrastructure Improvements for the Nation (WIIN) Act of 2016 - Public Law No: 114-322 on December 12, 2016; America’s Water Infrastructure Act of 2018 (AWIA) – Public Law No. 115-270 on October 23, 2018; and Infrastructure Investment and Jobs Act (IIJA)- Public Law No. 117–58 (also known as the Bipartisan Infrastructure Law (BIL)) on November 15, 2021.

On May 2, 1997, Hawaii’s Governor signed legislation to establish the Drinking Water Treatment Revolving Loan Fund (Act 218/97) in the State of Hawaii. The Drinking Water Treatment Revolving Loan Fund, more commonly known as DWSRF, complies with the provisions of the Act, Section 1452, for the State of Hawaii.

The State of Hawaii, Department of Health (DOH) developed this Intended Use Plan (IUP) for the State Fiscal Year (SFY) 2025. This IUP will be submitted to the EPA as part of the DOH’s application for the DWSRF FFY 2024 Base Capitalization Grant and BIL Appropriations.

The DOH, Environmental Management Division, Safe Drinking Water Branch (SDWB) administers Hawaii’s DWSRF Program. Administration is in accordance with Hawaii Revised Statutes, Chapter 340E, and Hawaii Administrative Rules, Chapter 11-65.

B. DWSRF GRANTS FOR FFY 2024

DWSRF Program plans for SFY 2025 are based on funds from the base capitalization grant and the projected 20 percent state match from the 2024 Hawaii State Legislature, and Bipartisan Infrastructure Law (BIL) appropriations for DWSRF supplemental (with 20 percent state match), lead service line replacement, and emerging contaminants.

Hawaii’s share of the FFY 2024 DWSRF appropriations for the base capitalization grant and BIL general supplemental, lead service line (LSL) replacement, and emerging contaminants (EC) appropriations are \$4,661,000 (plus 20 percent state match of \$932,200.00), \$22,985,000 (plus 20 percent state match of \$4,597,000), \$28,650,000.00, and \$7,640,000.00, respectively ¹.

¹ Source : Attachment A of EPA Memo dated April 3, 2024 (https://www.epa.gov/system/files/documents/2024-04/fy24-joint-srf-allotments-memorandum-attachments_0.pdf)

For the first year of the FFY 2024 appropriations, Hawaii is applying for the full base, BIL general supplemental, and lead service line grants (\$4,661,000, \$22,985,000, and \$28,650,000.00 respectively).

In addition, for the second year of the FFY 2023 DWSRF BIL funding availability, Hawaii is applying for \$28,650,000.00 lead service line funds and \$7,640,000.00 emerging contaminants funds.

This IUP will provide information regarding the use of the federal, state, and additional monies generated from other program sources during SFY 2025. This IUP will be amended in November/December 2024 to include additional information on unrequested or unassigned funds, and changes to previously assigned funds. Details on key aspects of the Program, including the long- and short-term goals, the priority setting criteria, and a listing of projects, are included in this IUP. Final uses of Federal funds will be reflected in the SFY 2025 DWSRF Annual Report.

C. SOURCES AND Uses OF FUNDS

The projected sources and uses of all funds in the Hawaii DWSRF program are shown in Table 1 below.

Table 1. Projected Sources and Uses of Funds

SOURCES	THROUGH SFY 2024 (\$)	SFY 2025 (\$)	CUMULATIVE THROUGH 6/30/2025 (\$)
Base Federal Capitalization Grant	258,269,548.00	4,661,000.00	262,930,548.00
Base State Match	47,753,910.00	932,200.00	48,686,110.00
BIL General Supplemental Capitalization Grant	39,047,000.00	22,985,000.00	62,032,000.00
BIL General Supplemental State Match	3,904,700.00	4,597,000.00	8,501,700.00
BIL Lead Service Line ²	19,588,640.00	57,300,000.00	76,888,640.00
BIL Emerging Contaminants ³	7,555,000.00	15,280,000.00	22,830,000.00
Loan Repayments	192,403,096.95	17,002,007.00	209,405,103.95
Investment Interest	11,391,115.54	150,000.00	11,541,115.54
Loan Fees	15,439,914.04	2,728,857.00	18,168,771.04
Transfers from Loan Fee Account to Loan Fund	25,610,506.91	1,098,148.00	26,708,654.91
<i>Total Sources</i>	<i>620,963,431.44</i>	<i>126,734,212.00</i>	<i>747,697,643.43</i>
USES			
Final Loan Agreements ⁴	499,792,565.11	105,064,104.65	604,856,669.76
Set-Asides & Administrative Support ⁵ (Base)	36,254,636.08	646,399.00	36,901,035.08
Set-Asides & Administrative Support ⁴ (BIL)	2,900,120.20	4,985,980.00	7,886,100.20
Loan Fees ⁶	11,136,883.88	2,589,784.00	13,726,667.88
EPA In-Kind Services	1,517,650.00	0.00	1,517,650.00
<i>Total Uses</i>	<i>551,601,855.27</i>	<i>113,286,267.65</i>	<i>664,888,122.92</i>
Fund Balance	69,361,576.16	5,807,944.35	82,809,520.51

² This includes the FFY2023 and FFY2024 BIL Appropriation.

³ This includes the FFY2023 BIL Appropriation.

⁴ Includes ARRA final loan agreements.

⁵ See Table 4 and Table 5 for more details.

⁶ This calculation includes the SFY 2024 budget, plus overruns.

Loan Fees

Since SFY 2018, per 40 CFR §35.3530, the DWSRF utilized a single Loan Fee account outside the fund to primarily support the following:

1. Public Water System Supervision Program (PWSSP) – 25 percent match includes costs to support:
 - a. Personnel salary, fringe, and indirect for one and a half positions
 - b. Scientific supplies
2. Other SDWB activities costs to cover the budget shortages in the:
 - a. Groundwater Protection Program (GWPP)
 - i. Personnel salary, fringe, and indirect for one and three-fourth positions
 - ii. Interisland travel and other expenses for Surveillance (Protection), Training and Technical Assistance, and Public Participation
 - iii. Educational, scientific, and laboratory supplies
 - iv. Laboratory analysis for Pharmaceutical and Personal Care Products Projects
 - v. Dues
 - b. 10 percent Cap Grant and BIL Supplemental Set-Aside budget
 - i. Office, educational, scientific, laboratory, field survey, automotive, and computer supplies
 - ii. Other expenses such as air freight, dues, postage, printing, maintenance and repair of office equipment, scientific instruments, and buildings, subscriptions, training/registration fees, and utilities
 - iii. Safe Drinking Water Branch System Enhancement Contracts to begin the rebuild of the:
 1. Safe Drinking Water Information System (SDWIS) Viewer
 2. Sample Analysis and Tracking System (SATS) or Laboratory Information Management System (LIMS) project and training; and
 3. Sample Collection and Reservation System (SCRS) or similar system.
 - c. 15 percent Cap Grant and BIL Supplemental Set-Aside Budget – no Fees used for 15 percent Set-Aside support
 - d. Administrative 4 percent Cap Grant and BIL Supplemental Set-Aside Budget
 - i. Personnel salary, fringe, and indirect for portion of three positions
 - ii. Interisland travel and other expenses for Surveillance (Protection), Project Review, and Training and Technical Assistance, and Public Participation Office supplies
 - iii. Audit expenses
 - e. 2 percent Cap Grant and BIL Supplemental Set-Aside Budget - The Safe Drinking Water Branch will use \$20,000.00 in SFY 2025 to support the registration of small systems operators and board members attendance at the annual Pacific Water Conference which is a joint conference of the American Water Works Association – Hawaii Section and Hawaii Water Environment Association, and the Hawaii Rural Work Association Conference to be held in 2025.

- f. General Funds - Mainland and interisland travel for Surveillance (Protection), Compliance, and Training and Technical Assistance
3. DWSRF loan fund - funds within the DWSRF administrative loan fee account, less encumbrances, which are more than \$2 million are transferred each year to the DWSRF repayment accounts to be used for DWSRF loans.

EPA In-Kind Services

In-Kind Services is a portion of the allotted base capitalization grant that is withheld by EPA for various uses. Through SFY 2018, there has been total withholdings of \$19.5 million from ARRA and \$1,517,650.00 of in-kind expenses in SFY 2000, 2001, 2005, 2013, 2015, 2017, and 2018.

In SFY 2025, a total of \$500,000.00 will be reserved for the Intergovernmental Personnel Act (IPA) Mobility Program to provide engineering/environmental health specialist assistance for the SDWB Engineering, Compliance, and/or Monitoring Section.

One (1) IPA, budgeted at \$250,000.00 from the BIL Supplemental 10% Set-Aside Fund, will be to support technical assistance around source water protection, actions related to the Navy Water System Incident (Hazard Evaluation and Emergency Response Office Incident No. 20211128-1848), and other Public Water System Supervision Program actions.

The second IPA, budgeted at \$250,000.00 from the BIL Supplemental 4% Set-Aside Fund, will be to support technical assistance for the DWSRF and BIL related actions.

D. REQUIREMENTS OF THE CONSOLIDATED APPROPRIATIONS ACT, 2024 – PUBLIC LAW NO: 118-42, AMERICA’S WATER INFRASTRUCTURE ASSISTANCE ACT OF 2018 (AWIA) – PUBLIC LAW NO. 115-270, AND BIPARTISAN INFRASTRUCTURE LAW (BIL) – PUBLIC LAW NO: 117-58

The Consolidated Appropriations Act (CAA), 2024 (H.R. 4366) became Public Law No. 118-42 on March 9, 2024⁷. It provided the FFY 2024 appropriation for the DWSRF in Division E – Department of the Interior, Environment, and Related Agencies Appropriations Act, 2024, Title II – Environmental Protection Agency.

President Donald J. Trump signed S. 3021, AWIA, Public Law No. 115-270, on October 23, 2018⁸. It reauthorized the DWSRF and includes key provisions of the SRF WIIN Act, which provides streamlined access to WIFIA financing for SRFs.

President Joe Biden signed the BIL (aka IJA), Public Law No. 117–58, on November 15, 2021⁹. It provided capital towards the nation’s infrastructure (including drinking water) and implemented new requirements for the DWSRF program.

⁷ Source: <https://www.congress.gov/bill/118th-congress/house-bill/4366/text>

⁸ Source : <https://www.congress.gov/bill/115th-congress/senate-bill/3021/text>

⁹ Source : <https://www.epa.gov/dwsrf/bipartisan-infrastructure-law-srf-memorandum>

The following are the provisions of the CAA, AWIA, and BIL that are applicable to the Hawaii DWSRF. Equivalency Projects for the FFY 2024 base Capitalization Grant and BIL General Supplemental and FFY 2023 LSL and EC grants are listed in Appendix B.

Additional Subsidization

The CAA requires the DWSRF to use 14 percent of the base capitalization grant to provide additional subsidy to eligible recipients. The BIL further increased AWIA’s floor of six (6) percent to a minimum 12 percent of the base capitalization grant, up to 35 percent to provide additional subsidy to Disadvantaged Communities (DAC). The total base capitalization grant additional subsidy required is 26 to 49 percent.

The BIL General Supplemental and Lead Service Line funds each require 49 percent of the respective grants to be provided as additional subsidy for DAC. The BIL Emerging Contaminants funds require 100 percent to be provided as additional subsidy, with 25 percent to DAC or public water systems serving fewer than 25,000 persons.

The DWSRF will provide all additional subsidies in the form of zero percent interest loans with principal forgiveness.

For SFY 2025, the Hawaii DWSRF program will prioritize awarding additional subsidy in the following order:

1. Projects addressing a contamination or acute health concern.
2. System consolidation to address inadequate capacity.
3. Small (serving fewer than 25,000 persons) or DAC, with a maximum based on the tiered structure in Table 2, up to \$1M.
4. Equivalency projects, up to 50% of the project cost.
5. Small (serving fewer than 25,000 persons) or DAC, beyond the initial \$1M as stated in #3 above.

Table 2. Additional Subsidy Tiers for Small or DAC

Tier	Affordability Score	Maximum Eligible Additional Subsidy Based on Project Cost (%)
1	100	95
2	50 – 99	90
3	25 – 49	75
4	0 – 24	50

Green Project Reserve (GPR)

FFY 2024 funds made available under this title to each State for DWSRF base capitalization grants may, at the discretion of each State, be used for projects to address green infrastructure, water or energy efficiency improvements, or other environmentally innovative activities.

The Hawaii DWSRF Program is committed to the implementation of sustainable and green infrastructure. Projects that incorporate green infrastructure, water or energy efficiency improvements or other environmentally innovative activities will receive bonus points under the DWSRF project ranking criteria.

Reporting Requirements

The Hawaii DWSRF Program will report its utilization of funds through the DWSRF Annual Report, Drinking Water State Revolving Fund National Information Management System (DWNIMS), Office of Water State Revolving Funds (OWSRF) system, and the Federal Funding Accountability and Transparency Act (FFATA) Subaward Reporting System (FSRS). Reporting will include the use of funds for eligibility, equivalency, GPR, and additional subsidization of DWSRF-funded projects.

Davis-Bacon Requirements

For FFY 2012 and each fiscal year thereafter, the requirements of section 1450(e) of the Safe Drinking Water Act (42 U.S.C. 300j-9(e)) shall apply to any construction project carried out in whole or in part with assistance made available by a drinking water treatment revolving loan fund as authorized by section 1452 of that Act (42 U.S.C. 300j-12).

Davis-Bacon compliance language is required to be included in each construction contract between the borrower and its contractor. Additionally, each payment request submitted by the borrower includes a signed statement that they are following the labor wage rates.

American Iron and Steel (AIS)

None of the funds made available by the DWSRF shall be used for a project for the construction, alteration, maintenance, or repair of a public water system unless all items used in the project complies with the AIS requirements, pursuant to the American Recovery and Reinvestment Act, P.L. 113-76 Section 436 and 1605 and made permanent in SDWA by BIL §50102(a). This means, all materials that are majority iron or steel must be produced in the United States, unless specifically stated as exempt.

Borrowers have the option to apply the *de minimis waiver*, which allows certain incidental items to be exempt from AIS, up to five percent of the total materials cost. The cost of any individual item may not exceed one percent of the total cost of the materials used in and incorporated into a project. If a borrower claims *de minimis* items, it will be stated and tracked in the project file.

AIS compliance language is required to be included in each construction contract between the borrower and its contractor. AIS certification letters from the manufacturers are required to be submitted to the DWSRF prior to or upon requesting reimbursement for that item.

Build America Buy America

The BIL added a new Build America, Buy America Act of 2021 (BABA) requirement to the DWSRF program. BABA expands the existing AIS requirements to include construction materials and manufactured goods.

From the FFY 2022 each fiscal year thereafter, equivalency projects with loan agreements executed after May 14, 2022, will need to comply with BABA.

After the implementation date, none of the funds from DWSRF loans may be used for a project, unless all the iron, steel, manufactured products, and construction materials are produced in the United States.

Borrowers have the option to apply for waivers in cases where domestic content procurement would be inconsistent with the public interest; applicable materials are not produced in sufficient quantities or satisfactory quality in the United States; or such inclusion will increase the cost of the project by more than 25 percent.

E. OTHER REQUIREMENTS

Signage

For FFY 2015 each fiscal year thereafter, the DWSRF program must comply with SRF Signage Guidelines to enhance public awareness of EPA assistance agreements nationwide. Signage is achieved on an equivalency basis of the base grant funding, the loans receiving base Federal funding will be required to comply. The borrower may select at least one of five options outlined in EPA's June 3, 2015, memo on the subject¹⁰.

Additionally, per EPA memo dated December 8, 2022, projects receiving BIL equivalency funding and/or BIL additional subsidy must comply with BIL signage requirements. EPA provided specific guidelines for this roadside signage requirement.

In both instances, the borrower will be notified before loan execution if this requirement will apply.

Cash Draw Ratio

The cash draw ratio (also known as proportionality) is the ratio of federal to state monies used to fund a loan. As of November 18, 2022, the SRF proportionality requirement has been eliminated¹¹.

II. DWSRF LONG-TERM AND SHORT-TERM GOALS

In establishing the national DWSRF program, Congress gave the States the flexibility to design a program that can be tailored to meet the needs of the local public water systems. The long- and short-term goals

¹⁰ Source : https://www.epa.gov/sites/default/files/2016-07/documents/guidelines_for_enhancing_public_awareness_srf.pdf

¹¹ Source: <https://health.hawaii.gov/sdwb/files/2023/05/2022.11.18-Elimination-of-Cash-Draw-Rules.pdf>

for Hawaii's DWSRF program are presented below. They provide a framework for the direction of Hawaii's DWSRF program.

A. LONG-TERM GOALS

1. To assist as many water purveyors as possible to attain compliance with State and Federal Drinking Water Regulations through the low-interest loan program.
2. To maintain the DWSRF program in perpetuity.
3. To promote sustainable infrastructure and energy efficiency.
4. To promote an equitable share of funding to small systems serving DAC.

B. SHORT-TERM GOALS

1. Continue implementation of some of the recommendations from the Northbridge Environmental Management Consultants' October 2014 *Hawaii SRF Management Study for the CWSRF and DWSRF Programs* to streamline the Hawaii DWSRF program and increase the Program's pace.
2. Continue modification of the Functional Procedures and the Operating Agreement to reflect and meet the DWSRF requirements and needs.
3. Continue implementing the Financial Operations and Cash Flow Utilization in the SRF (FOCUS) financial planning model to better plan the use of funds in the DWSRF program.
4. Continue working with Northbridge on the development and implementation of the Loans and Grants Tracking System (LGTS) to track the required items, which include accounting, management, set-asides, compliance, and customer service concerns.
5. Continue marketing and outreach to offer loans to privately-owned water systems and DAC with particular focus on EC and LSL, while those funds are available.

III. DWSRF FINANCING GUIDELINES

A. DWSRF PROJECT ELIGIBILITY

The DWSRF program will fund eligible projects as defined in 40 CFR 35.3520. In general, eligible projects address present or prevent future violations of health-based drinking water standards. These include projects to replace aging infrastructure and those needed to maintain compliance or further the public health protection objectives of SDWA. All eligible projects must fall under one of the categories listed below.

- Treatment
- Transmission and distribution
- Source

- Storage
- Consolidation
- Creation of new systems

The DWSRF program will reference the *Drinking Water State Revolving Fund Eligibility Handbook*, dated June 2017¹² and additional guidance from EPA that may expanded eligibility.

B. DWSRF FINANCING TERMS

Hawaii’s DWSRF program will provide low-interest loans for construction and refinancing of eligible drinking water projects within the State. Beginning in SFY 2019, the DWSRF program allowed privately-owned water systems to apply for loans. Existing debt may be refinanced upon verification by the Hawaii DWSRF program that the debt being refinanced pertained solely to the completion of a project that met the same DWSRF requirements of a construction loan. Project priority will be determined by Program guidelines as detailed in Section V, “Priority List of Projects and Project Selection Procedures” in this IUP.

In most cases, loans to eligible projects are made under terms and conditions effective at the time of financing. The following guidelines are currently in place for SFY 2025 and thereafter, depending on the ability of the fund to remain in perpetuity.

- Loans to eligible projects, using the DWSRF funds, may be for up to 100 percent financing of the allowable project costs.
- DWSRF loan rates will remain fixed over the life of the loan.
- Established interest rates for SFY 2025 are set unless market rates are lower, then the DWSRF will decrease to be less than market.
- Except for Programmatic Financing (Pro-Fi) loans, principal amortization for DWSRF loans begins within 18 months after construction completion or three years after the date of the final loan agreement, whichever is earlier. Principal amortization for Pro-Fi loans begins the October following the end of the SFY that the Pro-Fi is assigned (e.g., October 2025 for SFY 2025). The Pro-Fi loan for SFY 2025 principal amortization shall begin October 2025 and continue semi-annually thereafter.
- The Hawaii DWSRF program is utilizing FOCUS to evaluate the amount of interest and loan fees necessary for the Hawaii DWSRF to operate in perpetuity.

¹² Source : <http://health.hawaii.gov/sdwb/files/2017/06/DWSRFEligibilityHandbook.pdf>

Table 3. SFY 2025 Loan terms

Loan type	Interest Rate	Fee Rate	Total Annual Loan Rate	Loan Repayment Period
Municipal Project-Based	0.90%	1.50%	2.40%	20 years
	1.15%	1.50%	2.65%	30 years
Pro-Fi and BIL LSL	0.50%	1.50%	2.00%	20 years
	0.75%	1.50%	2.25%	30 years
Privately-Owned Water Systems	3.00%	Up to \$1,000.00 ¹³	3.00%	Up to 30 years; DAC may be up to 40 years

IV. SET-ASIDE ACTIVITIES

The Act allows each state to set-aside up to 31 percent of its federal capitalization grant to support various drinking water program activities including administration, state program management, technical assistance, and other special activities. Separate and identifiable accounts have been developed to be used for these Set-Aside Activities. Banking set-asides in the loan fund allows the funds to be used for loans now and reserves Hawaii’s authority to take these funds from future capitalization grants. Set-Aside activities are outlined in Table 4 (Base Award) and Table 5 (BIL Supplemental Award) and in the narrative below.

Hawaii will submit detailed workplans to EPA for approval before funds are expended on these activities. Hawaii will report on the progress of these set-aside activities to EPA in the annual performance status reports.

Once finalized, the DWSRF program will reference the EPA Office of Water’s *Analysis of the Drinking Water State Revolving Fund Set-Asides: Building the Capacity of Drinking Water Systems (EPA 816-R-17-004)*, October 2017 at https://www.epa.gov/sites/production/files/2017-10/documents/final_dwsrf_2017_report_508compliant.pdf for additional possibilities for the use of the funds to protect the drinking water of the state. The report contains examples of other states’ uses of the funds, lists nine (9) different categories for set-aside activities, and provides opportunities for collaboration. The analysis of Hawaii’s uses is on PDF pages 64-65.

¹³ If assessed, the fee would be to cover administrative or other expenses. The fee would be determined after initial assessment of the applicant’s technical, managerial, and financial capacity and the amount of securities/precautions the Program may need to execute the loan application. This may include, but not be limited to, fees associated with appraisals, surveys, title searches, legal fees, and document recording.

Table 4. Set-Asides & Administrative Support Overview (Base Federal Capitalization Grant)

SDWA Act Set-Aside and Administrative Support Reference	Set-Aside & Admin Support Activity	Maximum Set-Aside FFY 2024 Capitalization Grant Funds (\$)	Set-Aside Funds FFY 1997-2023 (\$)	Banked Set-Aside FFY 2024 Capitalization Grant Funds (\$)	Banked Set-Aside FFY 1997-2023 Capitalization Grant Funds (\$)	Actual Budget SFY 2025 (\$)
Section 1452 (g) (2) – (4%)	DWSRF Administration Fund	186,440.00	5,619,042.00	6,141.00	2,548.00	180,299.00
Section 1452 (g) (2) – (10%)	State Program Management	466,100.00	16,814,125.88	0.00	4,322,400.00	466,100.00
Section 1452 (g) (2) – (2%)	Small Systems Technical Assistance	93,220.00	1,710,279.16	93,220.00	1,636,720.00	0.00
Section 1452 (k) – (15%)	Local Assistance and Other State Programs	699,150.00	11,823,288.63	0.00	0.00	0.00
Section 1452(g)(2) as amended by WIIN Act of 2016, Section 2103 - 1/5% of the current valuation of the fund	DWSRF Administration Fund	0.00	1,615,700.00	0.00	0.00	0.00
Total Set-Asides & Admin Support		1,444,910.00	37,582,435.67	99,361.00	5,961,668.00	646,399.00
Total Banked Set-Asides FFY 1997-2024 Capitalization Grant Funds				\$6,061,029.00		

Table 5. Set-Asides & Administrative Support Overview (BIL General Supplemental Capitalization Grant)

SDWA Act Set-Aside and Administrative Support Reference	Set-Aside & Admin Support Activity	Maximum Set-Aside FFY 2024 BIL Grant Funds (\$)	BIL Set-Aside Funds FFY 2022-2023 (\$)	Banked Set-Aside FFY 2024 BIL Grant Funds (\$)	BIL Banked Set-Aside Funds FFY 2022-2023 (\$)	Actual BIL Budget SFY 2025 (\$)
Section 1452 (g) (2) – (4%)	DWSRF Administration Fund	919,400.00	1,520,837.00	9,973.00	41,043.00	909,427.00
Section 1452 (g) (2) – (10%)	State Program Management	2,298,500.00	3,904,700.00	65,000.00	0.00	2,233,500.00
Section 1452 (g) (2) – (2%)	Small Systems Technical Assistance	459,700.00	780,940.00	129,700.00	0.00	330,000.00
Section 1452 (k) – (15%)	Local Assistance and Other State Programs	3,447,750.00	3,443,871.00	0.00	0.00	1,513,053.00
Section 1452(g)(2) as amended by WIIN Act of 2016, Section 2103 - 1/5% of the current valuation of the fund	DWSRF Administration Fund	0.00	0.00	0.00	0.00	0.00
Total Set-Asides & Admin Support		7,125,350.00	9,650,348.00	204,673.00	41,043.00	4,985,980.00
Total Banked Set-Asides FFY 2022-2024 BIL Grant Funds				\$245,716.00		

A. DWSRF ADMINISTRATION FUND (4 PERCENT SET-ASIDE)

Section 1452(g)(2) of the Act allows up to four percent (4 percent) of the DWSRF Capitalization Grant to be set-aside for administration of the DWSRF program. Administrative functions include the development, implementation and review of DWSRF program processes and documentation needs that may include, but are not limited to, financial, managerial, and legal consultation, DWSRF set-aside and

funds accounting, application review, public assistance, audits, information system maintenance, record retention and filing, environmental review, development of the Intended Use Plan and Priority List of Projects, budget, workplan, plans and specifications review and approval, construction inspections and staff training.

The WIIN Act of 2016, §2103, provided “states with two additional options to calculate the maximum allowable Administration and Technical Assistance set-aside that can be taken for capitalization grants awarded after 12/16/2016. States may take up to \$400,000.00, 1/5th of a percent of the current valuation of the fund or 4 percent of capitalization grants awarded, whichever is greater” (2017 CIFA National Policy Conference presentation slide, N. Chamberlain). “No matter which of the three options the state chooses for this set-aside, funds must come from the capitalization grant and not be comingled with the loan fund.”

For SFY 2025, DOH will be using a total of \$1,089,726.00 available under the 4 percent set aside of which \$180,299.00 and \$909,427.00 is from the Base Federal Grant and the BIL General Supplemental Grant, respectively. As mentioned in Section C above for EPA In-Kind Services, an IPA, budgeted at \$250,000.00 from the BIL Supplemental 4% Set-Aside Fund, will be to support technical assistance for the DWSRF and BIL related actions. The program will bank \$6,141.00 and \$9,973.00 Base Federal Grant and BIL General Supplemental Grant under the 4 percent set aside.

The budget for the Base and BIL Supplemental includes full funding of four (4) positions and partial funding of six (6) positions (salary, fringe, and indirect) which will draw \$834,999.00 within one (1) state fiscal year. The remainder of the budget will be used for interisland travel for Project Review, Training and Technical Assistance, and mainland travel for Training, dues, training registration fees, Loans and Grants Tracking System upgrades contract for SFY2025, and other miscellaneous expenses and will be drawn in its entirety within two (2) state fiscal years.

B. STATE PROGRAM MANAGEMENT (10 PERCENT SET-ASIDE)

Section 1452(g)(2) of the Act allows up to ten percent (10 percent) of the DWSRF Capitalization Grant to be set-aside to support Public Water System Supervision program activities and other initiatives of the Act. These funds support activities, which are important for the State Program to maintain primary enforcement authority and strengthen the State’s Public Water System Supervision program. Activities covered under the State Program Management set-aside include, but are not limited to, Public Water System Supervision program activities, capacity development, operator certification, sanitary surveys, regulation development and contracts for conducting sanitary surveys, security training, cross-connection training, and quality assurance and quality control measures.

For SFY 2025, DOH will be using a total of \$2,699,600.00 available under the 10 percent set-aside of which \$466,100.00 and \$2,233,500.00 is from the Base Federal Grant and the BIL General Supplemental Grant. As mentioned in Section C above for EPA In-Kind Services, an IPA budgeted at \$250,000.00 from the BIL Supplemental 10% Set-Aside Fund, will be to support technical assistance around source water protection, actions related to the Red Hill 2015 Administrative Order on Consent (AOC), the EPA Red Hill 2023 Administrative Consent Order (ACO) the Joint Base Pearl Harbor Hickam (JBPHH) and Aliamanu

Military Reservation (AMR) Extended Drinking Water Monitoring, and other Public Water System Supervision Program actions. The program will bank the entire \$65,000 from the 10% BIL Supplemental Federal Grant.

The budget includes full funding of eight (8) positions and will draw over \$1,204,679.00 of the budget within one (1) state fiscal year. The remainder of the budget will be used for related interisland and mainland travel, supplies, Information System upgrades and enhancements, a lab scheduling viewer for the new State Laboratories Division Laboratory Information Management System (LIMS), Loans and Grants Tracking System maintenance and upgrades, and other expenses and will be drawn in its entirety within two (2) state fiscal years.

“The WIIN Act of 2016, §2103, eliminated the statutory text mandating the additional 1:1 match for the State Program Management set-aside. For capitalization grants awarded after December 16, 2016, states are no longer required to provide the additional match to receive this set-aside” (2017 CIFA National Policy Conference presentation slide, N. Chamberlain).

C. SMALL SYSTEMS TECHNICAL ASSISTANCE (2 PERCENT SET-ASIDE)

Section 1452(g)(2) of the Act allows up to two percent of the DWSRF Capitalization Grant to be set-aside to support Small Systems Technical Assistance activities.

These funds will be used to provide future assistance to public water systems serving fewer than 10,000 people or 89 percent of the public water systems in Hawaii. Activities under this set-aside include helping systems prepare their DWSRF loan applications, assistance with improving their technical, financial, and managerial capability, training, and planning, technical assistance via sanitary survey follow-ups, direct on-site assistance, and a Circuit Rider program to address any necessary improvements to the water system.

For SFY 2025, the DOH will be using \$330,000.00 from the BIL General Supplemental Grant for:

- Conference support for small systems operators to acquire continuing education credits (CEU), budgeted for \$30,000.00
- Provide continued funding support for the 2023-2025 Circuit Rider contract (partial funding with 15% set aside) for \$150,000.00
- As needed ad hoc training and assistance in the areas, but not limited to, water conservation, lead service line, sampler and cyber security budgeted for \$150,000.00

This set-aside will be drawn in its entirety within two (2) state fiscal years (estimated to begin disbursing in January 2023). The program will bank the entire \$93,220.00 from the 2% Base Capitalization Grant and \$129,700.00 from the 2% BIL Supplemental Grant.

D. LOCAL ASSISTANCE AND OTHER STATE PROGRAMS (15 PERCENT SET-ASIDE)

Section 1452(k) of the Act allows up to 15 percent (15%) of the DWSRF Capitalization Grant to be set-aside to support Local Assistance and Other State Programs.

Activities under this set-aside include, but are not limited to, wellhead protection and related source water protection activities (such as, reducing water loss through the use of audits and identification of potential improvements utilizing DWSRF funding, creating local source water protection advisory committees, development of source water protection plans and strategies, and implementing protection activities including outreach and educational programs); technical, financial and managerial capacity development and related activities (which may include vulnerability assessments, contingency and emergency response plans, and security for protecting drinking water sources); technical assistance via sanitary survey follow-ups and direct on-site assistance to address any necessary improvements to the water system; and a Circuit Rider program to address any necessary improvements to the water system. None of the individual activities listed will exceed ten percent (10%) of any year's capitalization grant.

For SFY2025, the DOH will be using \$1,513,053.00 from the 15 percent BIL General Supplemental Grant Set-Aside. This set-aside will be drawn in its entirety within two (2) state fiscal years (estimated to begin disbursing in January 2025). The program will direct the entire 15 percent Base Federal Grant Set-Aside of \$699,150.00 and balance remaining of the 15 percent BIL General Supplemental Grant Set-Aside of \$1,934,697.00 to the loan fund.

The budget includes funding of three (3) positions (salary, fringe, and indirect) which will draw \$377,405.00 within one (1) state fiscal year. The remainder of the budget will be used for in-house project development for future source water protection activities; coordinate support for Legislative reports; conduct source water assessments; provide Hawaii specific groundwater science expertise to support the Red Hill Administrative Order on Consent, and other response actions; technical, managerial, and financial capacity assistance; various supplies; and other miscellaneous expenses. The Hawaii DWSRF 15 percent Set-Aside Multi-Year Business Plan, SFY 2017 – SFY 2025, provides goals and objectives of Technical Assistance and Source Water/Wellhead Protection Program for the use of the fund. The projects or subawards to utilize the funds within two (2) fiscal years include:

- Wellhead Protection Financial Assistance Program (WHP-FAP): Advertise and receive WHP-FAP applications, award and develop contracts for the implementation of Source Water Protection Projects and/or Activities. This activity was temporarily on-hold until permanent staffing is available and competing priorities such as Maui Wildfire support subsided. It is anticipated to restart sometime during SFY25 with available budget of \$200,000.00.
- Technical, Managerial, and Financial Capacity Assistance
- Provide continued funding support for the 2023-2025 Circuit Rider contract (partial funding with 2% set aside) for \$450,000.00 or support for a new contract as needed.
- Groundwater/Source Water Protection Education and Outreach Project is budgeted at \$50,000 and will be used within two (2) fiscal years.

- Development of Hawaii Groundwater Quality Standards is budgeted at \$250,000 and will be used within two (2) fiscal years.
- Development of a Water Shed Partnership with University of Hawaii, Hawaii Dept of Water Supply and HDOH Surface Water Protection Branch. The anticipated area of collaboration is the North Kohala Watershed on the Island of Hawaii. An estimated \$50,000.00 will be used to support fence replacement and other monitoring efforts in the watershed.
- Technical/Program Support for the Groundwater/Source Water Protection Programs is budgeted at \$75,000.00.

V. PRIORITY LIST OF PROJECTS AND PROJECT SELECTION PROCEDURES

A. PRIORITY LIST OF PROJECTS

Any project considered for funding must be listed on the Priority List of Projects. The *DWSRF Priority List of Projects for SFY 2025* is presented in Appendix A. In February 2024, the county water departments and privately-owned water systems were invited to submit proposed projects for DWSRF funding. Throughout the year, eligible borrowers may add new projects for inclusion in the *Priority List of Projects*. A new 30-day comment period would be initiated for each major update to the *Priority List of Projects* or the IUP. The *Priority List of Projects* was developed by evaluating the proposed projects based on the Project Selection Procedures and DWSRF Project Ranking Criteria. Amendments to the Project Selection Procedures and DWSRF Project Ranking Criteria will be considered as appropriate to reflect the changing character of the Program. The *DWSRF Project Ranking Criteria* is found in Appendix B.

Projects that are eligible under the BIL EC or BIL LSL will be ranked on separate *Priority List of Projects* for each respective funding category. These projects will still follow the same *DWSRF Project Ranking Criteria*.

B. PROJECT SELECTION PROCEDURES

The State of Hawaii utilizes the Project Ranking Criteria to establish the order in which eligible projects will be financed. Projects are ranked based on the relative impact of the project in achieving the objectives of the Act. In general, priority is given to current construction projects that facilitate compliance with national primary drinking water regulations applicable to the system or otherwise significantly further the health protection objectives of the Act.

The *Priority List of Projects* is developed and updated each year and placed in the IUP. The IUP is then made available for public review and comment each year.

As required by the Act Amendments of 1996, the priority ranking system attempts to assign the highest priority to those projects, which:

1. Address the most serious risk to human health;

2. Are necessary to ensure compliance with the requirements of the Act; and
3. Assist systems most in need, on a per household basis.

Projects are ranked against all other projects competing for funds using the DWSRF Project Ranking Criteria. While points are primarily assigned on a basis of the health problems or the Act compliance issue being addressed by a project, consideration must also be given to prioritize funds for DACs. Thus, the highest-ranking public water system project that will be ready-to-proceed in that fiscal year will be selected to satisfy the minimum DAC funding requirement for the respective grant year. If there are no projects that meet these criteria, DOH will make this portion of the fund available to all other public water systems. This will ensure that the funds are allocated as expeditiously as possible and are efficiently utilized.

Eligible project costs will consider construction and related non-construction activities (including planning, engineering, design, etc.). The EC BIL funding must also address PFAS or any other compound on the Contaminant Candidate List 1-5. The BIL LSL funding is restricted to work addressing identifying and/or removing lead in service lines. For both the EC BIL and BIL LSL, this may include monitoring that could affect design and construction.

Due to the limited funds available and the anticipated demand for low-interest loans, the DWSRF emphasizes the financing of construction projects addressing public health protection and compliance.

A detailed breakdown of the priority scoring model and tie breaking procedure may be found in Appendix C.

C. PROJECT READINESS BYPASS PROCEDURE

The DOH will work with the water systems with the highest ranked projects on the *DWSRF Priority List of Projects* to ensure that those projects are given a chance to be funded first.

However, the final funding selection of drinking water projects from the *Priority List of Projects* will be based primarily on the project's readiness-to-proceed. Projects that are ready to proceed are prepared to begin construction and are immediately ready, or poised to be ready, to execute a final loan agreement with the DOH. If, for whatever reason, a public water system is not ready-to-proceed to construction in a timely fashion, the DOH may select a lower ranking project for funding based on its ability to proceed in a timely manner. This bypass procedure is necessary to ensure that the available funds will be disbursed in a timely manner.

The DOH reserves the right to fund lower priority projects over higher priority projects if in the opinion of DOH, a higher priority project has not taken the steps necessary to expeditiously prepare for funding and initiation of construction (e.g., DOH has not received the required documents to execute a loan agreement, the project is not ready-to-proceed with construction, or the public water system withdraws its project for consideration). If a project must be bypassed because it has been delayed, it will be given priority for funding as soon as it is ready, and funds become available. The DOH may also raise the priority of a project on the *Priority List of Projects* in the case of an emergency or natural disaster, such as a landslide, hurricane, flood, earthquake, etc.

To receive DWSRF funding, all projects must comply with the DWSRF and State Environmental Review Process¹⁴ prior to commencement of construction.

D. EMERGENCY PROJECTS BYPASS PROCEDURE

If an emergency occurs, resulting in a project that needs immediate funds and attention, that project can get top priority for available funding. The DWSRF shall make the final determination that an emergency exists and if emergency funding is available, may award an emergency loan to an eligible public water system. These funds will be available for the construction, reconstruction, replacement, rehabilitation, temporary repair, or improvement necessary to continue or restore operation of a public water system that is in violation of health and safety standards due to an emergency as defined above. For purposes of this Program, emergency refers to an event like a natural disaster that causes damage or disrupts normal public water system operations and requires immediate action to protect public health and safety. A failure to maintain, replace, reconstruct, upgrade, or make necessary infrastructure improvement does not constitute an emergency.

Preference shall be given to non-governmental water systems. Loan terms for emergency projects may extend up to 40 years. If a project is bypassed because of an emergency project, it will get priority for funding as new funds become available.

E. DISADVANTAGED COMMUNITIES (DAC)

A DAC is currently defined as a public water systems community that has a total affordability score of 25 or greater (out of 100), based on the DWSRF Priority Scoring Model (see Appendix C) and as demonstrated in the 2021 Hawaii Water Rates Dashboard and 2022 American Community Survey 5-Year Estimates. Additionally, the program is including DAC designation to areas that are considered disadvantaged on the Climate and Economic Justice Screening Tool¹⁵ that would otherwise not meet the original DAC criteria of the DWSRF Priority Scoring Model. Recent natural disasters have brought awareness on the significant hardship facing communities impacted; therefore, DAC now also includes systems recovering from natural disasters such as hurricane, flood, wildfire, lava flow, and earthquake.

The Hawaii DWSRF program may assist DAC by allowing water systems in such communities to extend financing of DWSRF loans up to 40 years.

F. FUNDABLE LIST OF PROJECTS

The Fundable List consists of the projects on the *DWSRF Priority List of Projects for SFY 2025* (see Appendix A) that are likely to execute a loan in SFY 2025 based on potential available funds and readiness-to-proceed. These projects may be funded up to 100 percent of the eligible pre-construction and construction cost.

¹⁴ Source: State Environmental Review Process (SERP) <https://health.hawaii.gov/wastewater/files/2018/06/serp.pdf>

¹⁵ <https://screeningtool.geoplatform.gov/en/#3/33.47/-97.5>

Per the FOCUS financial planning model using amounts as of May 27, 2024, the Program’s lending capacity is \$176M. The DWSRF plans to execute approx. \$105M in new loans for all grant sources. There are ongoing discussions with water systems for the remaining BIL EC and BIL LSL funds (approx. \$9M and \$46M, respectively). When details are more concrete, the program anticipates being able to assign those funds in the next IUP update. Similarly, for the unassigned \$20M of Base and BIL Supplemental funds, there are discussions for potential projects (such as for repairs/replacements relating to the 2024 Maui Wildfire) that will be reflected in the next IUP update.

VI. ASSURANCES AND PROPOSALS

A. ENVIRONMENTAL REVIEW

The DWSRF program revised the State Environmental Review Process (SERP) to ensure that it meets the requirements of the federal DWSRF program. The DWSRF program provided EPA with the revised proposed SERP (to include Environmental Impact Statement [EIS] projects), which was approved by EPA’s Regional Administrator in February 2018. Going forward, the DWSRF program will utilize the approved SERP to conduct environmental reviews for all eligible DWSRF funded projects.

B. FEDERAL CROSS-CUTTERS

The State will ensure that all federal crosscutters are addressed within the loan agreement prior to the finalization of the agreement. All projects seeking DWSRF assistance must have been and/or be constructed following all federal crosscutters and other DWSRF environmental requirements.

C. BINDING COMMITMENT

Hawaii’s DWSRF program will enter binding commitments in an amount equal to the amount of each Capitalization Grant payment (Capitalization Grant less set-aside amounts) and accompanying State Match that is deposited into the Loan Fund. These commitments must be initiated within one (1) year after receipt of each Capitalization Grant payment and will ensure compliance with the binding commitment requirement.

D. TIMELY EXPENDITURE

The State will expend all funds in the DWSRF loan fund in a timely and expeditious manner in accordance with the EPA *Drinking Water State Revolving Fund (DWSRF) National Unliquidated Obligations Strategy* of April 14, 2014 and the January 31, 2024 EPA memo on *Maximizing Water Quality and Public Health Benefits by Ensuring Expeditious and Timely Use of All State Revolving Fund Resources*.

VII. U.S. EPA STRATEGIC PLAN GOALS AND OBJECTIVES

The Hawaii DWSRF program supports the FFY2022-2026 EPA Strategic Plan¹⁶, dated March 28, 2022. Specifically, Hawaii has established and manages the revolving loan fund that provides low-cost loans

¹⁶ Source : <https://www.epa.gov/system/files/documents/2022-03/fy-2022-2026-epa-strategic-plan.pdf>

and other types of assistance to water systems by financing the cost of infrastructure projects to achieve or maintain compliance with the Act requirements. Hawaii DWSRF activities support EPA Program Reporting Code 201B81E. Every summer, Hawaii and EPA negotiate Hawaii's Strategic Plan commitments for the State Fiscal Year starting July 1. Hawaii's commitments for SFY 2025 will be submitted by late-May 2024.

STRATEGIC PLAN GOAL 5: ENSURE CLEAN AND SAFE WATER FOR ALL COMMUNITIES

Provide clean and safe water for all communities and protect our nation's waterbodies from degradation.

STRATEGIC PLAN OBJECTIVE 5.1: ENSURE SAFE DRINKING WATER AND RELIABLE WATER INFRASTRUCTURE

Protect public health from the risk of exposure to regulated and emerging contaminants in drinking and source waters by improving the reliability, accessibility, and resilience of the nation's water infrastructure to reduce the impacts of climate change, structural deterioration, and cyber threats.

LONG-TERM PERFORMANCE GOALS (LTPG):

- LTPG: By September 30, 2026, reduce the number of community water systems still in noncompliance with health-based standards since March 31, 2021, from 752 to 500.
- LTPG: By September 30, 2026, leverage an additional \$45 billion in non-federal dollars through EPA's water infrastructure finance programs (CWSRF, DWSRF, and WIFIA).
- LTPG: By September 30, 2026, provide 2,203 Tribal, small, rural, or underserved communities with technical, managerial, or financial training or assistance to improve operations of their drinking water or wastewater systems.

All planned and prior year loans have assisted public water systems to meet the federal and state drinking water compliance requirements. Details of Hawaii's DWSRF activities supporting the National EPA Strategic Plan will be included in the SFY 2024 DWSRF Annual Report due to EPA on December 10, 2025, or as negotiated with EPA. A summary of loan activity for the fiscal year will be included in the report as well as details for each project. Project details will include a brief description and benefit of the project, project number, dollar amount and population served for projects financed, and the interest rate for each loan.

**APPENDIX A - DWSRF COMPREHENSIVE / FUNDABLE PRIORITY LIST
OF PROJECTS FOR SFY 2025**

DWSRF BASE AND BIL SUPPLEMENTAL COMPREHENSIVE / FUNDABLE PRIORITY LIST OF PROJECTS FOR SFY 2025

On SFY 2025 Fundable List	Priority Ranking	Project Number	Applicant	Project Name / Description	Service Population ¹⁷	Estimated Start Date	Estimated Loan (\$)	Additional Subsidy (\$) ¹⁸
Yes	1	HDWS-PF25-EQ	Hawaii Department of Water Supply	Hawaii DWS Pro-Fi SFY 2025 Equivalency ^{17F} ¹⁹	200,629	6/30/2024	5,000,000	1,000,000
No	2	P-DW248-0001	Kawela Plantation Homeowners Association	Repair Well Pumps	553	6/1/2024	400,000	0
No	3	P-DW328-0002	Kipapa Acres C.P.R.	Kipapa System Consolidation	43	9/1/2024	275,000	275,000
Yes	4	HDWS-PF25	Hawaii Department of Water Supply	Hawaii DWS Pro-Fi SFY 2025 ¹⁹	200,629	7/1/2024	4,000,000	0
Yes	5	P-DW156-0006	Hawaiian Shores Association	Water System Improvements	1,360	8/15/2024	1,862,751	1,676,475
No	6	DW214-0024	Maui Department of Water Supply	Lahaina WTP Resilience and Hardening Projects	30,209	6/1/2024	2,400,000	0
No	7	P-DW303-0002	Kunia Village Title Holding Corp.	Emergency Generator	650	6/30/2025	75,000	0
Yes	8	P-DW309-0001	Waialua Water Association	Transmission-Distribution Main Replacement	500	10/1/2024	1,750,000	1,750,000
No	9	P-DW309-0002	Waialua Water Association	Water System Improvements	500	TBD	3,908,000	0
No	10	DW130-0009	Hawaii Department of Water Supply	Waikoloa Reservoir No. 1 Earthquake Damage Repairs	10,095	6/30/2023	7,500,000	0
Yes	11	P-DW167-0002	Pepeekeo Water Association, Inc.	North Easement Waterline Replacement Phase 2	60	3/15/2024	1,000,000	750,000
No	12	DW331-0084	Honolulu Board of Water Supply	Aliipoe Drive and Paihi Street Area Water System Improvements	635,070	7/15/2025	13,000,000	0
No	13	DW335-0016	Honolulu Board of Water Supply	Waiapo Place, Waihua Place, and Waimomona Place Water System Improvements	229,448	7/15/2025	5,000,000	0
Yes	14	P-DW168-0004	Keopu Water Association	Keopu Water System Improvements	250	6/30/2024	1,000,000	1,000,000
Yes	15	DW160-0002	Hawaii Department of Water Supply	Lalamilo 10MG Reservoir	2,082	4/30/2024	10,500,000	1,400,000
Yes	16	KDOW-PF25	Kaua'i Department of Water Supply	Kaua'i DOW Pro-Fi SFY 2025 ¹⁹	73,298	7/1/2024	5,000,000	1,000,000
Yes	17	DW331-0081	Honolulu Board of Water Supply	Kahilina Place and Aiea Heights Drive Area Water System Improvements	635,070	6/30/2024	6,325,565	0
Yes	18	HBWS-PF25	Honolulu Board of Water Supply	Honolulu BWS Pro-Fi SFY 2025 ¹⁹	1,016,508	7/1/2024	1,000,000	0
No	19	DW335-0015	Honolulu Board of Water Supply	Maillili Road 20-Inch Main, Paakea Road to Lualualei Homestead Road	229,448	9/15/2025	7,500,000	0
Yes	20	DW415-0006	Kaua'i Department of Water Supply	Construct Haena 0.2 MG Storage Tank	833	1/1/2025	7,000,000	559,320
Yes	21	P-DW254-0001	Maunaolu Plantation	Maunaolu -Smith Well Repair and SCADA Upgrades	100	9/1/2023	264,175	198,123
Yes	22	HBWS-0004	Honolulu Board of Water Supply	Honolulu BWS Water Systems Improvement Design 1	1,016,508	7/1/2024	3,650,000	1,000,000
No	23	DW331-0082	Honolulu Board of Water Supply	Manana Wells Control Valve Installation	635,070	9/1/2025	2,000,000	0
No	24	DW331-0083	Honolulu Board of Water Supply	Kaahumanu Wells Control Valve Renovation	635,070	9/1/2025	2,000,000	0
No	25	P-DW251-0002	Launiupoko Water Company Inc	Storage Tank #3	606	9/1/2024	1,500,000	0
Yes	26	HDWS-0003	Hawaii Department of Water Supply	North Kona Mid-Level Exploratory Well and Large Meter Replacement	31,490	6/30/2024	540,000	0
No	27	P-DW150-0004	Napuu Water Inc	Two (2) Storage Tank Replacements @ 0.1MG each	468	12/1/2024	1,800,000	0
Yes	28	DW407-0003	Kaua'i Department of Water Supply	Construct Kilauea 1.0 MG Tank	3,420	1/1/2025	7,000,000	0
Yes	29	P-DW372-0001	The Woodlands at Nuuanu	Tank Replacement and Water System Improvements	51	6/30/2023	1,000,000	500,000
No	30	DW335-0014	Honolulu Board of Water Supply	East Kapolei R-1 215' 3MG Reservoir and 16" Transmission Main	229,448	7/1/2024	19,600,000	0
No	31	DW335-0013	Honolulu Board of Water Supply	Kualakai Parkway: 16" R-1 Transmission Main	229,448	TBD	16,500,000	0
Yes	32	DW335-0012	Honolulu Board of Water Supply	Kapolei Parkway 24" R-1 Water Main	229,448	8/1/2023	500,000	0
Yes	33	P-DW150-0003	Napuu Water Inc	Puuwaawaa Well Repair	468	12/1/2024	1,500,000	0
No	34	P-DW428-0001	Princeville Utilities Co. Inc.	New Well 5	6,911	6/30/2024	3,000,000	0
No	38	P-DW263-0001	Haiku Town Water Association, Inc.	125 KW Standby Emergency Generator	20	6/30/2024	83,500	0

¹⁷ Population estimates are as reported by respective water systems. For island-wide projects, the island population is used, as reported in the US Census.

¹⁸ Details of additional subsidy assigned per grant are in Appendix B and following assignment criteria described in Section D.

¹⁹ Sub-projects are listed separately, in Appendix A

DWSRF BIL LEAD SERVICE LINE COMPREHENSIVE / FUNDABLE PRIORITY LIST OF PROJECTS FOR SFY 2025

On SFY 2025 Fundable List	Priority Ranking	Project Number	Applicant	Project Name / Description	DAC Consideration (%)	Service Population ²⁰	Estimated Start Date	Estimated Loan (\$)	Additional Subsidy (\$) ²¹
Yes	1	HDWS-LS02	Hawaii Department of Water Supply	HDWS LCRR and LCRI Compliance - Phase 2	100.00	200,629	SFY 2025	250,000	250,000
Yes	2	MDWS-LS01	Maui Department of Water Supply	Lead and Copper Rule Revision Compliance	50.80	164,754	SFY 2024	1,502,402.65	739,182.10
Yes	3	HBWS-LS01	Honolulu Board of Water Supply	HBWS LCRR Compliance	46.73	1,016,508	SFY 2024	7,328,951	3,424,818
Yes	4	HBWS-LS02	Honolulu Board of Water Supply	Lead and Copper Rule Improvement (LCRI) Compliance - Phase 2	46.73	1,016,508	SFY 2025	21,432,000	10,015,173
Yes	5	KDOW-LS02	Kaua'i Department of Water Supply	Kaua'i DOW LCRR Compliance - Phase 2	33.17	73,298	SFY 2025	250,000	82,925

DWSRF BIL EMERGING CONTAMINANTS COMPREHENSIVE / FUNDABLE PRIORITY LIST OF PROJECTS FOR SFY 2025

On SFY 2025 Fundable List	Priority Ranking	Project Number	Applicant	Project Name / Description	Service Population ²⁰	Estimated Start Date	Estimated Loan (\$)	Additional Subsidy (\$) ²¹
Yes	1	P-DW303-EC03	Kunia Village Title Holding Corp.	GAC and New Source Well	650	SFY 2025	2,248,405.07	2,248,405.07
Yes	2	MDWS-EC04	Maui Department of Water Supply	Lahaina Waterline Replacement	30,209	SFY 2025	15,000,000	15,000,000
Yes	3	MDWS-EC02	Maui Department of Water Supply	Centralized GAC treatment Napili & Honokahua Wellfield	30,209	SFY 2025	100,000	100,000
Yes	4	P-DW303-EC02	Kunia Village Title Holding Corp.	New Source - Exploratory Well	650	SFY 2025	4,600,000	4,600,000
No	5	P-DW309-EC01	Waialua Water Association	PFAS Water Treatment Design and Construction	500	SFY 2026	1,115,000	1,115,000
Yes	6	MDWS-EC03	Maui Department of Water Supply	Olinda WTP Chlorination Upgrade - Phase 1	12,864	SFY 2026	135,000	135,000
No	7	HBWS-EC01	Honolulu Board of Water Supply	Professional Services to Address Emerging Contaminants and PFAS	1,016,508	SFY 2026	TBD	TBD
Yes	8	HBWS-EC02	Honolulu Board of Water Supply	Waipio Heights Wells and WH Wells I Water Treatment Design	11,763	SFY 2025	1,500,000	1,500,000
Yes	9	HBWS-EC04	Honolulu Board of Water Supply	Mililani Wells I WTP Improvements	52,682	SFY 2025	3,000,000	3,000,000
No	10	MDWS-EC01	Maui Department of Water Supply	Professional Services to Address Emerging Contaminants and PFAS	164,754	SFY 2026	TBD	TBD
No	11	HDWS-EC01	Hawaii Department of Water Supply	Professional Services to Address Emerging Contaminants and PFAS	200,629	SFY 2026	TBD	TBD
No	12	KDOW-EC01	Kaua'i Department of Water Supply	Professional Services to Address Emerging Contaminants and PFAS	73,298	SFY 2026	TBD	TBD
Yes	13	HBWS-EC03	Honolulu Board of Water Supply	Mililani Wells II Water Treatment Design	52,682	SFY 2025	1,500,000	1,500,000

²⁰ Population estimates are as reported by respective water systems. For island-wide projects, the island population is used, as reported in the 2020 Decennial Census from US Census Bureau.

²¹ Details of additional subsidy assigned per grant are in Appendix B.

SUB-PROJECTS LIST FOR HDWS-PF25-EQ HAWAII DWS PRO-FI SFY 2025 EQUIVALENCY

Sub-Project No.	PWS Name	Project Title	Service Population	Estimated Start Date	Estimated Cost (\$)
C-19-05	North Kona	North Kona Mid-Elevation Deepwell Phase I	31,490	SFY 2021	2,574,800
C-23-05	Ninole	Ninole Spring Box Modification	176	SFY 2023	450,000
C-23-06	Islandwide	Large Meter Replacement	125,884	SFY 2023	450,000
C-23-07	Haina	Honokaa Camp 10 Pipeline	4,793	SFY 2024	1,800,000
C-23-08	South Kona	Keei D Electrical Improvements	7,012	SFY 2024	1,800,000
C-23-09	South Kona	Kona Steel Tank Replacement & Pipeline	7,012	SFY 2024	2,700,000
C-23-10	Waiohinu-Naalehu	Waiohinu 0.05 MG Steel Tank Replacement	3,453	SFY 2024	900,000
C-23-11	North & South Kona	Holualoa - Keei Corridor Improvements, Ph. 3-Construction	38,502	SFY 2025	3,600,000
C-23-12	North Kona	Keauhou Well Ph. 2-Construction	31,490	SFY 2025	5,400,000
C-23-13	North & South Kona	Holualoa - Keei Corridor Improvements, Ph. 2-Construction	38,502	SFY 2025	2,700,000
C-23-14	South Kohala	Keahua Rd - Kalopa Mauka Rd Pipeline Replacement, Ph. 1 - Construction	10,095	SFY 2026	1,350,000
C-23-15	Olaa-Mountain View	N. Ala Rd Pipeline Replacement-Construction	7,166	SFY 2026	450,000
C-23-16	North and South Kona	Holualoa - Keei Corridor Improvements, Ph. 4-Construction	38,502	SFY 2027	2,250,000
C-23-17	South Kohala	Keahua Rd - Kalopa Mauka Rd Pipeline Replacement, Ph. 2	10,095	SFY 2027	1,350,000
C-23-18	Hilo	Panaewa Wells Fac. Impr. & Res. - Ph. 2	41,504	SFY 2027	5,850,000
C-24-01	Lalamilo	Lalamilo 10MG Reservoir	2,082	SFY 2024	20,000,000
C-24-02	Island wide	Chlorination Conversion - Phase 2	125,884	SFY 2024	1,000,000
C-25-01	Islandwide	AMI Meter Replacement	125,884	SFY 2025	2,000,000.00
D-19-01	North Kona	Waiaha Source Well B - Phase 1 (fka -North Kona Well Ph. 1)	31,490	SFY 2019	225,813
D-19-02	South Kohala	Waimea Water Treatment Plant 5.0 MG Clearwell Reservoir	10,095	SFY 2019	500,000
D-21-04	North Kona	North Kona Mid-Elevation Deepwell Phase I	31,490	SFY 2020	211,280
D-22-01	North Kohala	Kaauhuhu Reservoir Replacement	5,176	SFY 2020	107,083
D-22-02	Kukuihaele	Kapulena Well Development Phase 2 (Production Well and 0.3 MG Reservoir)	497	SFY 2016	362,883
D-22-04	North Kona	Kahaluu Shaft Inclined Lift Replacement	31,490	SFY 2014	107,083
D-22-05	Olaa-Mountain View	Olaa #3 Well B, Phase 1	7,166	SFY 2022	1,000,000
D-22-06	South Kona	Keei #2 Booster Replacement	7,012	SFY 2022	402,273
D-22-07	Islandwide	Chlorination Conversion - Phase 1	125,884	SFY 2022	1,500,000
D-22-08	Hilo	Makalika & Lama St. Pipeline Replacement	41,504	SFY 2022	1,000,000
D-22-09	Pepeekeo	Pepeekeo Waterline Replacement	1,601	SFY 2022	1,000,000
D-22-10	South Kohala	Ranchers Subdivision Waterline Replacement	10,095	SFY 2022	1,000,000
D-22-11	North Kona	Kahaluu Shaft Renovation - Phase 1 (Electrical Upgrades and MCC Replacement)	31,490	SFY 2022	500,000
D-22-12	South Kohala	Waimea Water Treatment Plant Sludge Disposal Study	10,095	SFY 2022	1,000,000
D-23-03	Hilo	Panaewa Wells Master Plan and Design	41,504	SFY 2023	150,000
D-23-04	Lalamilo	Lalamilo 10MG Reservoir	2,082	SFY 2023	1,500,000
D-23-05	Ninole	Ninole Spring Box Modification-Design	176	SFY 2023	50,000
D-23-06	Islandwide	Large Meter Replacement-Design	125,884	SFY 2023	50,000
D-23-07	Haina	Honokaa Camp 10 Pipeline-Design	4,793	SFY 2024	200,000
D-23-08	South Kona	Keei D Electrical Improvements-Design	7,012	SFY 2023	200,000
D-23-09	South Kona	Kona Steel Tank Replacement & Pipeline-Design	7,012	SFY 2024	300,000
D-23-10	Waiohinu-Naalehu	Waiohinu 0.05 MG Steel Tank Replacement-Design	3,453	SFY 2024	100,000

Sub-Project No.	PWS Name	Project Title	Service Population	Estimated Start Date	Estimated Cost (\$)
D-23-11	North and South Kona	Holualoa - Keei Corridor Improvements, Ph. 3-Design	38,502	SFY 2025	400,000
D-23-12	North Kona	Keauhou Well Ph. 2-Design	31,490	SFY 2025	600,000
D-23-13	North and South Kona	Holualoa - Keei Corridor Improvements, Ph. 2-Design	38,502	SFY 2025	300,000
D-23-14	South Kohala	Keahua Rd - Kalopa Mauka Rd Pipeline Replacement, Ph. 1-Design	10,095	SFY 2026	150,000
D-23-15	Olaa-Mountain View	N. Ala Rd Pipeline Replacement-Design	7,166	SFY 2026	50,000
D-23-16	North and South Kona	Holualoa - Keei Corridor Improvements, Ph. 4-Design	38,502	SFY 2027	250,000
D-23-17	South Kohala	Keahua Rd - Kalopa Mauka Rd Pipeline Replacement, Ph. 2-Design	10,095	SFY 2027	150,000
D-23-18	Hilo	Panaewa Wells Fac. Impr. & Res. - Ph. 2-Design	41,504	SFY 2027	650,000
D-24-01	Islandwide	Asset Management Design	125,884	SFY 2023	500,000
D-24-02	Islandwide	SCADA Islandwide Expansion and Integration	125,884	SFY 202	500,000
DW101-0002	Hilo	Puainako Street Waterline Replacement	41,504	SFY 2020	2,000,000
DW106-0002	Pepeekeo	Pepeekeo Waterline Replacement	1,601	SFY 2021	1,000,000
DW108-0001	Waiohinu-Naalehu	Waiohinu Well, Phase 1	3,453	SFY 2021	1,000,000
DW112-0002	Olaa-Mountain View	Milo Street Water System Improvements	7,166	SFY 2019	1,000,000
DW112-0003	Olaa-Mountain View	Hay Subdivision Waterline Replacement	7,166	SFY 2020	120,000
DW129-0003	North Kohala	Halaula Well Development Phase 2 - Design	5,176	SFY 2019	782,888
DW130-0006	North Kohala	Beers Road Waterline Replacement	5,176	SFY 2022	500,000
DW130-0007	South Kohala	Ranchers Subdivision Waterline Replacement	10,095	SFY 2021	100,000
DW130-0008	South Kohala	Waikoloa Reservoir No. 1 Earthquake Damage Repairs	10,095	SFY 2018	1,330,208
DW131-0001	North Kona	Holua Road Waterline Replacement	31,490	SFY 2021	500,000
DW160-0001	Lalamilo	Puako Waterline Replacement	2,082	SFY 2006	8,300,000
DW161-0003	Haina	Honokaa Camp 10 Reservoir Replacement	4,793	SFY 2021	1,500,000
DW161-0004	Haina	Honokaa Camp 8 Waterline Replacement	4,793	SFY 2021	500,000
M-22-01	South Kohala	Waimea Water Treatment Compliance Upgrades	10,095	SFY 2016	255,000

SUB-PROJECTS LIST FOR HDWS-PF25 HAWAII DWS PRO-FI SFY 2025

Sub-Project No.	PWS Name	Project Title	Service Population	Estimated Start Date	Estimated Cost (\$)
C-18-01	North Kona	Waiaha Well B - Phase 1 (fka North Kona Well Ph. 1)	31,490	SFY 2022	3,045,000.00
C-18-15	North Kona	Kalaoa Deepwell Repair	31,490	SFY 2018	987,635.00
C-18-17	South Hilo	Kaieie Mauka Facility Improvements	41,504	SFY 2018	2,261,045.70
C-19-03	Islandwide	Deepwell Repairs Islandwide	125,884	SFY 2021	1,000,000.00
C-19-06	North Kona	Kahaluu Shaft Inclined Lift Replacement	31,490	SFY 2019	1,459,370.00
C-19-08	Lalamilo	Lalamilo D Deepwell Repair	2,082	SFY 2019	284,000.00
C-21-03	Lalamilo	Parker #1 Deepwell Repair (2)	2,082	SFY 2019	211,276.00
C-21-07	Lalamilo	Lalamilo Well A Repair	2,082	SFY2020	375,000.00
C-21-08	Lalamilo	Lalamilo Well B Repair	2,082	SFY 2021	800,000.00
C-21-09	South Hilo	Pana'ewa Wells B & C Repair	41,504	SFY2020	875,920.00
C-21-13	North Kona	Palani Deepwell Repair	31,490	SFY2020	419,989.75
C-21-14	South Kona	Keei C Deepwell Repair	7,012	SFY2020	857,120.00
C-21-15	Kalapana	Keauohana Deepwell B Repair	313	SFY2019	779,652.30
C-21-20	South Hilo	Panaewa Well A Repair (2)	41,504	SFY 2020	100,000.00
C-21-21	Pahoa	Pahoa Deepwell A Repair	2,195	SFY 2019	642,607.90
C-22-01	Lalamilo	Lalamilo D Deepwell Repair (2)	2,082	SFY 2019	284,000.00
C-22-02	Olaa-Mountain View	Milo Street Water System Improvements	7,166	SFY 2022	1,300,000.00
C-22-04	Laupahoehoe-Kapehu	Laupahoehoe Well B Rehabilitation	1,261	SFY 2022	600,000.00
C-23-03	Hilo	Panaewa Wells Master Plan and Design-Construction	41,504	SFY 2023	1,350,000.00
C-23-05	Ninole	Ninole Spring Box Modification	176	SFY 2023	450,000.00
C-23-06	Islandwide	Large Meter Replacement	125,884	SFY 2023	450,000.00
C-23-07	Haina	Honokaa Camp 10 Pipeline	4,793	SFY 2024	1,800,000.00
C-23-08	South Kona	Keei D Electrical Improvements	7,012	SFY 2024	1,800,000.00
C-23-09	South Kona	Kona Steel Tank Replacement & Pipeline	7,012	SFY 2024	2,700,000.00
C-23-10	Waiohinu-Naalehu	Waiohinu 0.05 MG Steel Tank Replacement	3,453	SFY 2024	900,000.00
C-23-11	North and South Kona	Holualoa - Keei Corridor Improvements, Ph. 3-Construction	38,502	SFY 2025	3,600,000.00
C-23-12	North Kona	Keauhou Well Ph. 2-Construction	31,490	SFY 2025	5,400,000.00
C-23-13	North and South Kona	Holualoa - Keei Corridor Improvements, Ph. 2-Construction	38,502	SFY 2025	2,700,000.00
C-23-14	South Kohala	Keahua Rd - Kalopa Mauka Rd Pipeline Replacement, Ph. 1-Construction	10,095	SFY 2026	1,350,000.00
C-23-15	Olaa-Mountain View	N. Ala Rd Pipeline Replacement-Construction	7,166	SFY 2026	450,000.00
C-23-16	North and South Kona	Holualoa - Keei Corridor Improvements, Ph. 4-Construction	38,502	SFY 2027	2,250,000.00
C-23-17	South Kohala	Keahua Rd - Kalopa Mauka Rd Pipeline Replacement, Ph. 2	10,095	SFY 2027	1,350,000.00
C-23-18	Hilo	Panaewa Wells Fac. Impr. & Res. - Ph. 2	41,504	SFY 2027	5,850,000.00
C-24-02	Islandwide	Chlorination Conversion - Phase 2	125,884	SFY 2024	1,000,000.00
DW101-0002	Hilo	Puainako Street Waterline Replacement	41,504	SFY 2020	2,000,000.00
DW106-0002	Pepeekeo	Pepeekeo Waterline Replacement	1,601	SFY 2021	1,000,000.00
DW108-0001	Waiohinu-Naalehu	Waiohinu Well, Phase 1	3,453	SFY 2021	1,000,000.00
DW112-0002	Olaa-Mountain View	Milo Street Water System Improvements	7,166	SFY 2019	1,000,000.00
DW112-0003	Olaa-Mountain View	Hay Subdivision Waterline Replacement	7,166	SFY 2020	120,000.00
DW130-0006	North Kohala	Beers Road Waterline Replacement	5,176	SFY 2022	\$500,000.00

Sub-Project No.	PWS Name	Project Title	Service Population	Estimated Start Date	Estimated Cost (\$)
DW130-0007	South Kohala	Ranchers Subdivision Waterline Replacement	10,095	SFY 2021	\$100,000.00
DW130-0008	South Kohala	Waikoloa Reservoir No. 1 Earthquake Damage Repairs	10,095	SFY 2018	\$1,330,208.00
DW131-0001	North Kona	Holua Road Waterline Replacement	31,490	SFY 2021	\$500,000.00
DW161-0003	Haina	Honokaa Camp 10 Reservoir Replacement	4,793	SFY 2021	\$1,500,000.00
DW161-0004	Haina	Honokaa Camp 8 Waterline Replacement	4,793	SFY 2021	\$500,000.00
M-22-01	South Kohala	Waimea Water Treatment Compliance Upgrades	10,095	SFY 2016	\$255,000.00

SUB-PROJECTS LIST FOR HBWS-PF25 HONOLULU BWS PRO-FI SFY 2025

Sub-Project No.	PWS Name	Project Title	Service Population	Estimated Start Date	Estimated Cost (\$)
C-17-13	Honolulu-Windward-Pearl Harbor	Keanu Line Booster: Replace Pumping Units	635,070	SFY 2017	2,157,455.00
C-17-14	Honolulu-Windward-Pearl Harbor	Kalihi Pump Station Low and High Service Renovation	635,070	SFY 2017	14,422,966.44
C-17-16	Honolulu-Windward-Pearl Harbor	Diamond Head Line Booster: Replace Pumping Units	635,070	SFY 2017	4,676,012.11
C-17-17	Honolulu-Windward-Pearl Harbor	Halawa Wells and Booster No. 2: Replacement of Pumping Units	635,070	SFY 2017	3,316,561.81
C-17-19	Honolulu-Windward-Pearl Harbor	Moanalua Wells: Replacement of Pump No. 1	635,070	SFY 2018	1,767,046.30
C-19-05	Honolulu-Windward-Pearl Harbor	Renovate/Replace Reservoir Altitude Valve Assemblies - Makiki & Waialae Iki 180 Reservoir (fka "Makiki and Waialae Iki 180 Reservoir Replace AV Assembly")	635,070	SFY 2021	1,585,006.74
C-19-10	Honolulu-Windward-Pearl Harbor	Pearl City Wells I Renovation	635,070	SFY 2018	1,703,658.67
C-19-11	Honolulu-Windward-Pearl Harbor	Pearl City Wells II Isolation Valves (aka Pearl City Wells II System Improvements)	635,070	SFY 2018	2,629,883.77
C-19-12	Honolulu-Windward-Pearl Harbor	Pipeline Tunnel Renovations at Various Locations	635,070	SFY 2021	2,852,955.00
C-19-13	Honolulu-Windward-Pearl Harbor	Punaluu Wells II Renovation	635,070	SFY 2018	8,879,000.00
C-19-14	Honolulu-Windward-Pearl Harbor	Punanani Wells MCC Replacement	635,070	SFY 2018	4,452,470.00
C-19-17	Honolulu-Windward-Pearl Harbor	Waialae Iki Well Renovation fka "Waialae Iki Well Pump Station"	635,070	SFY 2018	1,294,676.69
C-19-18	Honolulu-Windward-Pearl Harbor	Waihee Line Booster: Replace Pumping Units	635,070	SFY 2021	10,355,644.00
C-19-28	Honolulu-Windward-Pearl Harbor	Pearl City Wells II System Improvements	635,070	SFY 2017	2,629,884.37
C-20-12	Honolulu-Windward-Pearl Harbor	Rehabilitation of Pipeline Tunnels: Moanalua and Quarry Tunnels	635,070	SFY 2019	11,057,265.00
C-21-02	Honolulu-Windward-Pearl Harbor	Mariners Ridge Booster No. 2 Renovation	635,070	SFY 2021	2,607,380.41
C-21-05	Honolulu-Windward-Pearl Harbor	Aina Haina 170 0.5 MG Reservoir No. 2	635,070	SFY 2023	3,300,000.00
C-21-07	Waipio Heights	Waipio Heights Wells and Wells I Renovation	11,763	SFY 2024	4,311,164.00
C-21-09	Honolulu-Windward-Pearl Harbor	Pearl City 385 Reservoir Rehabilitation	635,070	SFY 2025	1,000,000.00
C-21-10	Honolulu-Windward-Pearl Harbor	Wilder Wells Starter Upgrades and Facility Repairs	635,070	SFY 2025	2,750,000.00
C-21-11	Honolulu-Windward-Pearl Harbor	Kalihi Shaft MCC Replacement	635,070	SFY 2025	10,000,000.00
C-21-14	Honolulu-Windward-Pearl Harbor	Secondary Microbiology Laboratory and Secondary Control Center	635,070	SFY 2021	4,065,733.59
C-22-01	Honolulu-Windward-Pearl Harbor	Kaamilo Booster and Kaamilo Wells Renovation	635,070	SFY 2024	4,000,000.00
D-17-01	Honolulu-Windward-Pearl Harbor	Kalihi Pump Station Low and High Service Renovation	635,070	SFY 2024	1,198,306.93
D-17-02	Honolulu-Windward-Pearl Harbor	Pump Renewal and Replacement for Keanu Line Booster, Maunawili Booster, Mariner's Ridge Booster No. 1 and Aina Koa Booster No. 1	635,070	SFY 2024	1,127,726.00
D-17-03	Honolulu-Windward-Pearl Harbor	Pump Renewal and Replacement: Kaluanui Line Booster, Diamond Head Line Booster, Kaonohi Booster No. 1, Waihee Line Booster, and Punaluu Wells II	635,070	SFY 2024	2,422,927.26
D-17-07	Honolulu-Windward-Pearl Harbor	Pearl City Wells II Isolation Valves	635,070	SFY 2015	272,407.00
D-17-08	Honolulu-Windward-Pearl Harbor	Waialae Iki Well Renovation fka "Waialae Iki Well Pump Station"	635,070	SFY 2015	189,273.06
D-17-09	Honolulu-Windward-Pearl Harbor	Renovate/Replace Reservoir Altitude Valve Assemblies - Makiki & Waialae Iki 180 Reservoir fka "Makiki and Waialae Iki 180 Reservoir Replace AV Assembly"	635,070	SFY 2015	361,334.49
D-17-11	Honolulu-Windward-Pearl Harbor	Pearl City Wells I Renovation	635,070	SFY 2016	237,948.00
D-17-12	Honolulu-Windward-Pearl Harbor	Punanani Wells Motor Control Center Replacement	635,070	SFY 2016	504,840.83
D-17-14	Honolulu-Windward-Pearl Harbor	Halawa Wells and Booster No. 2: Replacement of Pumping Units	635,070	SFY 2017	294,994.00
D-21-01	Honolulu-Windward-Pearl Harbor	Secondary Microbiology Laboratory and Secondary Control Center	635,070	SFY 2021	701,122.00
D-23-01	Waipahu-Ewa-Waianae	Security Fencing at Honouliuli Wells II, Makakilo Well I, Makakilo Booster I and Waipahu Wells IV	229,448	SFY 2024	4,600,000.00
D-23-02	Honolulu-Windward-Pearl Harbor	Haleiwa Wells Renovation	635,070	SFY 2024	6,000,000.00

SUB-PROJECTS LIST FOR KDOW-PF25 KAUA'I DOW PRO-FI SFY 2025

Sub-Project No.	PWS Name	Project Title	Service Population	Estimated Start Date	Estimated Cost (\$)
C-23-01	Lihue-Kapaa	Rehabilitate Puupilo Steel Tank	34,854	SFY 2024	4,000,000.00
C-24-01	Hanalei	Hanalei 0.15 MG Tank, Abandoned Hanalei Tank	500	SFY 2026	4,000,000.00
C-24-02	Lihue-Kapaa	Hanamaulu 6" Main Replacement (13,500')	34,854	SFY 2026	11,000,000.00
C-24-03	Islandwide	Island-Wide Security Measures	66,504	SFY 2024	10,000,000.00
C-24-04	Kalaheo-Koloa	Kalaheo New 866' Tank, 0.5 MG	12,660	SFY 2026	5,500,000.00
C-24-05	Kilauea	Kilauea Well No. 4 Drill and Test	3,420	SFY 2025	2,000,000.00
C-24-06	Lihue-Kapaa	Kilohana Wells MCC, Chlorination Facility	34,854	SFY 2025	5,000,000.00
C-24-07	Lihue-Kapaa	Kokolau Water Treatment and Pipeline Replacement	34,854	SFY 2025	30,000,000.00
C-24-08	Kalaheo-Koloa	Koloa Road (Alalohe - Piko) 8" Main Replacement (1,700')	12,660	SFY 2024	350,000.00
C-24-09	Lihue-Kapaa	Kuhio Highway (N. Papaloa-Kawaihau) 16" and 12" Main Replacement	34,854	SFY 2025	20,000,000.00
C-24-10	Kalaheo-Koloa	Lawai 6" and 8" Main Replacement (6,400')	12,660	SFY 2026	6,500,000.00
C-24-11	Lihue-Kapaa	Puuopae/Opaekaa/Kalama/Kipapa Rd 8" Main Replacement (15,417')	34,854	SFY 2027	8,000,000.00
C-24-12	Islandwide	Tank Remediation and Repair	66,504	SFY 2025	8,000,000.00
C-24-13	Kekaha-Waimea	Waimea - Faye House Pipeline	5,998	SFY 2028	3,000,000.00
C-24-14	Lihue-Kapaa	Kahuna Road 12" Main Replacement (9,500')	34,854	SFY 2026	8,500,000.00
C-24-15	Lihue-Kapaa	Drill and Develop Kapaa Homesteads Well 4	34,854	SFY 2024	2,600,000.00
C-24-16	Hanalei	Drill and Test Hanalei Well	500	SFY 2025	2,000,000.00
C-24-17	Haena-Wainiha	Drill and Test Wainiha/Haena Well	833	SFY 2025	2,000,000.00
C-24-18	Haena-Wainiha	Haena 0.2 MG Storage Tank, 144'	833	SFY 2025	5,500,000.00
C-24-19	Hanapepe-Eleele	Hanapepe Town Well MCC, Chlorination Facilities	5,592	SFY 2025	4,000,000.00
C-24-20	Islandwide	AMI Meter Replacement	66,504	SFY 2024	20,000,000.00
C-24-21	Kilauea	Kilauea 1.0 MG Tank	3,420	SFY 2025	5,500,000.00
C-24-22	Lihue-Kapaa	Kilohana Wells A, B, F & I Permanent Generator	34,854	SFY 2025	1,000,000.00
C-24-23	Lihue-Kapaa	Kuamoo Road 8" Main Replacement (6,500')	34,854	SFY 2025	8,000,000.00
C-24-24	Islandwide	SCADA System Replacement	66,504	SFY 2024	20,000,000.00
C-24-25	Islandwide	Stand-By Trailer-Mounted Power Generator Replacement	66,504	SFY 2024	1,000,000.00
C-24-26	Lihue-Kapaa	U of H Experiment Station 605' Tank, 0.25 MG and 12" DI Pipeline (2,900')	34,854	SFY 2025	5,000,000.00
C-24-27	Lihue-Kapaa	Wailua Homesteads 538' Tank, 1.0 MG	34,854	SFY 2026	5,500,000.00
C-24-29	Lihue-Kapaa	Kaua'i Inn Tank	34,854	SFY 2026	5,000,000.00
DW434-0012	Kalaheo-Koloa	Kalaheo Water System Improvements	12,660	SFY2009	1,500,000.00
D-23-01	Lihue-Kapaa	Drill and Develop Kapaa Homesteads Well 4	34,854	SFY 2023	700,000.00
D-23-02	Hanalei	Drill and Test Hanalei Well	500	SFY 2023	200,000.00
D-23-03	Haena-Wainiha	Drill and Test Wainiha/Haena Well	833	SFY 2023	200,000.00
D-23-04	Hanapepe-Eleele	Hanapepe Town Well MCC, Chlorination Facilities	5,592	SFY 2023	150,000.00
D-23-06	Lihue-Kapaa	Kilohana Wells A, B, F & I Permanent Generator	34,854	SFY 2023	100,000.00
D-23-07	Lihue-Kapaa	Kuamoo Road 8" Main Replacement (6,500')	34,854	SFY 2023	400,000.00
D-23-08	Lihue-Kapaa	Rehabilitate Puupilo Steel Tank	34,854	SFY 2023	250,000.00
D-23-09	Lihue-Kapaa	U of H Experiment Station 605' Tank, 0.25 MG and 12" DI Pipeline (2,900')	34,854	SFY 2023	300,000.00
D-23-10	Lihue-Kapaa	Wailua Homesteads 538' Tank, 1.0 MG	34,854	SFY 2023	500,000.00

Sub-Project No.	PWS Name	Project Title	Service Population	Estimated Start Date	Estimated Cost (\$)
D-24-01	Hanalei	Hanalei 0.15 MG Tank, Abandoned Hanalei Tank	500	SFY 2025	200,000.00
D-24-02	Lihue-Kapaa	Hanamaulu 6" Main Replacement (13,500')	34,854	SFY 2024	600,000.00
D-24-03	Islandwide	Island-Wide Security Measures	66,504	SFY 2024	200,000.00
D-24-04	Kalaheo-Koloa	Kalaheo New 866' Tank, 0.5 MG	12,660	SFY 2024	600,000.00
D-24-05	Kilauea	Kilauea Well No. 4 Drill and Test	3,420	SFY 2023	300,000.00
D-24-06	Lihue-Kapaa	Kilohana Wells MCC, Chlorination Facility	34,854	SFY 2024	500,000.00
D-24-07	Lihue-Kapaa	Kokolau Water Treatment and Pipeline Replacement	34,854	SFY 2024	3,000,000.00
D-24-08	Kalaheo-Koloa	Koloa Road (Alaloke - Piko) 8" Main Replacement (1,700')	12,660	SFY 2026	4,500,000.00
D-24-09	Lihue-Kapaa	Kuhio Highway (N. Papaloa-Kawaihau) 16" and 12" Main Replacement	34,854	SFY 2024	800,000.00
D-24-10	Kalaheo-Koloa	Lawai 6" and 8" Main Replacement (6,400')	12,660	SFY 2024	500,000.00
D-24-11	Lihue-Kapaa	Puuopae/Opaekaa/Kalama/Kipapa Rd 8" Main Replacement (15,417')	34,854	SFY 2025	800,000.00
D-24-12	Islandwide	Tank Remediation and Repair	66,504	SFY 2024	500,000.00
D-24-13	Kekaha-Waimea	Waimea - Faye House Pipeline	5,998	SFY 2025	300,000.00
D-24-14	Lihue-Kapaa	Kahuna Road 12" Main Replacement (9,500')	34,854	SFY 2024	500,000.00
D-24-15	Lihue-Kapaa	Kaua'i Inn Tank	34,854	SFY 2024	150,000.00
D-24-16	Kilauea	Kilauea 1.0 MG Tank	3,420	SFY 2002	800,000.00
D-24-17	Kalaheo-Koloa	Kalaheo Water System Improvements, Phase 2	12,660	SFY2009	1,500,000.00
D-24-18	Haena-Wainiha	Haena 0.2 MG Storage Tank, 144'	833	SFY2015	500,000.00

**APPENDIX B – EQUIVALENCY AND ADDITIONAL SUBSIDY
ASSIGNMENTS FOR OPEN AND UPCOMING GRANTS**

APPENDIX C - DWSRF PROJECT RANKING CRITERIA

APPENDIX C - DWSRF PROJECT RANKING CRITERIA

SUMMARY OF THE PROJECT PRIORITIZATION MODEL

Calibration Methodology – 300 total points, four sections

SECTION	% OF BASE POINTS	POINTS INCLUDED
Drinking Water Quality & Public Health	40%	120 ⁱ
Affordability	33%	100
Compliance and Enforcement	17%	50
Sustainability/Resiliency	10%	30
TOTAL	100%	300 possible

PRIORITY SCORING MODEL

SECTION I: DRINKING WATER QUALITY & PUBLIC HEALTH	120 POSSIBLE
Project addresses a documented waterborne disease outbreak associated with the system within the last 24 months	30
Project corrects or prevents violations of federal or state MCLs (primary standards) ⁱⁱ <ul style="list-style-type: none"> • Nitrate, nitrite, TCR, PFAS • Microorganisms (Giardia lamblia, Cryptosporidium, Legionella) • Disinfection byproducts (TTHMs, HAA5), 1,2,3-Trichloropropane (TCP) • Other regulated contaminants 	25 15 10 5
*Points are additive in this section	
Project corrects or prevents inadequate treatment techniques that are unable to satisfy the requirements for (maximum of 15 points): <ul style="list-style-type: none"> • Surface water • GWUDI • Groundwater • Lead and Copper Rule 	15
Project corrects exceedances of secondary drinking water standards (aesthetics – color, smell, etc.) as identified in Title 40 Chapter I Subchapter D Part 143 Subpart A § 143.3 Secondary maximum contaminant levels ⁱⁱⁱ	10
Project will correct or prevent (one selection only): <ul style="list-style-type: none"> • Inadequate distribution due to system deterioration (e.g., experiencing multiple line breakages) or loss of supply • Inadequate distribution due to chronic low pressure • Inadequate storage (either through capacity or condition of tank) 	15 10 5

SECTION II: AFFORDABILITY^{iv}	100 POSSIBLE
Poverty level in project area <ul style="list-style-type: none"> • >20% • 15%- 19.99% • 10% - 14.99% • 5% -9.99% • <5% 	40 30 20 10 0
User Fees (proposed annual average residential fees/area MHI) ^v <ul style="list-style-type: none"> • Rates are >2.0% of service area’s MHI • Rates are between 1.5% and 2% of the service area’s MHI • Rates are between 1% and 1.49%of the service area’s MHI • Rates are between 0.5% and 0.99% of the service area’s MHI • Rates are <0.5% of the service area’s MHI 	30 20 10 5 0
Unemployment in project area <ul style="list-style-type: none"> • >15% • Between 10% - 14.99% • Between 6% - 9.99% • Between 3% - 5.99% • <3% 	30 20 10 5 0

SECTION III: COMPLIANCE AND ENFORCEMENT	50 POSSIBLE
Project addresses an enforcement action by DOH and the facility is currently in violation of SDWA limitations.	50
Project addresses a facility’s voluntary efforts to resolve a possible violation and will mitigate the issuance of an enforcement action.	25
System is currently meeting all requirements.	15

SECTION IV: SUSTAINABILITY AND RESILIENCY	30 POSSIBLE
<p>Project promotes sustainable utilities and/or communities through a utility management plan that:</p> <ul style="list-style-type: none"> • Secures a replacement fund for the rehabilitation and replacement of aging and deteriorating infrastructure (project cost will deplete PWS reserves, funding needed to maintain a reserve fund) • Provides sufficient revenues to meet O&M and capital needs • Demonstrates that the facility has maintained licensed/certified operators, adequate staffing to properly operate and maintain the facility and will continue to do so • Incorporates a fix-it-first planning methodology, where existing infrastructure is repaired and maintained before construction of new facilities. <p>*Points are additive in this section</p>	5 pts each
<p>Project addresses climate resiliency by incorporating one or more of the following (maximum of 5 points):</p> <ul style="list-style-type: none"> • Installation of physical barriers • Equipment hardening/waterproofing • Prevention of saltwater damage • Water efficiency, conservation and/or reuse • Drought mitigation measures ^{vi} • Energy Efficiency/Neutrality • Emergency Response and Recovery Planning (emergency generators, etc.) 	5
<p>Project incorporates wet weather management by implementing green infrastructure systems at utility structures and surrounding footprint</p>	5

NOTES:

ⁱ Violations of more than one contaminant are additive, which may result in significant exceedances of the total base points. This structure captures needs for repeat violations and provides indicators for both chronic and acute health hazards. This section is the most heavily weighted of the five sections included in the scoring model.

ⁱⁱ This accommodates repeat violations and provides indicators for both chronic and acute health hazards.

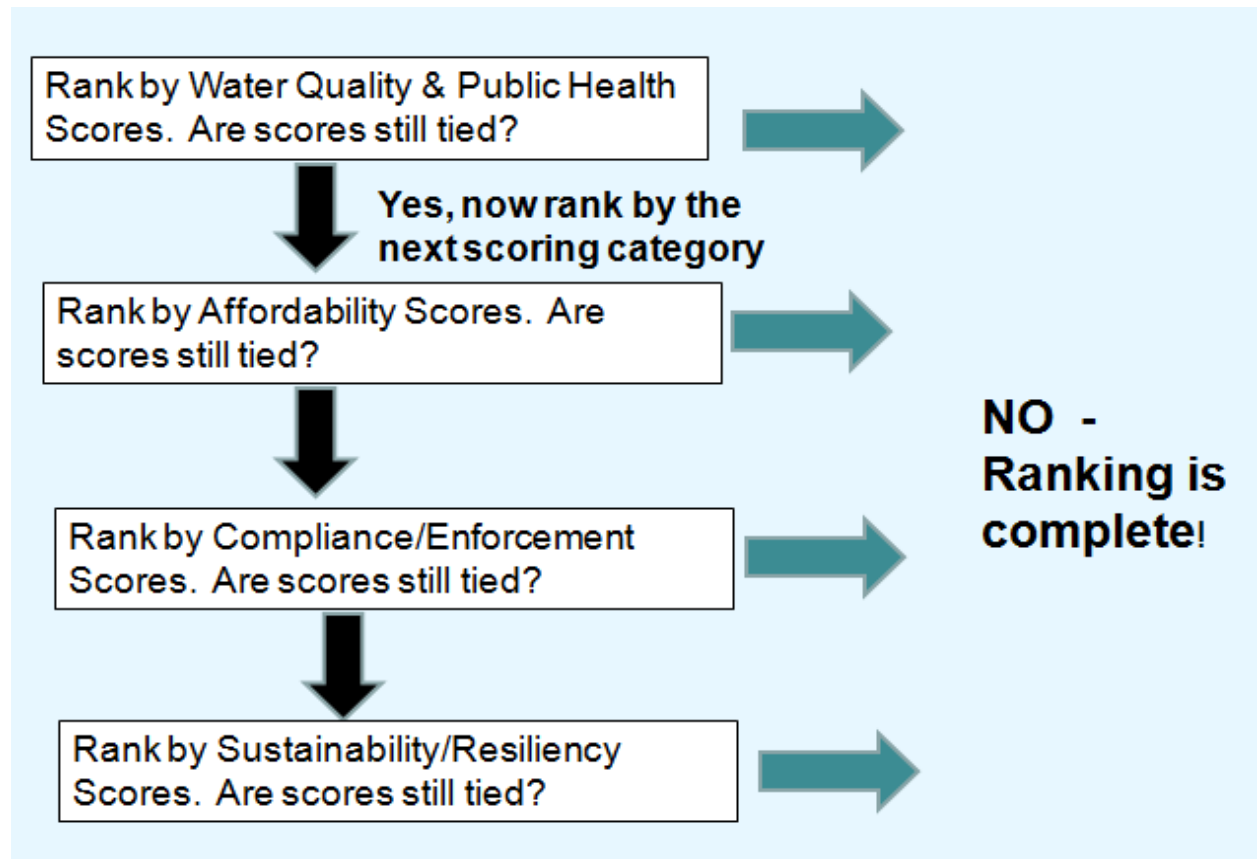
ⁱⁱⁱ <https://www.ecfr.gov/current/title-40/chapter-I/subchapter-D/part-143/subpart-A>

^{iv} Affordability data sets are based on the 2021 Hawaii Water Rates Dashboard and 2022 American Community Survey 5-year Estimates by Census Tracts. Unemployment based on Department of Research & Economic Analysis & Tourism Local Area Unemployment Statistics updated 3/22/24.

^v Based on average water usage of 1,000-gallons per month, or 12,000-gallons annually, including base fees in addition to volumetric charges.

^{vi} Includes leak detection programs, conservation pricing, interconnections between utilities, drilling new wellheads, emergency water distribution, aquifer storage and recovery.

TIE BREAKING



**APPENDIX D - FFY 2024 BASE FEDERAL AND BIL SUPPLEMENTAL
CAPITALIZATION GRANT PAYMENTS AND DISBURSEMENT SCHEDULE
FOR FFYS 2025 AND 2026**

APPENDIX D

FFY 2024 BASE FEDERAL AND BIL SUPPLEMENTAL CAPITALIZATION GRANT PAYMENTS AND DISBURSEMENT SCHEDULE FOR FFYs 2025 AND 2026

FFY	Quarter	Application for EPA Loan Payments (BASE)	Application for EPA Loan Payments (BIL)	Application for Set Asides Payments (BASE - including in- kind services)	Application for Set Asides Payments (BIL - including in- kind services)	Set Asides (BASE+BIL), In-Kind Services, and Fee Disbursements	DWSRF Loan Disbursements (BASE+BIL including Cap Grant, State Match, & Repayments & Investment Interest) **
2025	1	\$0.00	\$0.00	\$103,337.25	\$1,189,995.00	\$1,906,778.25	\$581,027.00
2025	2	\$4,014,601.00	\$17,499,020.00	\$103,337.25	\$1,189,995.00	\$1,886,778.25	\$1,156,064.00
2025	3	\$0.00	\$0.00	\$103,337.25	\$1,189,995.00	\$1,886,778.25	\$32,385,626.53
2025	4	\$0.00	\$0.00	\$103,337.25	\$1,189,995.00	\$1,886,778.25	\$ 3,400,000.00
2026	1	\$0.00	\$0.00	\$58,262.50	\$181,500.00	\$288,762.50	\$3,668,455.00
2026	2	\$0.00	\$0.00	\$58,262.50	\$181,500.00	\$288,762.50	\$3,520,000.00
2026	3	\$0.00	\$0.00	\$58,262.50	\$181,500.00	\$288,762.50	\$3,749,750.00
2026	4	\$0.00	\$0.00	\$58,262.50	\$181,500.00	\$288,762.50	\$12,732,949.49
Sub Total		\$4,014,601.00	\$17,499,020.00	\$646,399.00	\$5,485,980.00	\$8,722,163.00	\$61,193,872.02
Totals		\$27,646,000.00				\$69,916,035.02	

** from HIDW FOCUS Model_2022-06-07.xlsm Quarterly CF Tab Row 45 = Total Disbursements to Borrowers ⇔ LGTS Tab Columns M = Actual to Disburse.

Hawaii Authority Request by Set-Aside Code FFY2025

FFY	DATE	Amount	Description	Site Code
25Q1	October 1, 2024	\$ 45,074.75	4% Admin	DD
25Q1	October 1, 2024	\$ -	2% SSTA	DE
25Q1	October 1, 2024	\$ 58,262.50	10% PWSS	DF
25Q1	October 1, 2024	\$ -	15% Local	DG
25Q1	October 1, 2024	\$ 227,356.75	BIL4% Admin	DD
25Q1	October 1, 2024	\$ 41,250.00	BIL2% SSTA	DE
25Q1	October 1, 2024	\$ 555,000.00	BIL10% PWSS	DF
25Q1	October 1, 2024	\$ 241,388.25	BIL15% Local	DG
25Q2	January 1, 2025	\$ 4,014,601.00	Loan Fund	DA
25Q2	January 1, 2025	\$ 45,074.75	4% Admin	DD
25Q2	January 1, 2025	\$ -	2% SSTA	DE
25Q2	January 1, 2025	\$ 58,262.50	10% PWSS	DF
25Q2	January 1, 2025	\$ -	15% Local	DG
25Q2	January 1, 2025	\$ 17,499,020.00	BILLoan Fund	DA
25Q2	January 1, 2025	\$ 227,356.75	BIL4% Admin	DD
25Q2	January 1, 2025	\$ 41,250.00	BIL2% SSTA	DE
25Q2	January 1, 2025	\$ 555,000.00	BIL10% PWSS	DF
25Q2	January 1, 2025	\$ 241,388.25	BIL15% Local	DG
25Q2	January 1, 2025	\$ 28,650,000.00	BIL LSL Loan Fund	DA
25Q2	January 1, 2025	\$ 7,640,000.00	BIL EC Loan Fund	DA
25Q3	April 1, 2025	\$ 45,074.75	4% Admin	DD
25Q3	April 1, 2025	\$ -	2% SSTA	DE
25Q3	April 1, 2025	\$ 58,262.50	10% PWSS	DF
25Q3	April 1, 2025	\$ -	15% Local	DG
25Q3	April 1, 2025	\$ 227,356.75	BIL4% Admin	DD
25Q3	April 1, 2025	\$ 41,250.00	BIL2% SSTA	DE
25Q3	April 1, 2025	\$ 555,000.00	BIL10% PWSS	DF
25Q3	April 1, 2025	\$ 241,388.25	BIL15% Local	DG
25Q4	July 1, 2025	\$ 45,074.75	4% Admin	DD
25Q4	July 1, 2025	\$ -	2% SSTA	DE
25Q4	July 1, 2025	\$ 58,262.50	10% PWSS	DF
25Q4	July 1, 2025	\$ -	15% Local	DG
25Q4	July 1, 2025	\$ 227,356.75	BIL4% Admin	DD
25Q4	July 1, 2025	\$ 41,250.00	BIL2% SSTA	DE
25Q4	July 1, 2025	\$ 555,000.00	BIL10% PWSS	DF
25Q4	July 1, 2025	\$ 241,388.25	BIL15% Local	DG

Hawaii Authority Request by Set-Aside Code FFY2026

26Q1	October 1, 2025	\$ -	4% Admin	DD
26Q1	October 1, 2025	\$ -	2% SSTA	DE
26Q1	October 1, 2025	\$ 58,262.50	10% PWSS	DF
26Q1	October 1, 2025	\$ -	15% Local	DG
26Q1	October 1, 2025	\$ -	BIL4% Admin	DD
26Q1	October 1, 2025	\$ 41,250.00	BIL2% SSTA	DE
26Q1	October 1, 2025	\$ 3,375.00	BIL10% PWSS	DF
26Q1	October 1, 2025	\$ 136,875.00	BIL15% Local	DG
26Q2	January 1, 2026	\$ -	4% Admin	DD
26Q2	January 1, 2026	\$ -	2% SSTA	DE
26Q2	January 1, 2026	\$ 58,262.50	10% PWSS	DF
26Q2	January 1, 2026	\$ -	15% Local	DG
26Q2	January 1, 2026	\$ -	BIL4% Admin	DD
26Q2	January 1, 2026	\$ 41,250.00	BIL2% SSTA	DE
26Q2	January 1, 2026	\$ 3,375.00	BIL10% PWSS	DF
26Q2	January 1, 2026	\$ 136,875.00	BIL15% Local	DG
26Q3	April 1, 2026	\$ -	4% Admin	DD
26Q3	April 1, 2026	\$ -	2% SSTA	DE
26Q3	April 1, 2026	\$ 58,262.50	10% PWSS	DF
26Q3	April 1, 2026	\$ -	15% Local	DG
26Q3	April 1, 2026	\$ -	BIL4% Admin	DD
26Q3	April 1, 2026	\$ 41,250.00	BIL2% SSTA	DE
26Q3	April 1, 2026	\$ 3,375.00	BIL10% PWSS	DF
26Q3	April 1, 2026	\$ 136,875.00	BIL15% Local	DG
26Q4	July 1, 2026	\$ -	4% Admin	DD
26Q4	July 1, 2026	\$ -	2% SSTA	DE
26Q4	July 1, 2026	\$ 58,262.50	10% PWSS	DF
26Q4	July 1, 2026	\$ -	15% Local	DG
26Q4	July 1, 2026	\$ -	BIL4% Admin	DD
26Q4	July 1, 2026	\$ 41,250.00	BIL2% SSTA	DE
26Q4	July 1, 2026	\$ 3,375.00	BIL10% PWSS	DF
26Q4	July 1, 2026	\$ 136,875.00	BIL15% Local	DG

FFY 2025 \$ 62,476,950.00
 FFY 2026 \$ 959,050.00
 \$ 63,436,000.00

This does not include the \$500,000.00 for EPA In-Kind services for two (2) IPAs.

APPENDIX E - NOTICE OF PUBLIC PARTICIPATION & INPUT

APPENDIX E

NOTICE OF PUBLIC PARTICIPATION & INPUT

I. Public Notice Activity

Pursuant to 40 CFR 35.3150, a notice of public participation and input was published on the Department of Health's (DOH) website (<http://health.hawaii.gov/sdwb/drinking-water-state-revolving-fund/>) from May 31, 2024 to June 30, 2024, to consider the proposed *Drinking Water Treatment Revolving Fund Intended Use Plan (IUP) for The State of Hawaii Fiscal Year (SFY) 2025 and The Federal Fiscal Year (FFY) 2024 Appropriation*.

Evidence of the publication of the public notices are on-file in the Safe Drinking Water Branch office at Uluakupu Building 4, 2385 Waimano Home Road, Suite 110, Pearl City, Hawaii 96782-1400.

II. Summary of Revisions to Draft 1 of the IUP


The solicitation of public participation and input on the IUP from May 31, 2024 through June 30, 2024 required changes that are highlighted throughout this draft and are summarized below.

- a. **Section B. DWSRF Grants for FFY 2024**, the statement, "Final uses of Federal funds will be reflected in the SFY 2025 DWSRF Annual Report," was added.
- b. **Section I. C. Sources and Uses of Funds**, updated BIL EC amount for SFY 2025.
- c. **Appendix A – DWSRF BASE AND BIL SUPPLEMENTAL COMPREHENSIVE / FUNDABLE PRIORITY LIST OF PROJECTS FOR SFY 2025**
 - i. Adjusted loan and/or additional subsidy amounts for projects P-DW328-0002, KDOW-PF25, and P-DW254-0001.
 - ii. Project DW215-0016, P-DW251-0003, and P-DW209-0003 were removed, and the subsequent projects' priority rankings were updated.
- d. **Appendix A – DWSRF BIL EMERGING CONTAMINANTS COMPREHENSIVE / FUNDABLE PRIORITY LIST OF PROJECTS FOR SFY 2025**,
 - i. Project P-DW303-EC03 estimated loan and additional subsidy increased.
 - ii. Project MDWS-EC04 was added, and the subsequent projects' priority rankings were changed.
 - iii. Project MDWS-EC03 "On SFY 2025 Fundable List" status changed from "No" to "Yes".
 - iv. The "DAC Consideration (%)" column was removed.
- e. **Appendix A – SUB-PROJECTS LIST FOR HDWS-PF25-EQ HAWAII DWS PRO-FI SFY 2025 EQUIVALENCY**,
 - i. Added project C-25-01.
- f. **Appendix A – SUB-PROJECTS LIST FOR KAUA'I DOW PRO-FI SFY 2025**,

- i. Updated title from “SUB-PROJECTS LIST FOR KDOW-PF25 KAUA'I DOW PRO-FI SFY 2025” to “SUB-PROJECTS LIST FOR KAUA'I DOW PRO-FI SFY 2025”.
 - ii. Removed projects C-24-28 and D-23-11.
 - iii. Changed project number C-24-00 to DW434-0012.
- g. APPENDIX B – EQUIVALENCY AND ADDITIONAL SUBSIDY ASSIGNMENTS FOR OPEN AND UPCOMING GRANTS,**
- i. Honolulu BWS WSI Design 1 was renumbered to Project Number HBWS-0004.
 - ii. Removed P-DW150-0004 Two Storage Tank Replacements, 0.1 MG each
 - iii. Adjusted grant and/or additional subsidy assignments for
 - DW160-0002 Lalamilo 10 MG Reservoir
 - DW331-0081 Kahilina Place and Aiea Heights Drive Area Water System Improvements
 - DW407-0003 Kilauea 1.0 MG Tank
 - DW415-0006 Haena 0.2 MG Tank
 - DW434-0012 Kalaheo Water System Improvements
 - HBWS-PF24 Honolulu BWS Pro-Fi SFY 2024
 - HDWS-0003 North Kona Mid-Level Well and Large Meter Replacement
 - HDWS-PF25-EQ Hawaii DWS Pro-Fi SFY 2025 Equivalency
 - KDOW-PF24 Kaua'i DOW Pro-Fi SFY 2024
 - KDOW-PF25 Kaua'i DOW Pro-Fi SFY 2025
 - P-DW150-0002 Napuu WSI
 - P-DW168-0004 Keopu Water System Improvements
 - P-DW254-0001 Maunaolu-Smith Well Repair and SCADA Upgrades
 - P-DW437-0001 [MIC] Repair/Replace 0.5 MG Tank
 - HBWS-EC04 Mililani Wells I Water Treatment Plant
 - P-DW303-EC03 GAC and New Source Well
 - P-DW309-EC01 PFAS Water Treatment Design & Construction
 - P-DW309-EC01 PFAS Water Treatment Design & Construction
 - HBWS-LS01 HBWS LCRI Compliance
 - HBWS-LS02 LCRR Compliance, Phase 2
 - HDWS-LS01 HDWS LCRR Compliance
 - MDWS-LS01 Compliance with Lead and Copper Rule Revisions
- h. Footnotes were corrected throughout the document.**

III. Summary of Revisions to Draft 2 of the IUP

The solicitation of public participation and input on the IUP from September 17, 2024, through October 17, 2024, did not require changes to Draft 2 of the IUP.

A handwritten signature in blue ink that reads "Gaudencio C. Lopez". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

GAUDENCIO C. LOPEZ, P.E., CHIEF
Safe Drinking Water Branch

State of Hawaii
Notice of Public Participation and Input on the Proposed
Drinking Water Treatment Revolving Loan Fund (DWTRLF)
Intended Use Plan (IUP) for the State of Hawaii Fiscal Year (SFY) 2024 and
The Federal Fiscal Year (FFY) 2024 Appropriation
Docket No. 25-SDWB-SRF-02

Pursuant to Chapters 342 and 91, Hawaii Revised Statutes; Section 101(e) of Public Law 92-50; and the U.S. Environmental Protection Agency Regulations, 40 CFR 35.2015; notice was hereby given that a public comment period was initiated to allow public participation and input on Draft 2 of the Intended Use Plan for SFY 2025.

The U.S. Environmental Protection Agency provides grants to the State of Hawaii annually to construct drinking water facilities and support other drinking water program activities. During SFY 2025, approximately \$4,661,000.00 is expected to be allocated to the State of Hawaii under the capitalization grant. Additionally, the Bipartisan Infrastructure Law Supplemental, Emerging Contaminants, and Lead Service Line grants are expected to be allocated \$22,985,000.00, \$7,640,000.00, and \$28,650,000.00, respectively. To utilize the federal and matching state revolving funds, proposed projects must be prioritized and listed in the *DWSRF Priority List of Projects for SFY 2025*.

Upon written request, a public hearing may be scheduled. Requests for a public hearing must be received by the Safe Drinking Water Branch by **October 17, 2024**. If a public hearing is deemed appropriate, a second public notice will be published with the date, time, and location of the public hearing.

Information regarding the Draft Intended Use Plan may be obtained by calling or writing to the Safe Drinking Water Branch Oahu address noted below. If, due to disability, you have special needs for commenting on the proposed Intended Use Plan, please contact the Safe Drinking Water Branch Oahu address noted below or call (808) 586-4258 (voice).

Oahu

Safe Drinking Water Branch/Hawaii DOH
Uluakupu Building 4
2385 Waimano Home Road, Suite 110
Pearl City, Hawaii 96782-1400
Telephone: (808) 586-4258
Email: DOH.DWSRF@doh.hawaii.gov
Contact: Judy Hayducsko