## REPORT TO THE TWENTY-FOURTH LEGISLATURE STATE OF HAWAII 2007

STATE WATER POLLUTION CONTROL REVOLVING FUND

PURSUANT TO SECTION 342D-82,
HAWAII REVISED STATUTES
RELATING TO THE
STATE WATER POLLUTION CONTROL REVOLVING FUND
OF THE DEPARTMENT OF HEALTH

PREPARED BY:
STATE OF HAWAII
DEPARTMENT OF HEALTH
ENVIRONMENTAL HEALTH ADMINISTRATION
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WASTEWATER BRANCH
DECEMBER 2006

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#### **OPERATIONS & ADMINISTRATION SECTION**

#### A. INTRODUCTION

This annual report is submitted to the State of Hawaii Legislature pursuant to Section 342D-82 of the Hawaii Revised Statutes. It covers the reporting period State Fiscal Year (SFY) July 1, 2005 to June 30, 2006 and describes how the Water Pollution Control Revolving Fund (WPCRF) has met its goals and objectives as identified in the Intended Use Plan (IUP) and Capitalization Grant Application. This report also discusses the sources and uses of the funds during SFY 2006.

The mission of the WPCRF is to make low interest loans to local governments to improve and expand their water pollution control infrastructure and help to protect the public's health and Hawaii's environment.

#### **B. EXECUTIVE SUMMARY**

The Clean Water State Revolving Fund program (the "program") is in its 17th year of operation and continues to make low interest loans to Hawaii's four Counties for the construction of water pollution control infrastructure projects.

#### **Major Activities in SFY 2006**

The following major activities took place during the past fiscal year:

- Executed seven (7) final loan agreements with a total project value of \$67.15 million;
- Continued to work on five (5) interim loan agreements with a total estimated project value of \$19.5 million;
- Continued to work with all counties on a number of other potential projects which we anticipate will become future loan projects;
- Continued to work with all counties on finalizing interim loans from prior years;
- Serviced 60 interim and final loans with an estimated value of \$314.4 million;
- Applied for the FFY 2006 capitalization grant funds from EPA;
- Requested and received the State's 20% match of approximately \$2 million from the Legislature;
- Continued to work with the Honolulu Board of Water Supply in anticipation of making a number of future loans for the construction of various recycle water projects. Such projects have been given a high priority for SRF funding; and
- In January 2006, jointly conducted an SRF workshop with EPA, its consultant and all SRF clients. The workshop resulted in the program reevaluating and reducing its fees and interest rates to better meet its client's borrowing needs.

#### **Major Changes Made During SFY 2006**

The following major changes took place during the past fiscal year:

- One business loan officer position remains vacant. The position serves the drinking water SRF program. A recently vacant accountant position was filled and brings the program's accounting resources to full staff. One newly established Information Technologist Specialist (ITS) position was also filled. Work priorities for the ITS position continues to be the SRF electronic monitoring programs;
- The Attorney General's Office assigned another deputy attorney general to the SRF program. The newly assigned deputy attorney general continues to make necessary changes to the SRF model loan language enabling the program and counties to execute both interim and final loan agreements;
- The SRF program staff continued to meet with the City and County of Honolulu, its largest loan customer, to work toward finalizing loan agreements. Program staff also continues to meet with all other counties and provides staffing resources to facilitate execution of loan documents.

The program has met its objectives of: a) providing low interest loans to Hawaii's four counties for the construction of high priority wastewater infrastructure needs; b) operating the program in perpetuity and in such a manner that it is self-sufficient; and c) complying with all EPA SRF program requirements including federal cross cutters, MBE/WBE requirements and standard accounting practices. This conclusion is supported by EPA's 2005 annual performance evaluation, as well as the latest (SFY 2005) annual independent audit of the program by the accounting firm of Price Waterhouse Coopers LLP.

#### Future Outlook and Activities to be Addressed in SFY 2007

The nation and State's economy continues to recover at a moderate pace and the program does not see any indication of an adverse impact to our loan making capabilities to our four counties. We believe that the program will also be expanded to various county water departments for recycling water projects as well as to non-traditional centralized wastewater projects. Manpower resources will continue to be a problem for the program as reporting needs increase and EPA imposes additional requirements on it.

The following major activities will be conducted in SFY 2007:

- Continuing to service existing loans;
- Receiving the FFY 2005 and FFY 2006 Federal Capitalization (CAP) Grant from EPA;
- Submitting a request to the 2006 Legislature for the State's 20% match to EPA's CAP Grant;
- Working with all counties to insure that the model loan agreement languages are acceptable;
- Executing interim and final loan agreements which were delayed in SFY 2006;

- Overseeing construction activities for ongoing loans as well as new projects to be initiated in fiscal year 2007;
- Expanding the program by making loans to various water departments for recycling water projects and to non-point source pollution control projects; and
- Expanding the program into a non-centralized wastewater systems as well as exploring creative financing for county sponsorship of such projects.

#### C. MAJOR INITIATIVES

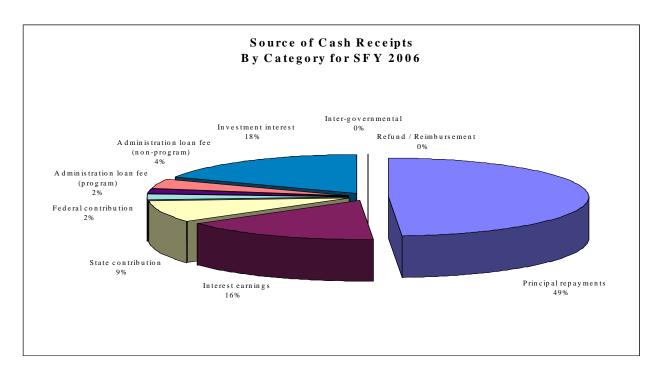
1. Pursuant to the Act 178, the 2005 Hawaii State Legislature provided local match funds to the federal capitalization grant in the amount of \$2,053,000.

An overview of the WPCRF program for SFY 2006 includes the following:

a.	Funds withdrawn from the federal Automated Standard Application for Payments (ASAP) system:			353,185.10
b.	State match funds for FFY 2005 Federal Grant provided:	l Capitalization	\$ 2	2,053,000.00
c.	State match funds distributed:		\$	146,825.26
d.	Loans executed:			
	Seven Final Loan Agreement: No Interim Loan Agreements	\$ 67,152,240.99 		
	Total Loans Executed:		\$6	7,152,240.99
e.	Principal repayment received:		\$1	1,388,733.72
f.	Interest repayments received:		\$	3,587,191.21

Graph 1 below shows the percentage breakdown of sources of cash by category received for the SFY 2006.

Graph 1.



2. The award of low-interest WPCRF loans involves a two-step process. First, an Interim Loan Agreement is prepared and signed based on initial cost estimates, which commits the funds to the counties. Second, after project contracts are awarded, a Final Loan Agreement is prepared and executed, after which funds can be disbursed.

If there are any changes to the Final Loan Agreement (e.g., an increase or decrease in loan amount, a change in interest rate, etc.), a Supplemental Loan Agreement is prepared and signed. The effective date of the agreement is determined by when the agreement is ready to be routed and signed by all parties.

a. There were no Interim Loan Agreements processed in SFY 2006.

b. The following Final Loan Agreements were processed and signed in SFY 2006:

County	Project Description	Project Location*	Loan Amount
Kauai	Kauai County Cesspool Conversion Project (Executed 10/15/05)	Senate District 7 House District 14 & 15	\$ 1,350,474.00
Honolulu	Hart Street Wastewater Pump Station Alternative (Executed 1/15/06)	Senate District 13 House District 30	\$25,470,322.33
Honolulu	Ala Moana Wastewater Pump Station Modification (Executed 1/15/06)	Senate District 13 House District 25	\$21,225,055.00
Honolulu	Waipahu Wastewater Pump Station Modification (Executed 1/15/06)	Senate District 19 House District 36	\$ 9,846,404.11
Maui	Kahului Wastewater Pump Station Modification (Executed 2/15/06)	Senate District 5 House District 9	\$ 2,871,957.00
Maui	Lahaina Wastewater Pump Station Nos. 5 and 6 Forcemain Replacement (Executed 2/15/06)	Senate District 5 House District 10	\$ 3,300,000.00
Kauai	Lihue Wastewater Treatment Plant Effluent Disposal System (Executed 4/15/06)	Senate District 7 House District 13	\$ 3,088,028.55
TOTAL F	INAL LOAN AGREEMENTS		\$67,152,240.99

c. The following WPCRF projects were awarded Interim Loan Agreements in previous fiscal years and continue to be processed for Final Loan Agreements:

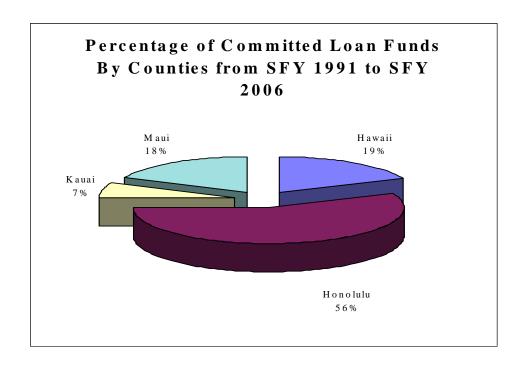
<u>County</u>	Project Description	Project Location*	Loan Amount
Kauai	Waimea WWTP Backup Effluent Injection Well System (Executed 3/15/01)	Senate District 7 House District 14	\$ 750,000.00

Hawaii	Hawaii County Cesspool Conversion Project (Executed 12/15/03)	Senate District 1, 2, 3 House District 1 thru 7	\$ 7,245,806.00
Maui	Wailuku-Kahului Wastewater Pump Station Force Main Replacement (Executed 7/15/04)	Senate District 5 House District 9	\$ 7,360,000.00
Hawaii	Komohana Heights Large Capacity Cesspool Replacement (Executed 4/15/05)	Senate District 1 House District 1	\$ 1,282,600.00
Hawaii	Honokohau Effluent Reuse (Executed 4/15/05)	Senate District 3 House District 6	\$ 2,860,000.00
TOTAL L	OAN AGREEMENTS IN PROCESS	}	\$19,498,406.00

<sup>(\*</sup> Refer to Attachment 1 for WPCRF Project Location Maps)

The percentage of committed loan funds by Counties is illustrated in Graph 2 below.

Graph 2.



#### D. GOALS AND ACCOMPLISHMENTS

Section 606(c) of the Clean Water Act requires the State to prepare a plan, an Intended Use Plan (IUP), identifying the intended uses of funds in the WPCRF and to describe how those uses support the goals of the WPCRF program. The IUP is prepared annually and made available for public comment and review. The program published its SFY 2006 IUP on April 4, 2005. The IUP is also a requirement in the State's SRF Capitalization Grant Application process to EPA.

The following describes the results the program achieved relative to the stated goals contained in the IUP:

#### U.S. Environmental Protection Agency Strategic Plan Goals & Objectives:

Strategic Plan Goal 2: Clean and Safe Water

**Strategic Plan Objective 2.2:** Protect Water Quality - Protect the quality of rivers, lakes, and streams on a watershed basis and protect coastal and ocean waters.

**Strategic Plan Sub-objective 2.2.1:** Protect and Improve Water Quality on a Watershed Basis - Number of Nation's watersheds where water quality standards are met in at least 80% of the assessed water segments; and all assessed water segments maintain their quality and at least 20% of assessed water segments show improvement above conditions of 2002.

To satisfy the mandatory output/outcome requirements of EPA Order 5700.7, the WPCRF Program fills out an Environmental Benefits "One-Pager" worksheet for all final loan agreements.

#### **Long Term Goals:**

1. The WPCRF Program will assist WPCRF Loan Applicants to achieve compliance with Federal and State water quality standards.

To ensure compliance with federal and state water quality standards, the WPCRF Program gives priority to projects that are under compliance constraints involving either the federal or state standards. The Program also gives preference to projects needed to sewer existing communities and to fully utilize existing wastewater treatment facilities.

2. The WPCRF Program will assist the WPCRF Loan Applicants to protect the public health and environment of Hawaii from point source pollution.

Five of the WPCRF projects that were in construction during SFY 2006 involved the protection of the public health and the environment by the control of point source pollution. These projects included the modification of the Ala Moana and Kahului Wastewater Pump Stations (WWPS's), the force main replacement for the Lahaina

Wastewater Pump Station Nos. 5 and 6, the installation of a new injection well and effluent line for the Waimea Wastewater Treatment Plant (WWTP), and the development of six injection wells and the upgrade of effluent facilities at the Lihue WWTP.

3. The WPCRF Program will assist the WPCRF Loan Applicants to protect the public health and environment of Hawaii from non-point source (NPS) pollution.

One WPCRF project that was funded during SFY 2006 involved addressing non-point source pollution problems. The Kauai County Cesspool Conversion Project involved replacing forty-eight (48) large-capacity cesspools with new individual wastewater systems. The WPCRF funded portion of this project involved replacing twenty-seven (27) of these large-capacity cesspools. The County of Kauai has a Consent Order with EPA to close all their large capacity cesspools by August 31, 2006.

4. The WPCRF Program will assist the WPCRF Loan Applicants to conserve and safely recycle wastewater effluent.

No WPCRF loans were made in this area during SFY 2006. However, the program plans to fund at least one recycled water distribution project for the next fiscal year. Moreover, the WPCRF program will continue to give projects involving recycling of wastewater effluent priority over other types of projects.

5. The WPCRF Program will establish and support other financial program and incentives to fund non-point source projects on private lands.

The program currently does not have the resources to establish and support a financial program to fund non-point source projects on private lands. Instead, continued efforts in getting communities involved through sponsorships with ongoing WPCRF loans will be pursued.

6. The WPCRF Program will operate as a revolving fund in perpetuity.

The program continues to offer WPCRF loans at rates which are below market interest rates while at the same time, maintaining the strength of the fund. During SFY 2006, the WPCRF Program was able to reduce the loan rates to 0.5%. There were six loans that were executed during SFY 2006 with these reduced rates. The program continues to pursue state matching funds from the Legislature and applying for EPA SRF capitalization grants. In addition, the program implemented loan fees which provide additional revenues to help administer the program. Both program and non-program costs are monitored to insure that funds are being properly utilized and to insure that program costs do not exceed revenues.

#### **Short Term Goals:**

1. The WPCRF Program will evaluate both water pollution control and growth-related needs to target the highest priority projects for WPCRF funding.

All of the projects approved for funding in SFY 2006 were evaluated both for water pollution control and growth related needs within the community and were determined to be the highest priority projects available for WPCRF funding at that time.

2. The WPCRF Program will give higher priority to documented compliance projects when such projects are presented for WPCRF funding.

The Kauai County Cesspool Conversion Project was a documented compliance project that was funded during SFY 2006 by the WPCRF Program. The project involved replacing large capacity cesspools with new wastewater systems. The large capacity cesspools were required to be replaced for compliance with Federal Regulations 40 CFR § 144.88(a)(1)(i). The County of Kauai is under a Consent Order with EPA to close all their large capacity cesspools by August 31, 2006.

3. To protect the public health and environment of Hawaii, the WPCRF Program will fund point source pollution control projects which reduce pollution loadings.

Five of the WPCRF projects that were in construction during SFY 2006 involved the protection of the public health and the environment by the control of point source pollution. These projects included the modification of the Ala Moana and Kahului Wastewater Pump Stations (WWPS's), the force main replacement for the Lahaina Wastewater Pump Station Nos. 5 and 6, the installation of a new injection well and effluent line for the Waimea Wastewater Treatment Plant (WWTP), and the development of six injection wells and the upgrade of effluent facilities at the Lihue WWTP.

4. To protect the public health and environment of Hawaii, the WPCRF Program will fund non-point source pollution control projects which deal with watershed restoration issues and address problems such as contamination from cesspool and septic systems, injection wells, animal waste areas, solid waste landfills, and underground storage tanks.

One WPCRF project that was funded during SFY 2006 involved addressing non-point source pollution problems. The Kauai County Cesspool Conversion Project involved replacing forty-eight (48) large-capacity cesspools with new individual wastewater systems. The WPCRF funded portion of this project involves replacing twenty-seven (27) of these large-capacity cesspools.

5. To conserve the water resources of Hawaii, the WPCRF Program will support projects which conserve and safely recycle wastewater effluent.

No WPCF loans were made in this area during SFY 2006. However, the program does plan to fund at least one recycled water distribution project for the next fiscal year.

6. To maintain the viability of the fund, the WPCRF Program will pursue annual capitalization grants from EPA and State-match appropriations from the Legislature.

The program continues to apply for federal capitalization grants and pursue state-match funds to finance needed WPCRF projects. The EPA awarded the state its FFY 2004 capitalization grant and the 2005 Hawaii State Legislature appropriated the required matching funds. Efforts will be maintained to obtain similar funding during the upcoming 2006 legislature session.

#### E. COMPLIANCE MATTERS

The Hawaii WPCRF program has complied with the applicable requirements outlined in the Operating agreement, Chapter II Implementation, Section C, State Assurances and Certifications. These requirements included the following:

1. Environmental Review - Each WPCRF project for SFY 2006 underwent an environmental assessment and review. Environmental assessment documents were prepared by the Counties in accordance with HRS Chapter 343 (Environmental Impact Statements) and the HAR Chapter 11-200, and were submitted to the Office of Environmental Quality Control (OEQC) of the State of Hawaii for review and publication.

The Program oversaw the environmental review process for all WPCRF projects funded during this past fiscal year to ensure that they were in compliance with all state and federal requirements. Each applicant also certified that they had conducted a current assessment of the environmental impacts of the project and disclosed in the environmental assessment documents all known significant environmental impacts of the proposed project.

- 2. Intended Use Plan The program's Intended Use Plan was published on April 4, 2005.
- 3. Other Federal ("Cross-cutter") Requirements The Counties certify for each of their WPCRF projects that they are in compliance with all of the federal cross-cutter rules and regulations.

#### FINANCIAL SECTION

The following is a summary of the financial activities of the program for state fiscal year ended June 30, 2006. The Department of Health (DOH) considers the WPCRF to be a special revolving fund. The fund was established to receive the proceeds of specific revenue sources such as Federal Capitalization Grants, State Capital Improvement Project (CIP) appropriations for State Match, loan repayments, and interest earnings from investments and fees.

#### A. INTERNAL CONTROLS

The WPCRF program is responsible for implementing and maintaining a system of internal accounting controls to ensure compliance with applicable laws and regulations related to Federal and State financial assistance programs. The objective of an internal control system is to provide the program with reasonable, but not absolute, assurances that assets are safeguarded against loss from unauthorized use or disposition. It also ensures that transactions are executed and recorded with proper authorization to permit preparation of financial statements in accordance with generally accepted accounting principles.

Based on annual Performance Evaluation Reviews by EPA and annual financial audits by independent auditors, we believe the WPCRF program's internal controls adequately safeguard assets and provide reasonable assurances of proper recording of financial transactions.

#### B. ACCOMPLISHMENTS OF THE PROGRAM

#### 1. Sources of Funds:

Since the program's inception, the DOH has received a total of \$180,063,432¹ in federal capitalization grants. Of this amount, \$7,202,536 has been set aside to administer the loan program and the remaining \$172,860,896 was used for WPCRF loan funds.

#### 2. State Match:

Pursuant to Act 178, the 2005 Hawaii State Legislature appropriated \$2,053,000.00 in general obligation bond funds for the required state match to the FFY 2005 EPA SRF Capitalization Grant. The state match was transferred to the WPCRF's account in June 2006.

Hawaii State law prohibits the program from using State CIP funds (match funds) for administrative purposes. In order to comply with EPA's disbursement requirement, the

As of June 30, 2006, EPA has not awarded the WPCRF program's FFY 2005 capitalization grant of \$8,330,100.

program obligates all the state match funds to loan projects. Thus, the program maintains a greater percentage of state match funds vs. cash draw for each active capitalization grant.

#### 3. Executed Loan Agreements/Binding Commitments:

As of June 30, 2006, the DOH committed \$172,338,240.86 of federal capitalization grant funds and \$35,782,803.67 of state match funds to WPCRF projects. These funds have benefitted communities of all sizes in the State of Hawaii.

The State of Hawaii defines an interim loan agreement as the legal obligation document binding the term of WPCRF assistance. An increase or decrease in funding to any specific project does not count as an additional binding commitment, but is included in binding dollars.

The Water Quality Act of 1987 requires states to commit the SRF funds in a timely manner and to expedite fund disbursements to loan recipients. The SRF program binded \$269,664,449.31 or 72.7% of all federal funds available since inception of the program. The program also has another \$111,118,048.14 in pending commitments which, when executed, will bring the total binding commitment percentage to 102.6% of all funds available.

#### 4. Assistance as a Percentage of Funds Available:

The WPCRF's percentages for Assistance as a Percentage of Funds Available, based on NIMS, for 2002, 2003, 2004, 2005, and 2006 were: 64%, 65%, 57%, 54%, and 70%, respectively. After resolution of its security problem in 2003, the WPCRF is continuing to strive toward its goal of being in at least the top 50th percentile, nationally.

#### 5. Disbursements as a Percentage of Executed Loans:

The WPCRF's percentages for Disbursements as a Percentage of Executed Loans, based on NIMS, for 2002, 2003, 2004, 2005, and 2006 were: 98%, 96%, 99%, 99%, and 74%, respectively. After resolution of its security problem in 2003, the WPCRF is continuing to strive toward its goal of being in at least the top 50th percentile, nationally.

#### 6. Automated Standard Application for Payments (ASAP):

The program drew \$353,185.10 of EPA Capitalization Grant funds from the ASAP payment system during the SFY 2006. Of this amount, \$115,612.47 was disbursed to WPCRF loans and \$237,572.63 was used for WPCRF program administration.

#### 7. Loan Repayments and Investment Interest:

Under the WPCRF, the program established several accounts or activity codes to track the program's revenue sources. These funds are legally restricted for use to fund expenditures for clean water infrastructure projects and eligible administrative costs relating to the operation and maintenance of the WPCRF program.

Loan repayments and investment interest are deposited into the following WPCRF accounts:

Account code 402 - Principal from repayments of federal loans;

Account code 403 - Interest from repayments and investments of federal loans;

Account code 406 - Principal from repayments of state loans; and

Account code 407 - Interest from repayments of state loans.

In SFY 2006, DOH received \$9,374,217.36 from principal from repayments of federal loans, \$3,101,815.64 from interest from repayments of federal loans, \$2,014,516.36 principal from repayments from state loans, \$485,375.57 from interest from repayments of state loans, and \$4,190,064.48 from investment interest.

For SFY 2007, the program is projected to receive principal and interest repayments and investment interest of \$13,615,505.10, \$3,724,535.04, and \$3,148,668.73, respectively.

#### 8. MBE / WBE:

The recipients of WPCRF loans utilizing federal funds are required to make efforts to procure Minority Business Enterprises (MBE) and Women's Business Enterprises (WBE). The Department of Health agreed to the following MBE and WBE fair share goals in Hawaii:

<u>MBE</u>	<u>WBE</u>
50%	4%
29%	7%
21%	2%
27%	2%
	50% 29% 21%

For SFY 2006, WPCRF loan recipients awarded Clean Water construction contracts to MBE's and WBE's and the program procured MBE services and supplies as follows:

			Percentage		Percentage
	Total	Amount	of	Amount	of
	Procurement	Awarded to	MBE	Awarded	WBE
	<u>Amount</u>	MBE	<u>Utilization</u>	to WBE	<u>Utilization</u>
Services	\$ 133,623.86	\$ 11,593.63	9%	\$ -	0.0%
Construction	\$26,731,893.00	\$3,269,141.25	12%	\$81,251.26	0.3%

As part of the program's compliance with the federal SRF requirements, form 5700-52A, U.S. Environmental Protection Agency MBE/WBE Utilization Under Federal Grants, Cooperative Agreements, and Interagency Agreements, is submitted directly to EPA on a quarterly basis. All such forms are signed by the program's authorized representative and are on file with EPA.

#### C. PROGRAM ACTIVITIES

The highlights of the program activities are as follows:

#### **Program Activities:**

- 1. The program completed a priority list, developed the SFY 2006 Intended Use Plan, and prepared the capitalization grant application.
- 2. The program serviced 60 interim and final WPCRF loans, which totaled more than \$314.4 million.
- 3. The program reviewed planning documents (including the preliminary engineering reports, plans and specifications, environmental assessment documents, and federal requirement documents) for six (6) projects.
- 4. The program executed seven final loan agreements for \$67,152,241 and no interim loan agreements.
- 5. The program conducted twelve (12) construction inspections of ongoing WPCRF projects under construction.

Administration Loan Fees and Administration Cost (4%)

The State does not contribute any money toward administering the WPCRF Program and its water-related activities. Furthermore, Federal law requires that the WPCRF program be

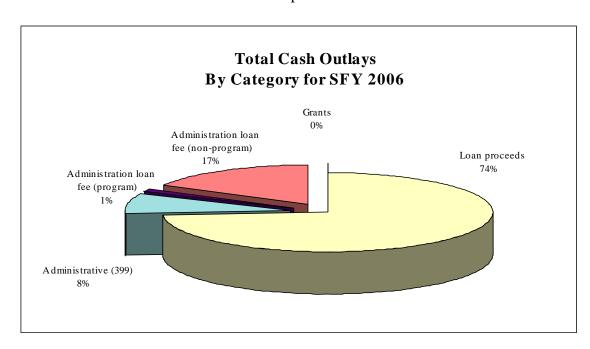
operated in perpetuity. Thus, in order to pay for employee salaries and benefits and comply with the Federal law, the DOH implemented a loan fee program in January 1997. For SFY 2006, the WPCRF collected \$498,578.37 in administration loan fee - program income and \$992,783.66 in administration loan fee - non-program income.

In addition, the program can use up to four percent (4%) of each year's federal capitalization grant to pay for administrative costs. Administrative costs are prorated based on the program activities and man-hours spent in each activity. The cost to administer the WPCRF program and its wastewater related activities for SFY 2006 was \$1,283,349.57. Of this amount, \$37,760.42 was paid by administration loan fee - program income; \$840,022.33 was paid by administration loan fee - non-program income; and \$405,566.82 was paid by administration cost (4%) funds.

#### Loan Disbursement

The WPCRF program disbursed \$3,591,160.27 from loan proceeds during SFY 2006. Due to not being able to execute loan agreements for almost two years, Hawaii's rate of disbursement dipped to 53% in SFY 2005. However, in SFY 2006, the rate increased 32% to 70% due to resolving the security language issues in the loan agreements with the Attorney General's office. The program anticipates that in SFY 2007, the rate of disbursement will continue to increase as pending loans are executed and payment requests are processed.

Graph 3 below shows the significance of loan proceeds in relation to all costs associated with the WPCRF's operations.



Graph 3.

#### Non-Program Activities:

The program, as part of the State's Water Quality effort, conducted 93 operational and maintenance inspections of various public and private wastewater treatment facilities within the State. In addition, the program funded efforts in recycled water use, beneficial use of biosolids, animal waste management practices as well as wastewater investigation and enforcement activities.

#### D. CREDIT RISKS OF THE WPCRF LOANS

The SRF program requires that every applicant pledge a dedicated source of revenue to repay the loan. Dedicated sources of revenue include a pledge of the county's full faith and credit and/or a pledge of general obligation bonds or a dedicated revenue source.

The program lacks the necessary resources to conduct a comprehensive wastewater service and operational analysis. However, each county has its own long-term capital improvement plan as well as long-term facilities plans. In general, the more highly rated water and sewer enterprises share an important fundamental characteristic with other highly rated debt: a strong underlying economic basis and service area. Nearly all highly rated enterprises are located in areas characterized by solid, steady growth in a strong and diverse service area. Although there is no correlation between a general obligation bond rating and a water and sewer enterprise rating, the common themes of the economic fundamentals should result in similar ratings. Indicators such as customer growth, balance of customers between residential, commercial and industrial, new connections, income trends, and the outlook for economic performance and the ability to withstand economic stresses are important considerations for an enterprise.

Table 1 below, contains specific information regarding the credit worthiness of the four WPCRF recipients. The table shows the credit rating categories for these recipients. The G.O. Bond credit agencies, Moody's and Fitch, gave every Hawaii county an "A" or "A-" rating. In summary, the DOH feels that the credit pool of WPCRF's loan portfolio has a high degree of solvency.

Table 1.

	Committed	Moody's/ Fitch Bond	Percentage of WPCRF
Recipients	Amount	Ratings	Loan Portfolio
City and County			
of Honolulu	\$176,985,975.21	Aa2/AA	56%
County of Hawaii	58,707,711.64	A1/A+	19%
County of Maui	56,781,583.86	Aa3/AA-	18%
County of Kauai	21,980,006.62	A1/A+	<u>7%</u>
Totals	\$314,455,277.33		100%

#### E. OTHER INFORMATION

This report was prepared in accordance with the Generally Accepted Accounting Principles (GAAP) and Reporting Requirements requested by EPA as well as Hawaii Revised Statutes, Section 342-34.

Independent Audit: The accounting firm of PricewaterhouseCooper LLP has been selected by the DOH to perform a financial audit of the WPCRF Program's activities. Although the activities and financial statement for fiscal year 2006 are unaudited as of the date of this report, PricewaterhouseCoopers LLP did perform an annual financial audit of the WPCRF Program for SFY 2005.

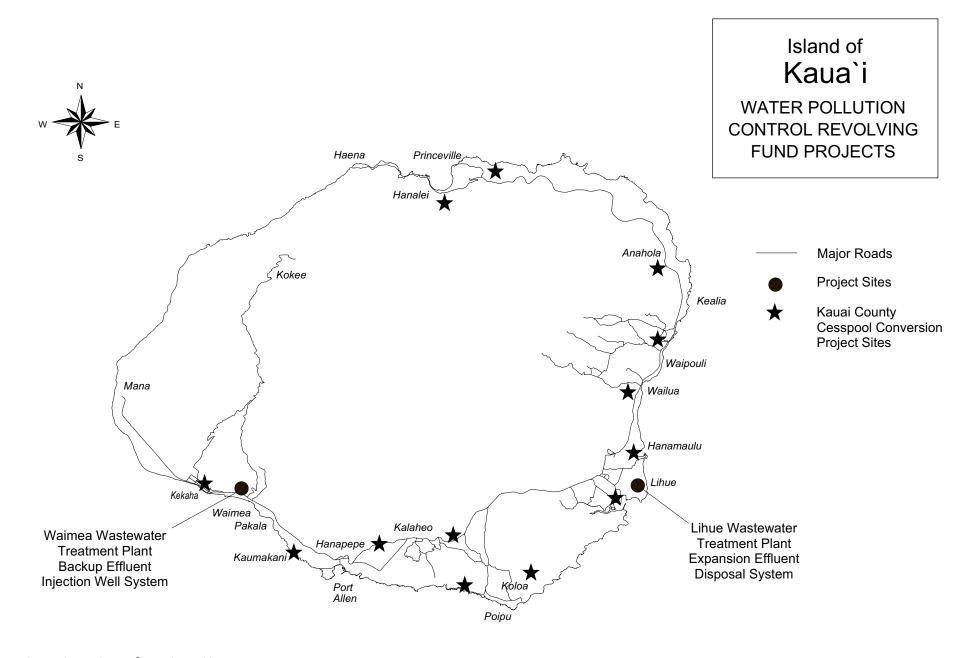
PricewaterhouseCoopers' financial statement and independent auditor's report on the WPCRF for SFY 2005 was published on October 28, 2005. On page 19 of the audit report, the report reads, "In our opinion, the State of Hawaii Water Pollution Control Revolving Fund complied, in all material respects, with the requirements governing types of activities and types of service and types of costs allowed or unallowed; matching; level of effort or earmarking requirements; special reporting requirements; special tests or provisions, and claims for advances and reimbursements that are applicable to its major federal financial assistance program for the year ended June 30, 2005."

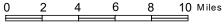
The auditor's report for SFY 2006 WPCRF financial statements will be completed and published sometime in November 2006.

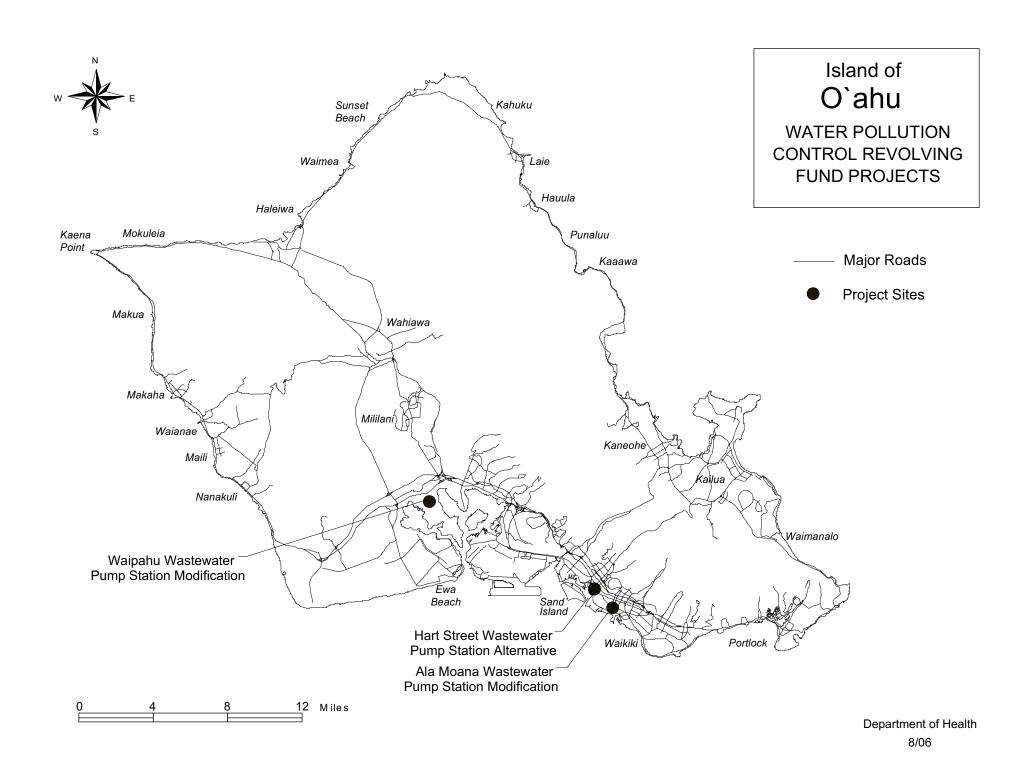
Program information: For any further information regarding this report, please contact the Wastewater Branch at (808) 586-4294.

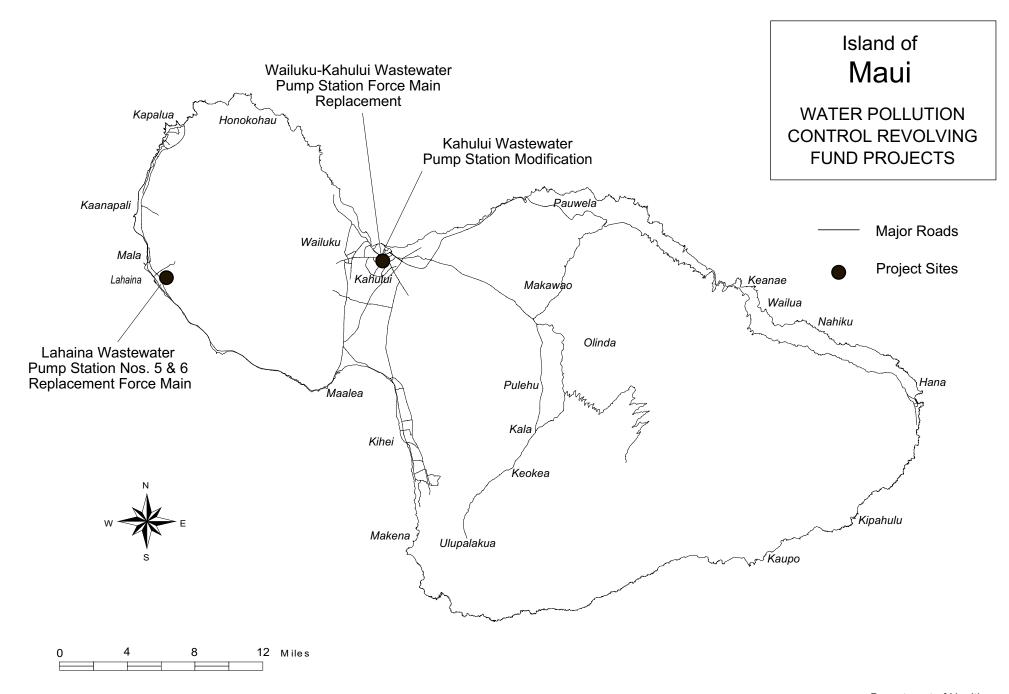
# **ATTACHMENT 1**

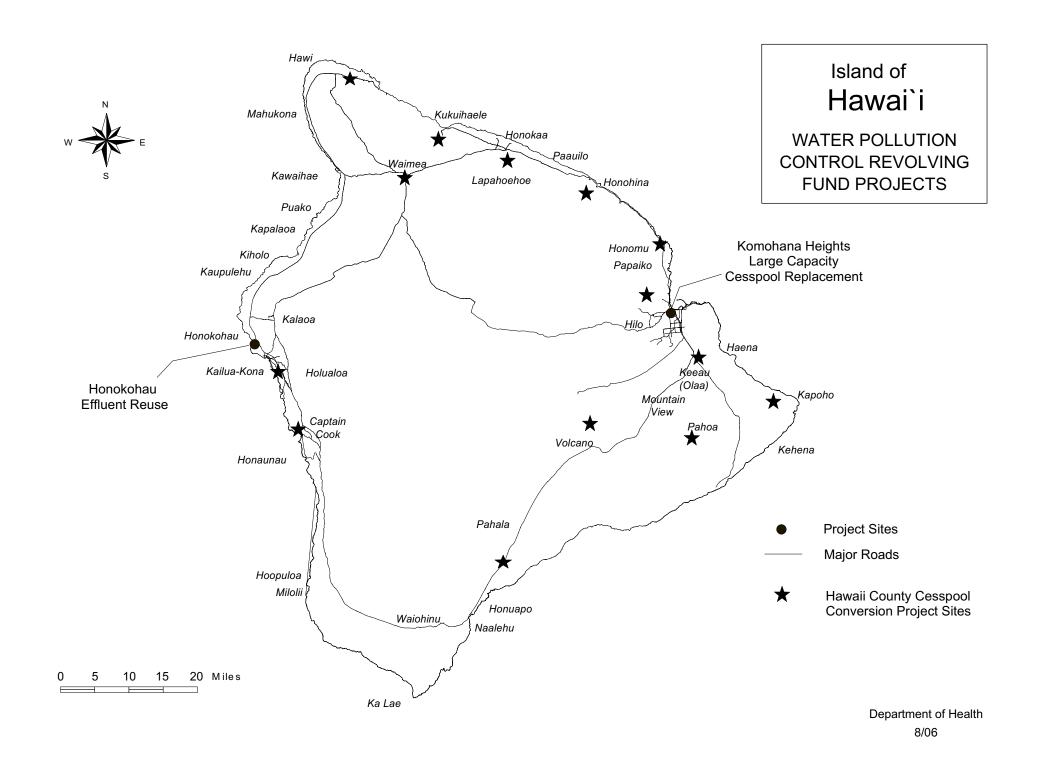
# WPCRF PROJECT LOCATION MAPS











# **ATTACHMENT 2**

# WATER POLLUTION CONTROL REVOLVING FUND PROJECTS RECEIVING SRF ASSISTANCE

#### WATER POLLUTION CONTROL REVOLVING FUND PROJECTS RECEIVING SRF ASSISTANCE

#### Final Agreement

	Agreement			
No.	Date	Project Description (Project Name - Based on the Final Loan Agreement)	Rate	Loan Amount
1	03/01/1991	70-16 Kailua Sewage Treatment Plant Modification, Ph. 2	2.50%	8,184,015.00
2	03/01/1991	70-18 Kaneohe Sewage Treatment Plant Modification, Ph. 2	2.50%	1,061,464.00
3	03/01/1991	68-28 Miomio Wastewater Pump Station and Force Main	2.50%	1,303,134.00
4	03/01/1991	62-09 Hilo Wastewater Treatment & Conveyance Project, Ph II, Schedule D, G, & H	2.50%	12,724,311.00
5	04/16/1991	55-02 Kapaa Sewer System, Phase I	2.50%	2,654,640.00
6	04/19/1991	54-04 Lahaina Wastewater Reclamation Facility Expansion	2.50%	500,000.00
7	08/01/1993	54-05 Lahaina Wastewater Reclamation Facility Expansion	2.57%	7,381,497.00
8	08/01/1991	62-05 Waiakea Houselot Interceptor Sewer	2.50%	459,321.00
9	02/01/1992	70-19 Kailua Wastewater Treatment Plant Modifications, Phase III	2.50%	18,039,641.00
10	03/23/1992	62-08 Waiakea Mill Pond Sewer System	2.50%	1,300,000.00
11	04/20/1992	80-05 Kealakehe Land Disposal	2.50%	1,300,071.00
12	03/01/1993	52-14 Wailuku / Kahului WWRF Additions and Modifications	2.50%	4,825,074.00
13	05/15/1993	80-08 Alii Drive Interceptor Sewer, Part "A" and "B"	2.78%	3,210,243.00
14	05/15/1993	80-09 Waiaha Bay Sewage Pump Station	2.78%	3,697,893.00
15	11/08/1993	59-10 Lihue STP Optimization-Expansion	2.78%	13,438,074.07
16	08/01/1993	70-32 Kailua Modification, Phase 3, Maintenance/Storage and Operators Buildings	2.57%	5,003,603.00
17	01/03/1994	53-20 Waianae Wastewater Treatment Plant, Secondary Treatment Facilities	2.06%	27,878,719.95
18	06/01/1994	62-04 Ainako Interceptor Sewer, Parts A & B	2.06%	2,239,174.01
19	10/01/1994	80-10 Alii Drive Interceptor Sewer, Part C & D	2.06%	3,780,000.00
20	12/01/1994	55-02-A Kapaa Sewer System, Phase I, Contract Change Order No. 9	2.06%	698,790.00
21	10/10/1995	62-11 Kalanianaole Collector Sewers (Interim 6/15/95)	3.02%	1,499,944.00
22	01/16/1996	80-12 Alii Drive Interceptor Sewer, Parts E & F (Interim 6/15/95)	3.02%	2,112,654.21
23	04/15/1996	54-07 Lahaina Wastewater Pump Station #3 Replacement	2.49%	2,644,415.75
24	05/15/1996	77-06 Kihei Wastewater Reclamation Facility Expansion, Phase IIB	2.49%	9,018,078.31
25	10/01/1996	80-11 Holualoa Bay Sewage Pump Station (Interim 7/1/95)	3.02%	3,080,000.00
26	06/01/1997	68-03 Kahaluu Housing Wastewater Pump Station and Force Main (Interim 6/15/95)	3.02%	3,540,884.00
27	08/01/1997	77-09 Kihei Reuse Core Distribution System (Interim 10/1/96)	2.60%	3,231,080.46
	10/01/1997	· · · · · · · · · · · · · · · · · · ·		
28 29	02/15/1998	70-13 Kaneohe Bay South Wastewater Pump Station No. 5 and Force Main (Interim 12/15/95) 70-29 Kailua Heights Wastewater Pump Station Force Main Replacement (Interim 07/01/97)	3.02% 2.65%	2,887,402.63 735,321.13
30	02/15/1998	70-29 Kalida Heights Wastewater Pump Station Force Main Replacement (Interim 07/01/97)  70-36 Waikalua Wastewater Pump Station Force Main Replacement (Interim 07/01/97)	2.65%	815,587.00
30		,		,
32	02/15/1998	46-61 Ala Moana Emergency Generator Upgrade (Interim 10/15/97)	2.57%	2,970,073.00
	02/15/1998	71-10 North Shore Septage Handling Facility (Interim 07/01/97)	2.65%	6,606,497.12
33	04/15/1998	54-17 Lahaina Wastewater Pump Station No. 17 Renovations (Interim 10/15/97)	2.57%	600,000.00
34	02/15/1998	46-64 Public Baths Force Main Replacement (Interim 10/15/97)	2.57%	3,403,937.52
35	01/15/1999	62-15 Waiakea Houselot Collector Sewer, Phase II (Interim 10/15/97)	2.61%	5,024,266.00
36	04/15/1999	60-05 Pauka'a Community Collector Sewer (Interim 10/15/98)	2.38%	2,143,448.00
37	06/15/1999	46-31 Nimitz Highway Reconstructed Sewer (Hotel to Auahi) (Interim 3/15/98)	2.39%	23,057,225.29
38	05/15/2000	54-14 Kuhua Camp Sewer System Rehabilitation (Interim 02/15/99)	2.34%	1,745,481.34
39	11/15/2000	NPSC0-02 Ahuimanu Storm Water Dewatering Facility (Interim 10/15/00)	2.75%	1,118,928.83
40	01/15/2001	80-13 Pahoehoe Wastewater Pump Station (Interim 07/15/99)	2.61%	2,817,760.42
41	04/15/2001	54-20 Lahaina Wastewater Reclamation Facility Solids Handling (Interim 04/15/01)	2.45%	1,344,000.00
42	01/15/2002	46-37 Gulick Avenue Relief Sewer (Interim 02/15/99)	2.34%	5,812,837.16
43	01/15/2002	70-44 Kailua Heights Wastewater Pump Station Modification (Interim 02/15/99)	2.34%	2,714,347.37
44	01/15/2002	70-33 Kailua Wastewater Treatment Plant Disinfection Facility (Interim 02/15/99)	2.34%	2,516,434.22
45	08/15/2002	90-03 County Parks Wastewater Facilities Upgrade (Interim 07/15/99)	2.49%	68,506.00
46	08/15/2002	NPSC0-01 DFM Road Division Storm Water Equipment (Interim 03/15/00)	2.96%	2,794,141.55
47	11/15/2002	52-16 Wailuku-Kahului Wastewater Reclamation Facility Modifications, Phase II (Interim 05/15/02)	2.49%	11,960,000.00
48	07/15/2004	62-18 Kalanianaole Highway Interceptor Sewer Rehabilitation (Interim 08/15/03)	2.37%	1,861,714.00
49	10/15/2005	NPS59-07 Kauai County Cesspool Conversion Project (Interim 12/15/03)	2.13%	1,350,474.00
50	01/15/2006	46-55 Hart Street Wastewater Pump Station Alternative (Interim 02/15/02)	0.50%	25,470,322.33
51	01/15/2006	46-60 Ala Moana Wastewater Pump Station Modification (Interim 07/15/03)	0.50%	21,225,055.00
52	01/15/2006	51-64 Waipahu Wastewater Pump Station Modification (Interim 07/15/02)	0.50%	9,846,404.11
53	02/15/2006	52-30 Kahului Wastewater Pump Station Modification (Interim 08/15/04)	0.50%	2,871,957.00
54	02/15/2006	54-12 Lahaina Wastewater Pump Station Nos. 5 and 6 Forcemain Replacement (Interim 07/15/04)	0.50%	3,300,000.00
55	04/15/2006	59-13 Lihue Wastewater Treatment Plant Effluent Disposal System (Interim 03/15/01)	0.50%	3,088,028.55
		(mining 2)		

TOTAL FINAL PROJECTS 294,956,871.33

#### WATER POLLUTION CONTROL REVOLVING FUND PROJECTS RECEIVING SRF ASSISTANCE

Interim	Interim Binding Commitments		
Agreement Date	Project Description (Project Name - Based on the Interim Loan Agreement)	Rate	Loan Amount
03/15/2001	47-07 Waimea WWTP Backup Effluent Injection Well System	2.47%	750,000.00
12/15/2003	NPS62-10 Hawaii County Cesspool Conversion Project	2.15%	7,245,806.00
07/15/2004	52-19 Wailuku-Kahului Wastewater Pump Station Force Main Replacement	2.34%	7,360,000.00
04/15/2005	80-16 Honokohau Effluent Reuse	1.99%	2,860,000.00
04/15/2005	62-19 Komohana Heights Large Capacity Cesspools Replacement	1.99%	1,282,600.00
	TOTAL INTERIM PROJECTS		19,498,406.00
	TOTAL FINAL & INTERIM PROJECTS		314,455,277.33
	Planned (Future) Interim Binding Commitments		
			Proposed
	Project Description ("New" Project Names - Based on Priority List)		Loan Amount
	68-03 Kahaluu Housing Wastewater Pump Station and Force Main (Adjust. Only - Supplemental to Final - deob.) 47-07 Waimea WWTP Backup Effluent Injection Well System (Adjust. Only - From Interim to Final) 80-16 Honokohau Effluent Reuse (Adjust. Only - From Interim to Final) NPS62-10 Hawaii County Cesspool Conversion Project (Adjust. Only - From Interim to Final) 51-53 Honouliuli Wastewater Treatment Plant Solids Handling System 70-45 Wanaao Road/Keolu Drive Reconstructed Sewer 59-15 Lihue Wastewater Treatment Plant Digester Repair 55-05 Wailua/Kapaa Sewer System Improvements 59-16 Marriott Wastewater Pump Station Improvements NPSC0-07 Kapolei Corporation Yard Dewatering Facility 54-09 Lahaina Wastewater Pump Station No. 4 Modifications 54-06 Lahaina Wastewater Pump Station No. 1 Replacement 54-11 Front Street Sewer Rehabilitation		(225,009.86) 1,408,817.00 - 1,662,229.00 42,000,000.00 39,100,000.00 5,644,008.00 4,907,538.00 951,716.00 3,450,000.00 2,156,250.00 8,107,500.00 1,380,000.00
	NPS90-04 Pahala/Naalehu Large Capacity Cesspool Conversion		575,000.00
	TOTAL PLANNED (FUTURE) COMMITMENTS		111,118,048.14
	TOTAL FINAL, INTERIM, & PLANNED PROJECTS		425,573,325.47

# **ATTACHMENT 3**

# STATEMENT OF NET ASSETS

# State of Hawaii Water Pollution Control Revolving Fund STATEMENT OF NET ASSETS

		June 30, 2006	Jun	e 30, 2005
ASSETS				
Current Assets				
Cash and cash equivalents in State Treasury (note C)	\$	143,710,312.90	\$ 125	,517,806.14
Accounts Receivable	·	5,573.59	·	-
Accrued Interest (note D)		1,197,142.53	1	,290,396.01
Accrued Administrative Loan Fees, program (note D)		120,683.01		137,993.76
Accrued Administrative Loan Fees, non-program (note D)		417,498.45		409,796.29
Accrued interest on investments		1,157,283.66		349,860.66
Due from federal government		1,516,682.20		7,127.65
Current maturities of loans receivable (note D)		13,615,505.10	11	,407,968.55
Total Current Assets		161,740,681.44	139	,120,949.06
Loans Receivable, net of current maturities (note D)		125,060,326.02	135	,065,436.02
Capital Assets				
Office Equipment (notes B and F)		45,014.06		39,481.31
Less: Accumulated Depreciation (notes B and F)		(28,214.83)		(39,481.31)
,		( - , /		(,,
Total Capital Assets		16,799.23		
TOTAL ASSETS	\$	286,817,806.69	\$ 274	,186,385.08
LIABILITIES AND FUND BALANCE				
Current Liabilities				
Payroll Payable	\$	56,788.24	\$	45,081.71
Accounts Payable	Ψ	10,436.64	*	14,573.70
		-,		,
Total Current Liabilities		67,224.88		59,655.41
Net Assets				
Invested in Capital Assets		16,799.23		-
Restricted		286,733,782.58	274	,126,729.67
Unrestricted		-		-
Total Net assets		286,750,581.81	274	,126,729.67
TOTAL LIABILITIES AND NET ASSETS	\$	286,817,806.69	\$ 274	,186,385.08
	<u> </u>		<del></del>	, ,

# **ATTACHMENT 4**

# STATEMENT OF REVENUES, EXPENSES & CHANGES IN NET ASSETS

#### State of Hawaii Water Pollution Control Revolving Fund

#### STATEMENT OF REVENUES, EXPENSES & CHANGES IN NET ASSETS

	Year Ended		
	June 30, 2006	June 30, 2005	
REVENUES			
Interest earnings from loans (note B) Administration loan fee earnings, program (note B) Administration loan fee earnings, non-program (note B)	\$ 3,493,937.73 481,267.62 1,000,485.82	\$ 3,723,535.74 507,200.91 1,001,577.84	
Total Revenues	4,975,691.17	5,232,314.49	
EXPENSES			
Administrative expenses for SRF activities Administrative expenses for State activities, program Administrative expenses for State activities, non-program	435,410.26 35,328.01 797,807.95	3,806.62 492,349.98 623,796.80	
Total Expenses	1,268,546.22	1,119,953.40	
OPERATING INCOME	3,707,144.95	4,112,361.09	
NON-OPERATING REVENUE			
Federal contribution State matching contribution Interest earnings from investment (note B) Inter government transfer	1,862,739.65 2,053,000.00 4,997,487.48 3,480.06	1,207,069.41 2,086,000.00 3,368,835.56	
Total Non-operating Revenues	8,916,707.19	6,661,904.97	
CHANGE IN NET ASSETS	12,623,852.14	10,774,266.06	
Net assets - beginning of year	274,126,729.67	263,352,463.61	
Net assets - end of year	\$ 286,750,581.81	\$ 274,126,729.67	

# ATTACHMENT 5

STATEMENT OF CASH FLOWS

#### State of Hawaii Water Pollution Control Revolving Fund

#### STATEMENT OF CASH FLOWS

#### Year Ended June 30, 2006

Cash flows from operating activities:	
Interest income from loans	\$ 3,587,191.21
Administrative Loan Fees	1,491,362.03
Principal repayments on loans	11,388,733.72
Disbursement of loan proceeds	(3,591,160.27)
Personnel costs	(1,122,860.19)
Payments to vendors	 (141,590.24)
Net cash flows used in operating activities	11,611,676.26
Cash flows from noncapital financing activities:	 2,409,665.16
Net cash flows provided by noncapital financing activities	2,409,665.16
Cash flows from capital and related financing activities:	
Purchase of equipment	 (18,899.14)
Net cash flows provided by capital and related financing activites	(18,899.14)
Cash flows from investing activities:	
Interest from investments	 4,190,064.48
Net cash flows provided by investing activites	4,190,064.48
NET INCREASE IN CASH	18,192,506.76
Cash Balance at July 1, 2005	 125,517,806.14
Cash Balance at June 30, 2006	\$ 143,710,312.90
Reconciliation of operating income to net cash provided by operating activites:	
Operating income	\$ 3,707,144.95
Adjustments to reconcile operating income to net cash	, ,
provided by operating activities:	
Depreciation	2,099.91
Changes in assets and liabilities:	
Increase in accounts receivable	(5,573.59)
Decrease in interest receivable on loans	93,253.48
Decrease in administrative fee receivable on loans	9,608.59
Increase in accrued salaries and other administrative costs	7,569.47
Decrease in loans receivable	 7,797,573.45
Net cash provided by operating activities	\$ 11,611,676.26

# **ATTACHMENT 6**

# NOTES TO FINANCIAL STATEMENTS

#### Water Pollution Control Revolving Fund

#### NOTES TO FINANCIAL STATEMENTS

June 30, 2006

#### NOTE A - ESTABLISHMENT AND PURPOSE OF THE WPCRF

In accordance with the Clean Water Act of 1987 (the Act), the U.S. Environmental Protection Agency's (EPA) direct grants for the construction of wastewater treatment works ended in 1990. The Act provides for the creation of a State Revolving Fund (SRF) loan program to be capitalized in part by federal funds. The Act authorizes states to make loans for construction of publicly owned wastewater treatment works, for implementation of a non-point source pollution control management program and for implementation of an estuary conservation and management program. The SRF serves as the major federal funding source for future wastewater construction projects. Under the Act, the State of Hawaii (State) has received more than \$72 million of SRF capitalization grants. The Act expired on September 30, 1995, however the State continues to receive SRF capitalization grants annually from the U.S. EPA and to date, has received over \$180 million.

The 1988 State Legislature established a State Water Pollution Control Revolving Fund (WPCRF) program to initiate the federal loan program.

The purpose of the WPCRF is to provide loans in perpetuity to county, state, and private agencies for the construction of wastewater treatment facilities and for non-point source projects. Such loans may be at or below market interest rates and be fully amortized for a period not to exceed twenty years, with the first repayment of principal and interest occurring no later than one year after the notice to proceed for construction or the final loan agreement date, whichever is later.

Although some funds were used to provide grants, the State stopped awarding grants in March 1991. In 1996, Act 81 was enacted which deleted the Director's authority to provide grants from the WPCRF. Currently, the WPCRF is a loan program.

#### Water Pollution Control Revolving Fund

#### NOTES TO FINANCIAL STATEMENTS (continued)

June 30, 2006

#### **NOTE B - ACCOUNTING POLICIES**

#### I. Financial Statement Presentation

The financial statements are intended to present the financial position and results of operations of only that portion of the funds of the Department of Health, State of Hawaii that is attributable to the transactions of the WPCRF.

The accompanying financial statements of the WPCRF have been prepared in conformity with accounting principles generally accepted in the United States of America prescribed by the Governmental Accounting Standards Board (GASB). In June 1999, the GASB issued Statement 34, Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments. This Statement established new financial reporting requirements for state and local governments in the United States of America. It requires new information and restructuring of much of the information that governments have presented in the past. The Department implemented these standards in June 2002.

Other GASB Statements are required to be implemented in conjunction with Statement 34. Therefore, the Department has implemented the following GASB Statements: Statement 36, Recipient Reporting for Certain Shared Nonexchange Revenues, Statement 37, Basic Financial Statements – Management's Discussion and Analysis – for State and Local Governments: Omnibus, and Statement 38, Certain Financial Statement Note Disclosures.

#### 2. Measurement Focus and Basis of Accounting

The accompanying financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenues are reported when earned and expenses are reported when a liability is incurred, regardless of the timing of the related cash flows. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

Proprietary funds have the option under GASB 20, Accounting and Financial Reporting for Proprietary Funds and Other Governmental Entities that Use Proprietary Fund Accounting, to elect to apply all Financial Accounting Standards Board (FASB) pronouncements issued

#### Water Pollution Control Revolving Fund

#### NOTES TO FINANCIAL STATEMENTS (continued)

June 30, 2006

#### NOTE B - ACCOUNTING POLICIES (continued)

after November 30, 1989, unless FASB conflicts with GASB. The WPCRF has elected to not apply FASB statements after the applicable date.

Proprietary funds distinguish operating revenues and expenses from non-operating items. Operating revenues and expenses generally result from providing services or goods in connection with a proprietary fund's principal ongoing operations. Revenues and expenses not meeting this definition are reported as non-operating revenues and expenses. The principal operating revenues of the WPCRF are interest income and administrative loan fees on loans made to county governments. Federal grants, State matching funds, and interest income from investments are reported as non-operating income.

Net assets are restricted when constraints placed on them are either externally imposed or imposed by constitutional provisions or enabling legislation. Internally imposed designations of resources are not presented as restricted net assets. When both restricted and unrestricted resources are available for use, generally, it is management's policy to use restricted resources first, then unrestricted resources as they are needed.

#### 3. Capital Assets

Capital assets, which include property and equipment, are reported in financial statements. Management capitalizes equipment if the cost is in excess of \$5,000 and the useful life exceeds one year.

Purchased capital assets are valued at cost. Donated assets are recorded at their fair market value at the date of donation.

Depreciation expense is recorded in the financial statements. The straight-line method is utilized over the assets' estimated useful life. Generally, the useful life used for equipment is three years.

#### Water Pollution Control Revolving Fund

#### NOTES TO FINANCIAL STATEMENTS (continued)

June 30, 2006

#### NOTE B - ACCOUNTING POLICIES (continued)

#### 4. Administration Costs

The accompanying financial statements do not reflect certain administration costs incurred which are paid for by other sources of funding from DOH. These costs include the DOH and State's overhead which the DOH does not assess to the SRF.

#### 5. Fund Accounts

The WPCRF consists of the State Revolving Fund (SRF) and State Activity. The SRF consists of the state match, federal capitalization grant loans, federal set aside funds, principal loan repayments, and interest from loans and investments.

The State Activity consists of administration loan fees and State loan funds.

#### 6. Use of Estimates

In preparing financial statements in conformity with accounting principles generally accepted in the United States, management is required to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

#### Water Pollution Control Revolving Fund

#### NOTES TO FINANCIAL STATEMENTS (continued)

June 30, 2006

#### NOTE C - CASH AND CASH EQUIVALENTS

All monies of the WPCRF are deposited into the State Treasury. The State Director of Finance is responsible for the safekeeping of cash in the State Treasury in accordance with State laws. The Director of Finance may invest any monies of the State, which in the Director's judgment are in excess of the amounts necessary for meeting the immediate requirements of the State. Effective August 1, 1999, cash is pooled with funds from other State agencies and departments and deposited into approved financial institutions or participates in the State Treasury Investment Pool System. Cash accounts that participate in the investment pool accrue interest based on the average weighted cash balances of each account.

The State requires that the depository banks pledge, as collateral, government securities held in the name of the State for deposits not covered by federal deposit insurance.

Investments can be categorized to give an indication of the level of risk assumed by the WPCRF. Category I includes investments that are insured or for repurchase agreements, collateralized by underlying securities that are so held. Category 2 includes uninsured and unregistered investments for which the broker-dealer in the WPCRF's name holds the securities. Category 3 includes uninsured and unregistered investments for which the securities are held by the broker-dealer but not in the WPCRF's name.

Since all of the WPCRF's cash is included in the State cash pool, the category of risk is not determinable at the Fund level.

# Water Pollution Control Revolving Fund

# NOTES TO FINANCIAL STATEMENTS (continued)

June 30, 2006

### NOTE D - LOANS RECEIVABLE

At June 30, 2006, the WPCRF had loans receivable from the following government entities:

	SRF Activity	State Activity
Twenty-two loans with the City & County of Honolulu; due in annual or semiannual payments, including interest commencing not later than one year after project completion, notice to proceed, or loan agreement date. Final payment is due not later than twenty years after project completion date.	\$ 67,775,712.91	\$ 5,724,673.97
Sixteen loans with the County of Hawaii; due in annual or semiannual payments, including interest commencing not later than one year after project completion, notice to proceed, or loan agreement date. Final payment is due not later than twenty years after project completion date.	\$ 21,407,409.61	\$ 5,005,932.19

# Water Pollution Control Revolving Fund

# NOTES TO FINANCIAL STATEMENTS (continued)

June 30, 2006

## NOTE D - LOANS RECEIVABLE (continued)

	SRF Activity	State Activity
Twelve loans with the County of Maui; due in annual or semiannual payments, including interest commencing not later than one year after project completion, notice to proceed, or loan agreement date. Final payment is due not later than twenty years after project completion date.	\$ 24,777,233.13	\$ 5,677,486.64
Five loans with the County of Kauai; due in annual, semiannual or quarterly payments, including interest commencing not later than one year after project completion, notice to proceed, or loan agreement date. Final payment is due not later than twenty years after project completion date.	\$ 434,695.48	<u>\$ 7,872,687.19</u>
Total	\$114,395,051.13	\$24,280,779.99

#### Water Pollution Control Revolving Fund

#### NOTES TO FINANCIAL STATEMENTS (continued)

June 30, 2006

#### NOTE D - LOANS RECEIVABLE (continued)

Loans mature at various dates through 2026. The scheduled principal payments on loans maturing in subsequent years are as follows:

SFY2007	\$ 13,615,505.10
SFY2008	12,149,240.43
SFY2009	12,453,226.56
SFY2010	12,760,470.26
SFY2011	13,076,893.11
Thereafter	74,620,495.66

\$138,675,831.12

As of June 30, 2006, accrued interest receivable, accrued administration loan fee receivable as program income, and accrued administration loan fee receivable as non-program income on loans totaled \$1,197,142.53, \$120,683.01, and \$417,498.45, respectively.

The program believes that all loans will be repaid according to the loan terms. Accordingly, no provision for uncollectible amounts has been recorded.

As of June 30, 2006, the WPCRF has committed to make additional loans to the following government entities:

City & County of Honolulu	\$ -0-
County of Hawaii	11,388,406.00
County of Kauai	750,000.00
County of Maui	7,360,000.00

Total \$19,498,406.00

#### Water Pollution Control Revolving Fund

#### NOTES TO FINANCIAL STATEMENTS (continued)

June 30, 2006

#### NOTE E - FEDERAL FUNDING AND STATE MATCH

The WPCRF is capitalized by grants from EPA authorized by Title VI of the Clean Water Act with matching funds from the State. As of June 30, 2006, EPA has awarded \$180,063,432.00 to the State, of which \$128,684,354.54 has been drawn for loans and program administration expenses. The State has also legislated matching funds of \$37,678,706.67, of which \$35,782,803.67 has been committed.

The following summarizes the capitalization grants awarded, amounts drawn on each grant, and the balances available for future activity as of June 30, 2006:

Budget Period	<u>FFY</u>	Amount	Total Cash Draws	Funds Available
09/29/89 - 09/30/96	89	\$ 7,568,001.00	\$ 7,568,001.00	\$ -
09/26/90 - 09/30/97	90	7,532,600.00	7,532,600.00	-
10/01/91 - 09/30/98	91	15,894,300.00	15,894,300.00	-
10/01/92 - 09/30/07	92	15,048,400.00	14,911,413.08	136,986.92
10/01/93 - 09/30/03	93	16,947,877.00	16,947,877.00	-
09/19/94 - 09/30/07	94	9,769,484.00	9,586,652.43	182,831.57
04/05/95 - 09/30/02	95	11,110,859.00	11,110,859.00	-
01/26/96 - 09/30/07	96	11,316,361.00	10,467,960.78	848,400.22
09/01/97 - 09/30/07	97	11,044,606.00	10,959,085.46	85,520.54
09/23/98 - 09/30/08	98	10,662,341.00	10,235,847.00	426,494.00
09/08/99 - 09/30/07	99	11,550,624.00	8,175,200.00	3,375,424.00
05/21/01 - 09/30/07	00	10,407,600.00	-	10,407,600.00
03/08/02 - 09/30/08	01	10,363,068.00	4,091,296.00	6,271,772.00
10/01/03 - 09/30/09	02	10,325,106.00	-	10,325,106.00
04/15/04 - 09/30/10	03	10,257,984.00	1,203,262.79	9,054,721.21
10/01/05 - 09/30/11	04	10,264,221.00		10,264,221.00
		\$180,063,432.00	\$128,684,354.54	\$51,379,077.46

## Water Pollution Control Revolving Fund

## NOTES TO FINANCIAL STATEMENTS (continued)

June 30, 2006

## NOTE E - FEDERAL FUNDING AND STATE MATCH (continued)

The following summarizes the State match funds for each EPA capitalization grant awarded to the WPCRF. This list shows the federal fiscal year (grant year), source of state funds, and dollar amount of state match for each EPA capitalization grant as of June 30, 2006.

#### State Match Information:

Federal <u>Fiscal Year</u>		Source of State Funds		20% State Match Amount
89	Act 161/89			\$ 1,513,600.00
90	Act 161/89			1,506,520.00
91	Act 161/89			3,178,860.00
92	Act 296/91			3,009,680.00
93	Act 289/93			3,389,575.00
94	Act 161/89;	transferred from 397 activity		1,953,897.00
95	Act 218/95			2,222,172.00
96	Act 161/89		\$ 31,495,19	
	Act 161/89;	transferred from 397 activity	1,695,362.48	
	Act 218/95		224,828.00	
	Act 328/97		311,586.33	
		Total 96 Match		2,263,272.00
97	Act 328/97			2,208,921.00
98	Act 116/98			2,132,468.67
99	Act 091/99			2,310,125.00
00	Act 281/00			2,081,520.00
01	Act 259/01			2,072,614.00
02	Act 177/02			2,065,021.00
03	Act 200/03			2,051,597.00
04	Act 041/04			2,052,844.00
05	Act 178/05			1,666,020.00
		Total 20% State Match		\$37,678,706.67

# Water Pollution Control Revolving Fund

# NOTES TO FINANCIAL STATEMENTS (continued)

June 30, 2006

## NOTE F - EQUIPMENT

The following are the changes in equipment and accumulated depreciation during the year:

	Balance at	SFY 2006		Balance at
	<u>July 1, 2005</u>	<u>Increases</u>	Decreases	June 30, 2006
Equipment	\$39,481.31	\$18,899.14	\$ 13,366.39	\$45,014.06
Accumulated Depreciation	39,481.31	2,099.91	13,366.39	28,214.83
	\$ -	\$16,799.23	\$ -	\$16,799.23