



DEPARTMENT OF
ECOLOGY
State of Washington

Washington State Water Pollution Control Revolving Fund

Revised Draft Intended Use Plan SFY 2010 and Amended Final Intended Use Plan FY 2009

Replaces Draft Intended Use Plan Dated January 15, 2009

April 20, 2009
Publication no. 09-10-015

Publication and Contact Information

This report is available on the Department of Ecology's Web site at <http://www.ecy.wa.gov/biblio/0910015.html>

For more information contact:

Water Quality Program
P.O. Box 47600
Olympia, WA 98504-7600

Phone: (360) 407-6502

Washington State Department of Ecology - www.ecy.wa.gov/

- Headquarters, Olympia (360) 407-6000
- Northwest Regional Office, Bellevue (425) 649-7000
- Southwest Regional Office, Olympia (360) 407-6300
- Central Regional Office, Yakima (509) 575-2490
- Eastern Regional Office, Spokane (509) 329-3400

To ask about the availability of this document in a format for the visually impaired, call the Water Quality Program at 360-407-6502. Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.

Washington State Water Pollution Control Revolving Fund

Revised Draft Intended Use Plan SFY 2010 And Amended Final Intended Use Plan FY 2009

Water Quality Program
Washington State Department of Ecology
Olympia, Washington 98504-7710

This page is purposely left blank

Table of Contents

	Page
I. Introduction	5
II. Authority to Administer the Base Revolving Fund and Recovery Fund	6
III. Mission and Goals	6
IV. Sources and Uses of Funds and Demand	8
V. Criteria and Methods for Distribution of Funds (Application Cycle)	11
VI. Uses and Terms of Loans	14
VII. Assurances and Certifications	18
VIII. Criteria and Method for Distribution of Funds	19
IX. Distribution of Funds	20
X. Allocation of Funds among Projects	21
XI. Descriptions of Projects Proposed for Funding	21
XII. Proposed Base Revolving Fund Payment Schedule	21
XIII. Public Review and Comment	21
XIV. Water Quality Performance Measures	23
XV. Growth Management Act Compliance	23

Attachments

- 1. List of Projects Considered and Proposed for Funding**
- 2. Project Summaries**
- 3. Proposed Schedule of Payments from EPA to the State of Washington**
- 4. Estimated Schedule of Binding Commitments**

This page is purposely left blank

I. Introduction

This Draft Intended Use Plan (Draft IUP) replaces the Draft Intended Use Plan that was issued by the Washington State Department of Ecology (Ecology) on January 15, 2009. It is also an amendment to the Final Intended Use Plan FY 2009 (Publication No. 08-10-034). An amendment to the Final Intended Use Plan FY 2009 is needed because Ecology intends to sign funding agreements (binding commitments) for the State Fiscal Year 2010 funding cycle before the actual start of the state fiscal year, which is July 1, 2009.

This Draft IUP describes how the state of Washington will use monies available to the Washington State Water Pollution Control Revolving Fund (Revolving Fund), including funds appropriated by Congress under the American Recovery and Reinvestment Act of 2009 (Recovery Act), for the state fiscal year 2010 funding cycle.

The Recovery Act was enacted on February 17, 2009, due to a national economic crisis. The Recovery Act is intended to stabilize the economy through job creation, provide investments needed to increase economic efficiency by spurring technological advances in science and health, and invest in infrastructure that will provide long-term economic benefits.

A discussion of how The Ecology will administer Revolving Funds and Recovery Act Funds is included in this Draft IUP. In an effort to draw a clear distinction between the existing Revolving Fund program and new Recovery Act Funds, the existing Revolving Fund program is referenced as the base Revolving Fund program and the Recovery Act Fund is referenced as Recovery Fund.

This Draft IUP accompanies two Environmental Protection Agency (EPA)-required capitalization grant applications. One grant application is for the base Revolving Fund for the federal fiscal year (FFY) 2009, totaling \$11,833,668. The other grant application is for the Recovery Fund, FFY 2009, and totaling \$68,151,900.

Nationally, the Recovery Act appropriates \$4 billion to states to fund high-priority water quality projects. Of the \$4 billion appropriation, Washington State expects to receive approximately \$68 million. The mechanism used to administer the Recovery Fund is the same as the base Revolving Fund. Recovery Funds carry the same federal requirements as the base Revolving Fund plus a few more, including Davis Bacon and, a buy-American clause, and a reporting requirement to track job creation resulting from funded projects.

When the Recovery Act was enacted on February 17, 2009, Ecology had already concluded its SFY 2010 application cycle and issued a Draft IUP on January 15, 2009, which included a list of potential projects for funding. This IUP will replace the previously-issued Draft IUP.

To best meet the intent of the Recovery Act, and in coordination with the EPA, the decision was made to reopen the SFY 2010 application cycle starting on February 18, 2009, and closing on March 13, 2009. When the application cycle closed on March 13, 2009, Ecology received an additional 119 applications to add to the Draft IUP, bringing the total number of funding requests for the base Revolving Fund and Recovery Fund to 147 combined.

One difference between the first and second phase of the application cycle worth noting is the duration of the public comment and review periods. The public comment and review period for the first phase of the application cycle was 30 days. Thirty days is the standard timeframe for the base Revolving Fund program, but not required by the Clean Water Act.

To meet the intent of the Recovery Act to expedite implementation of the Recovery Fund, the public comment period for the second phase of the application cycle was shortened to 15 days. The decision to shorten the public comment and review period was made in consultation with the Washington State Attorney General's Office. Ecology adopted an emergency rule on April 15, 2009, which allows flexibility in the application and award process to meet the intent and provisions of the Recovery Act.

II. Authority to Administer the Base Revolving Fund and Recovery Fund

The following provides Ecology the mechanism to administer the base Revolving Fund and Recovery Fund:

- Title VI of the Clean Water Act
- The American Recovery and Reinvestment Act of 2009

The following provides the authority for Ecology to administer the base Revolving Fund and Recovery Fund:

- Chapter 90.50A RCW Water Pollution Control Facilities – Federal Capitalization Grants

The following provides the framework and criteria for Ecology to administer base Revolving Fund and Recovery Fund:

- Chapter 173-98 WAC, Uses and Limitations of the Water Pollution Control Revolving Fund
- Chapter 173-95A WAC, Uses and Limitations of the Centennial Clean Water Program
- Chapter 70.146 RCW, Water Pollution Control Facilities Financing Program and agency policy and guidelines.

III. Mission and Goals

Ecology's mission is to protect, preserve, and enhance Washington's environment, and promote the wise management of our air, land and water.

To achieve this mission, the goals of the water quality program are to prevent and clean up water pollution and to help communities make sustainable choices that reduce and prevent water quality problems.

The program also aims to provide water quality partners with technical and financial assistance and to produce useful water quality information for the public and our partners.

Ecology recognizes that the goal of the Recovery Act is to expeditiously fund eligible projects that simultaneously create jobs, promote economic recovery, and generate long-term benefits from infrastructure investment. In the Recovery Act, states are called upon to accomplish goals that previously may not have been priorities in base Revolving Fund programs. Some priorities and activities that may not practically be attainable within the timeframes associated with the Recovery Fund may be pursued using funds available through the base Revolving Fund.

Ecology is committed to using the Recovery Fund capitalization grant to provide financial assistance to eligible water quality projects that will be initiated and proceed quickly to construction, create jobs, and further the water quality objectives of the Clean Water Act.

The Recovery Act requires that recipients of Recovery Funds be under a construction contract or under construction by February 16, 2010. To ensure that this deadline is met, Ecology's goal is to negotiate and sign loan agreements (binding commitments) with potential Recovery Fund recipients by November 1, 2009.

Ecology also has long- and short-term goals that guide the administration of the base Revolving Fund and Recovery Fund.

A. Short-Term Goals

1. Continue to work with Ecology's Water Quality Financial Assistance Advisory Council for critical input on the development of environmental benefits, performance measures, hardship criteria, rulemaking, and credit worthiness criteria.
2. Continue to maximize limited state and federal grant and loan programs by integrating the Revolving Fund with the Centennial Clean Water Program (Centennial) and the federal Clean Water Act Section 319 Nonpoint Source Program (Section 319), and other state programs managed by Ecology, such as the Stormwater Grant Programs.
3. Ensure the base Revolving Fund is sustainable for future projects.
4. Use Recovery Fund for principal forgiveness loans for hardship construction projects and Green Project Reserves.
5. Strive to use fifty percent of the Recovery Fund for water quality projects before June 17, 2009. This date reflects the goal in the Recovery Act of 120 days after the enactment of the Recovery Act,
6. Provide technical assistance and program education to potential loan recipients.
7. Continue working with the EPA to implement the base Revolving Fund and Recovery Fund in developing the SFY 2011 IUP and capitalization grant agreements.
8. Participate in an EPA-sponsored project for measuring environmental benefits – Core Measurements for Projects.
9. Assist the Governor's office and the EPA with Recovery Fund reporting requirements.
10. Work with the Puget Sound Partnership to ensure that project proposals identified for funding advance the goals of the Governor's Puget Sound Initiative.
11. Work with clients, stakeholders, and other federal and state agencies to develop an approach to manage the new federal requirements, such as Davis Bacon and the buy-American clause.

B. Long-Term Goals

1. Integrate, to the greatest extent possible, the base Revolving Fund with the Centennial and Section 319 funds, and other state programs to maximize limited state and federal grant and loan funds.
2. Provide financial assistance to communities to help them achieve compliance with state and federal water pollution control requirements; implement nonpoint source pollution control programs; and develop and implement estuary conservation and management programs.
3. Provide technical assistance to communities to help them comply with federal and state environmental requirements.
4. Protect public health and water quality to achieve overall improvement and protection of the environment.
5. Encourage public bodies to develop and implement projects that will prevent water quality degradation, including wetland protection projects.
6. Offer financial assistance to communities with financial barriers that have a negative impact on their ability to meet required public health and water quality standards.
7. Provide the type and amount of financial assistance most advantageous to communities, while maintaining the revolving nature, financial integrity, and long-term health of the base Revolving Fund.
8. Work with the Puget Sound Partnership to ensure that project proposals identified for funding advance the long-term goals of the Governor's Puget Sound Initiative.
9. Monitor Recovery Fund projects to ensure that progress is consistent with the intent of the Recovery Act.
10. Review and incorporate amendments to Chapter 90.50A, Water Pollution Control Facilities-Federal Capitalization Grants.

IV. Sources and Uses of Funds and Demand

Consistent with the EPA's guidance, the estimated capitalization grant amount used in this IUP for the base Revolving Fund program is the same amount that was awarded to Ecology in the previous year's capitalization grant amount for FFY 2008.

To distribute base Revolving Funds and Recovery Funds to public bodies, Ecology must obtain appropriation authority from the Washington State Legislature through the state 2009-11 Biennial Capital Budget. At the publication date of this Draft IUP, the Washington State Legislature has not passed a final budget.

Ecology does not anticipate a problem with obtaining appropriation authority for the base Revolving Fund or Recovery Fund.

If, for any reason, the actual capitalized grant amount awarded to Ecology by the EPA for the base Revolving Fund is greater than the estimated capitalized grant amount used in this Draft IUP, Ecology will offer the additional funds to eligible projects on the Draft IUP in descending, ranked order.

If, for any reason, the actual capitalized grant amount awarded to Ecology by the EPA for the base Revolving Fund is less than the estimated capitalized grant amount used in this Draft IUP, fewer projects and/or less funding may be offered funding than anticipated on the Draft IUP.

If, for any reason, the actual capitalized grant amount awarded to Ecology by the EPA for Recovery Funds is greater than the estimated capitalized grant amount used in this Draft IUP, Ecology will offer the additional funds to eligible projects on the Draft IUP in descending, ranked order with the stipulation that the project next in line for funding must be ready to proceed pursuant to the Recovery Act. If a project is not ready to proceed according to the Recovery Act, it will be skipped, and Ecology will offer funds to the next eligible project ready to proceed pursuant to the Recovery Act.

If, for any reason, the actual capitalized grant amount awarded to Ecology by the EPA for Recovery Funds is less than the estimated capitalized grant amount used in this IUP, fewer projects and/or less funding may be offered funding than anticipated on the Draft IUP.

Any changes to funding levels to the base Revolving Fund or Recovery Fund after the publication of this Draft IUP will be incorporated and noted in the Final IUP.

Ecology will track the base Revolving Fund and Recovery Fund separately and report on the final distribution decisions of all funding in its annual report to the EPA.

A. Estimated Available Funding

1. Estimated Base Revolving Fund:

The total base Revolving Funds available for projects on this Draft IUP is \$57,853,312 as illustrated in the following table:

Anticipated Capitalization Grant from the EPA	\$11,833,668
20-Percent Match to Anticipated Federal Grant	\$2,366,734
Projected Principal and Interest Repayments for SFY 09	\$38,172,610
Projected Principal and Interest Repayments for SFY 08	(\$33,229,348)
Actual Principal and Interest Repayments for SFY 08	\$32,319,198
Interest Earned on Investments for SFY 08	\$1,801,642
Deobligated Funds	\$5,062,155
Less 4% for Administration from Anticipated Federal Grant	(\$473,347)

Total Base Revolving Funds Available for Projects: \$57,853,312

2. Estimated Recovery Fund:

The total Recovery Funds available for projects on this Draft IUP is \$65,425,824 as illustrated in the following:

Anticipated Capitalization Grant from the EPA	\$68,151,900
20-Percent Match to Anticipated Federal Grant	N/A
Projected Principal and Interest Repayments for SFY 09	N/A
Projected Principal and Interest Repayments for SFY 08	N/A
Actual Principal and Interest Repayments for SFY 08	N/A
Interest Earned on Investments for FY 08	N/A
Deobligated Funds (unused \$ from prev. funding cycle)	N/A
Less 4% for Administration	(\$2,726,076)
Total Recovery Funds Available for Projects:	\$65,425,824

B. Funding Categories:

1. Base Revolving Fund Category Split:

Estimated amount available for projects	\$57, 853,312
Facilities - 80 % of estimated available for projects:	\$46,282,650
Activities - 20% of estimated available for projects:	\$11,570,662
	\$57, 853,312

2. Recovery Fund Category Split:

Estimated amount available for projects	\$65,425,824
Total Recovery Funds	\$68,151,900
Green Project Reserves - 20% of total Recovery Funds:	\$13,630,380
Hardship Construction - 50% of total Recovery Funds::	\$34,075,950
Non hardship construction	up to \$17,719,494

C. Demand for Funds

1. Base Revolving Fund:

In the first phase of the application cycle, held from September 1- October 31, 2009, the demand for base Revolving Funds exceeded the funds available. Ecology received 27 eligible applications and one prior commitment from public bodies requesting over \$249 million.

The final number of projects funded under the base Revolving Fund program may change based on comments received from the public comment periods, the type project proposals received for the first and second phases of the application cycle, and whether the project proposals are most suited to receive funding under the base Revolving Fund program or Recovery Fund.

The first phase of the application cycle was held from September 1 – October 31, 2009. The second phase of the application cycle was held from February 18 - March 13, 2009.

2. Recovery Fund:

In the second phase of the SFY 2010 application cycle demand for Recovery Funds exceeded the funds available. Ecology received 119 applications from public bodies requesting \$445,558,359. Some of those request were not eligible for funding and are not included in this IUP.

The final number of projects funded with Recovery Funds may change based on the comments received during the public comment period and the type of project proposals received during the first and second phases of the application cycle, and whether the project proposals are most suited to receive funding under the base Revolving Fund program or Recovery Funds.

V. Criteria and Methods for Distribution of Funds (Application Cycle)

A. Project List

The list of projects proposed for funding in this Draft IUP will help improve and protect Washington State's surface and ground water by implementing actions identified in Washington's Water Quality Management Plan to Control Nonpoint Sources of Pollution, Appendix A, the Puget Sound Conservation and Recovery Plan, and the Lower Columbia River Estuary Management Plan. Activities include:

1. Addressing 303(d)-listed waters and impacted beneficial uses.
2. Correcting combined sewer overflows.
3. Assisting Ecology with development and implementation of Total Maximum Daily Loads (TMDLs) to receiving waters.
4. Upgrading existing wastewater treatment facilities to meet National Permit Discharge Elimination System (NPDES) requirements.
5. Constructing new wastewater treatment facilities to protect water quality.
6. Meeting the intent of the Recovery Act.

To meet the intent of the Recovery Act, Ecology reopened the SFY 2010 application cycle to solicit new project proposals to add to its Draft IUP that was issued on January 15, 2009.

Ecology conducted a comprehensive outreach campaign to alert potential borrowers of available Recovery Funds and the reopening of the SFY 2010 funding cycle.

On February 13, 2009, notices were sent to the base Revolving Fund mailing list (over 2,200 local contacts). Emails were distributed, staff briefed financial assistance advisory councils, conducted one application workshop outreach at a centralized location, attended statewide council and workgroup meetings, and maintained the agency's Web site to include updated, comprehensive information about economic recovery efforts as it became available. The Web site can be found at:

<http://www.ecy.wa.gov/programs/wq/funding/funding.html>

For the first phase of the application cycle, Ecology conducted a comprehensive outreach campaign that included mailing notifications to over 2,200 contacts and email notifications to announce four application workshops held across the state. Staff conducted outreach at several statewide conferences, meetings, technical workgroups, and information-sharing sessions whenever possible.

The state's efforts to reach out to communities with high priority water quality projects resulted in over \$700 million in project proposals for the base Revolving Fund and Recovery Funds combined.

The attached project list includes projects that are proposed for funding, totaling \$123,279,136 using base Revolving Funds and Recovery Funds. All project proposals included in this Draft IUP have been evaluated through the base Revolving Fund prioritization process.

B. Additional Subsidization

The Recovery Act requires that not less than 50 percent of assistance is provided is in the form of additional subsidies, which could include principal-forgiveness loans. It is the opinion of the Washington State Attorney General's Office that Ecology currently has the authority to make principal forgiveness loans pursuant to Chapter 90.50A RCW, "Water Pollution control Facilities-Federal Capitalization Grants." In addition, amendments to Chapter 90.50A RCW are currently proposed by the legislature that would further support the concept of providing principal forgiveness. Ecology is proposing principal forgiveness loans to hardship communities and for Green Project Reserves, in an amount that would meet or exceed the 50 percent Recovery Act requirement. Ecology expects to provide at least 60 percent of the Recovery Fund in additional subsidies.

C. Green Project Reserves

The Recovery Act requires that, to the extent there are sufficient eligible project applications, not less than 20 percent of the Recovery Funds provided for projects must be used for Green Project Reserves, which include stormwater green infrastructure, water efficiency, energy efficiency, and other environmentally innovative activities.

The request for Green Project Reserves far exceeded the 20 percent requirement. The following table shows the breakdown by category:

Green Reserve Category	Total number of eligible proposals: Phase one of application cycle	Total number of eligible proposals: Phase two of application cycle	Total eligible loan request	Total Recovery Funds proposed offered
Water Efficiency	0	9	\$39,504,087	\$207,802
Energy Efficiency	0	14	\$26,712,486	-0-
Green Infrastructure	5	31	\$50,911,445	\$11,122,578
Environmentally Innovative	1	11	\$14,296,175	\$2,300,000
Totals	6	65	\$131,424,193	\$13,630,380

The attached project list shows that at least 20 percent of the total Recovery Fund is for projects or portions of projects meeting one or more of the specific objectives required by the Green Project Reserve provision. Although demand far exceeds the minimum 20 percent Green Project Reserve requirement, if there is a problem meeting this requirement during this application cycle, Ecology will open a special

application opportunity to solicit new project proposals for Green Project Reserves within 180 days after the Recovery Act was enacted, which was on February 17, 2009.

D. Preference for Expeditious Activities and Bypass Authority

The Recovery Act requires that priority be given to projects that will be ready to proceed to actual construction within 12 months of the date of enactment. To meet this requirement, Ecology adopted emergency rules to address bypass authority and readiness to proceed. An excerpt of those rules follow. The full version of Chapter 173-98 WAC, Uses and Limitations of the Water Pollution Control Revolving Fund can be found at:

<http://apps.leg.wa.gov/WAC/default.aspx?cite=173-98-600>.

Ecology's emergency rules that address Ecology's bypass authority follows:

WAC 173-98-980, Implementation of the American Recovery and Reinvestment Act of 2009:

(3) Bypass authority.

(a) The department will use the water quality based rating criteria that it uses for all revolving fund projects to rate and rank eligible projects, and develop a final offer and applicant list and the intended use plan (IUP). Please refer to Part 2 "How to apply for funding" of this chapter for an overview of the funding cycle process.

(b) The recovery act requires that the department give preference to projects that can be started and completed quickly.

(c) The department, in consultation with the EPA, may bypass higher priority projects in selecting projects for funding if necessary to meet the intent of the recovery act.

(4) Readiness to proceed and starting a project.

(a) In consultation with the EPA, the department may bypass projects on the draft and final funding list and IUP to give first preference to projects that can be initiated or are ready to proceed to construction by June 17, 2009.

(b) In consultation with the EPA, the department may bypass projects on the draft and final funding list and IUP to give second preference to projects that are initiated, under contract for construction, or under construction (if a construction project) by February 16, 2010. To ensure that funding agreements are fully executed by February 16, 2010, the department will review the status of projects no later than November 17, 2009, to determine if the readiness-to-proceed milestones that are included in the funding application, funding agreement, or other related documents that were used by the department in determining readiness to proceed are met. If reasonable progress is not made and the department determines that a project will likely not result in a fully executed funding agreement and be under a contract for construction, or under construction (if a construction project) by February 16, 2010, the department may terminate the funding offer or financial assistance agreement and fund the next eligible project on the list ready to proceed to construction.

E. Avoidance of Re-allotment of Recovery Funds

In order to meet the requirements of the Recovery Act for the timely use of funds, Ecology will regularly review data and progress report submittals of funded projects to identify timeline issues. Ecology intends to work with the EPA to resolve any issues that arise from this review.

Ecology will include special conditions in its funding agreements (binding commitments) to ensure that recipients make adequate progress toward meeting the intent of the Recovery Act.

Ecology adopted emergency rules to provide the framework on how Ecology will meet this requirement. Please see WAC 173-98-980(4), which were referenced in the previous section of this Draft IUP under “Preference for Expeditious Activities and Bypass Authority.”

Ecology understands that the EPA may re-allot capitalization grant funds from states that fail to meet requirements on use of Recovery Funds.

If Washington State is eligible to receive additional funds made available by a re-allotment of Recovery Funds, Ecology will provide the EPA with a list of projects from its IUP that are immediately ready to proceed to construction.

VI. Uses and Terms of Loans

A. Uses

To implement provisions in the Recovery Act, Ecology amended Chapter 173-98 WAC, “Uses and Limitations of the Water Pollution Control Revolving Fund,” through the emergency rulemaking process. The rules were adopted on April 15, 2009. Details of the uses of base Revolving Funds and Recovery Funds are contained in the emergency rules.

More information on the use of base Revolving Funds can be found in program guidelines (revised August 2008), and the Operating Agreement (dated July 1, 2008.)

1. Base Revolving Funds can be used to support projects in two funding categories:
 - Water pollution control facilities.
 - Nonpoint source pollution control and comprehensive estuary conservation and management.
2. Recovery Funds can be used to support projects in three funding categories:
 - Hardship water pollution control facilities construction.
 - Green Project Reserves, including stormwater green infrastructure, water and energy efficiencies, and innovative green projects.
 - Non hardship facilities construction projects.
3. Base Revolving Funds and Recovery Funds can be used for the following purposes:

Base Revolving Funds	Recovery Funds
<p>a. To make loans below market interest rates to applicants in order to finance the planning, design, implementation, development, and construction of facilities and activities.</p> <p>b. To buy or refinance debt obligations for construction of water pollution control facilities incurred after March 7, 1985.</p>	<p>a. To make loans below market interest rates to applicants in order to finance the construction of facilities and Green Project Reserves as defined by Chapter 173-98-980 WAC.</p> <p>b. To refinance debt obligations or pay for construction costs of water pollution control facilities that were incurred on or after</p>

<ul style="list-style-type: none"> c. To finance reasonable costs incurred by Ecology in administering the Revolving Fund program. d. To provide security or a source of revenue for Revolving Fund-issued bonds. e. To guarantee or purchase insurance for local obligations to improve credit rating. 	<p style="text-align: center;">October 1, 2008.</p> <ul style="list-style-type: none"> c. To finance reasonable costs incurred by Ecology in administering the Recovery Fund program. d. To provide additional loan subsidies in the form of principal forgiveness
--	--

B. Terms

Interest Rates: Ecology bases interest rates for non hardship base Revolving Fund and Recovery Fund projects on the average market interest rate for tax exempt municipal bonds (as published in the *Bond Buyer's Index*). Pursuant to Chapter 173-98 WAC, "Uses and Limitations of the Water Pollution Control Revolving Fund," Ecology calculated the average market rate before the opening of the first application phase of the funding cycle, which began on September 1, 2009. The interest rate was calculated based on the daily market interest rate for the period from sixty days before the start of the application cycle to thirty days before the start of the application cycle. The rates are determined based on repayment time. The rates are based on a percent of the market rate for tax-exempt municipal bonds.

For SFY 2010, the following interest rate and repayment terms are offered to applicants:

Repayment Period	Interest Rate
Up to five years:	1.5%
Over five years but no more than 20 years:	2.9%

1. Recovery Fund - Principal Forgiveness and Interest Rates for Green Projects Reserves: Ecology is proposing principal forgiveness loans for eligible project costs that meet the criteria of Recovery Fund Green Project Reserves where 50 percent of the loan principal may be forgiven. That portion of the loan principal not forgiven will carry the same interest rate as non-hardship base Revolving Fund loans.
2. Hardship Interest Rates: Base Revolving Fund and Recovery Fund applicants may be considered for financial hardship terms for the existing residential population at the time of application if their proposed projects have a service area population of 25,000 or below and would cause user charges to be two percent or higher than the median household income. Table 1 is used to determine the financial hardship interest rates for hardship construction loans. If Ecology determines that financial hardship exists, it may structure base Revolving Fund and Recovery Fund loan agreements with terms that reduce the financial impact to the rate payer. These terms could include a combination of lengthening the repayment period to 20 years and reducing the interest rate.

Recovery Fund - Principal Forgiveness for Hardship Construction Projects: The same method for determining hardship for interest rates is used for determining the amount of principal forgiveness allowed for hardship construction projects funded with Recovery Funds. However, the results of the hardship calculation are applied to a different continuum used specifically for Recovery Fund

principal forgiveness as seen below in Table 2. Note the differences between Tables 1 and 2, especially the last two columns:

Table 1 - Hardship Construction Loan Interest Rate Continuum:

Sewer User Fee divided by MHI	Below 2.0%	2.0% and above, but Below 3.0%	3.0% and above, but below 5.0%	5.0% and above
Hardship Designation	<i>Non-Hardship</i> Low sewer user rates in relation to MHI (Not funded with grant dollars)	<i>Moderate Hardship</i>	<i>Elevated Hardship</i>	<i>Severe Hardship</i> Very high sewer user rates in relation to median household income(MHI)
Loan hardship-Funding Continuum	Loan at 60% of market rate 2.9% interest rate	Loan at 40% of market rate 1.9% interest rate	Loan at 20% of market rate 1% interest rate	Loan at 0% interest

Table 2 - Principal Forgiveness Loan Continuum:

Sewer User Fee divided by MHI	Below 2.0%	2.0% and above, but Below 3.0%	3.0% and above, but below 4.0%	4.0% and above
Hardship Designation	<i>Non-Hardship</i>	<i>Moderate Hardship</i>	<i>Elevated Hardship</i>	<i>Severe Hardship</i> Very high sewer user rates in relation to median household income(MHI)
Principal Forgiveness Loan hardship-Funding Continuum	Not eligible for principal forgiveness loan (ceiling amounts apply)	50 percent principal forgiveness loan (ceiling amounts apply)	75 percent principal forgiveness loan (ceiling amounts apply)	100 percent principal forgiveness loan (ceiling amounts apply)

List of proposed Financial Hardship Projects for base Revolving Funds and Recovery Funds:

Table 3 – Proposed hardship projects:

Application Number	Applicant Name	Project Title	Revolving Fund Loan Proposed	Recovery Funding Standard Loan Proposed	Recovery Fund Forgivable Principle Proposed	Interest Rate	Term In Years
FP10013	Airway Heights, City of	Water Reclamation and Recharge Project	\$166,707	\$8,859,747	\$13,256,430	0.6%	20
SA10030	Bremerton Public Works and Utilities	Gorst Sewerage Project	\$568,350	\$520,987	\$3,620,213	1.4%	20
SA10058	Skykomish, Town of	Skykomish Wastewater Facilities Project: Phase 2A Sewer System	\$0	\$921,859	\$659,436	2.0%	20
SA10054	Raymond, City of and City of South Bend	Willapa Regional Wastewater Facilities	\$1,618,500	\$0	\$2,531,500	1.1%	20
FP10047	Wilbur, Town of	Wastewater Treatment Project	\$0	\$1,876,901	\$2,712,099	1.4%	20
FP10063	Sequim, City of	Water Reclamation Facility Upgrade & Expansion	\$0	\$5,540,000	\$2,460,000	2.1%	20
FP10001	Uniontown, Town of	Wastewater Treatment Plant Upgrade	\$435,100	\$0	\$2,305,600	1.1%	20
SA10056	Cathlamet, Town of	WWTP Relocation Conveyance Infrastructure Project	\$1,608,726	\$0	\$0	2.2%	20
SA10068	Rock Island, City of	Rock Island Wastewater Treatment Facility	\$3,040,360	\$0	\$2,201,640	1.8%	20

Application Number	Applicant Name	Project Title	Revolving Fund Loan Proposed	Recovery Funding Standard Loan Proposed	Recovery Fund Forgivable Principle Proposed	Interest Rate	Term In Years
FP10027	Kittitas County Water District #6	Vantage Sewer Lift Station Replacement	\$357,044	\$0	\$0	2.5%	20
SA10118	Cowlitz County	Ryderwood Infiltration and Inflow Removal	\$0	\$0	\$2,786,250	1.4%	20
SA10037	Kittitas, City of	WWTF Improvements Project	\$0	\$0	\$259,782	2.2%	20
		Totals:	\$7,794,787	\$17,719,494	\$32,792,950		
		Grand Total:	\$58,307,231				

Interest rates shown on Table 3 above are a result of blending the hardship continuum interest rate for the existing residential portion of the project with the interest rate applied to the growth portion of the project.

The growth portion of a project is not eligible for the reduced hardship interest rates.

For example, if the total project cost for facilities construction is \$1,011,500 and the applicant demonstrates \$890,120 moderate hardship for existing residential need and \$121,380 for growth, the weighted interest rate would be 1.2 percent. That interest rate is based on the following calculation:

$$\text{Weighted interest rate} = ((\$890,120)(1\%) + (\$121,380)(2.9\%)) / \$1,011,500 = 1.2\%$$

VII. Assurances and Certifications

The necessary assurances and certifications required by Title VI of the Clean Water Act, as amended by the Water Quality Act of 1987, and the EPA have been included in the “Operating Agreement” between the state of Washington and the EPA. The following excerpt refers to the base Revolving Fund program.

There is no match requirement for Recovery Funds.

Page five of the “Operating Agreement” states, “The Washington State Treasurer, as directed by legislative appropriation, will transfer into the Fund a matching capital contribution of either cash or a LOC, which equals 20 percent of each Federal grant payment [base Revolving Fund] on or before the date which Washington State receives the federal grant payment. When Washington State uses a LOC to effect its matching capital contribution, it shall deposit cash from that LOC equal to 20 percent of each cash draw from a capitalization grant payment into the Fund’s account on or before the date of the cash draw.”

A certification process has been established by the Governor’s Office to ensure that Ecology meets the project certification requirement intent of section 1607(a)(2) of the Recovery Act,

VIII. Criteria and Method for Distribution of Funds

The following approach was used to develop the proposed distribution of base Revolving Funds and Recovery Funds to public bodies for high priority water quality projects.

A. Applications for Funding

Due to the enactment of the Recovery Act, Ecology reopened its state fiscal year (SFY) application cycle to solicit new project proposals to add to the Draft IUP, which was published on January 15, 2009. This IUP, published on April 20, 2009, will replace that Draft IUP.

For the first phase of the application cycle, held from September 1 – October 31, 2009, Ecology staff sent stakeholders and clients standard information about the base Revolving Fund program, upcoming workshops, and the application period for base Revolving Fund assistance. During September 2008 Ecology held four public workshops statewide in the following locations: Everett, Lacey, Spokane, and Ellensburg. At the workshops, staff presented information on the Revolving Fund program and the application process.

Before the opening of the second phase of the application cycle, from February 18 – March 13, 2009, Ecology staff sent stakeholders and clients announcements through the U.S. Postal Service and email announcing the reopening of the application cycle. In addition, Ecology held one public workshop in Ellensburg, Washington. At the workshop, staff presented information on the base Revolving Fund and the Recovery Fund and how Ecology intended to manage the funds to meet the intent of the Clean Water Act and the Recovery Act.

Based on information provided in the applications that were received in the first and second phase of the application cycle, projects were evaluated and prioritized. For more information about the application and project evaluation process, click one of the links below:

The FY 2010 application guidance:

<http://www.ecy.wa.gov/biblio/ecy070327.html>

The Revolving Fund emergency rule:

<http://www.ecy.wa.gov/laws-rules/wac17398/wac17398.html>

Fiscal Year List Development Process Web page:

<http://www.ecy.wa.gov/programs/wq/funding/StimFunding/FedStimFundsSRF.html>

A summary of the process is discussed below.

B. Project Evaluation

Ecology used a new evaluation process for the SFY 2010 funding cycle. This process was developed with input from Ecology's external group, the Water Quality Program Financial Assistance Council (Council). The Council is comprised of representatives from many stakeholder groups which include grant and loan recipients. In addition, cities, towns, conservation districts, interested parties, and other stakeholders contributed advice and guidance during the development of the new evaluation process.

In the revised system, evaluators assigned points for answers provided by applicants to the following eight questions:

Question Number	Application Questions	Points Available
1	Scope of Work	Up to 250
2	Proposed Budget	Up to 150
3	Water Quality and Public Health Improvements	Up to 250
4	State and Federal Requirements	Up to 100
5	Project Team	Up to 50
6	Project Development and Local Support	Up to 100
7	Readiness to Proceed	Up to 50
8	Ratepayer Impact	50
	Total Points:	1000

Ecology evaluated the proposals, assigned points, and used the points to develop a statewide priority list in numerical order. At their discretion, other state agency staff involved in water pollution control and public health provided funding recommendations to Ecology evaluators.

Refinance projects for the base Revolving Fund are a lower priority than new projects. If there are any funds remaining after funding new projects, refinance may be considered. The refinance application is a shorter and simpler form with basic questions about the project and the applicant's financial capability to pay for the project with and without refinancing assistance.

To determine the priority for funding refinance projects, applicants are ranked using the same hardship criteria used for other wastewater treatment projects with the most financially-distressed communities receiving highest priority (see Table 1).

The refinance evaluation process was not used for the SFY 2010 funding cycle because no refinance applications were submitted.

Refinance projects using Recovery Funds are only eligible for costs that were incurred on or after October 1, 2008.

IX. Distribution of Funds

Pursuant to state rule, base Revolving Funds and Recovery Funds are distributed according to the following categories:

1. Base Revolving Fund:

- Eighty percent of the fund is to be used for water pollution control facilities.
- Twenty percent of the fund is reserved for nonpoint source pollution control and for comprehensive estuary conservation and management.
- Unless the demand for funds is limited, not more than 50- percent of each funding category allocation can be awarded to any one applicant.
- If requests for base Revolving Fund assistance in one category do not result in the offer of all available funds, any remaining funds are transferred to the other category.
- Base Revolving Fund loans may be provided for up to 100 percent of the total eligible project cost.

Base Revolving Fund loan offers, to be identified on the Final Intended Use Plan (IUP), will be effective for up to six months from the date of the final offer. All base Revolving Fund loan offers that do not result in a signed loan agreement within the effective offer period will be offered in priority order to applicants who did not receive all funds requested, or offered in priority order to other applicants on the Final IUP who did not receive funding offers.

2. Recovery Fund.

- Not more than fifty percent of each Recovery Fund category will be available to any one applicant unless there is a limited demand for Recovery Funds.
- Recovery Fund ceiling amounts include all amounts applied for or awarded under water quality grant programs administered by Ecology.
- Grants applied for or awarded under Ecology's grant programs may be reduced to ensure that applicants do not receive more funding than the Recovery Fund ceiling amounts allow pursuant to WAC 173-98-980.
- Further, Recovery Funds applicants cannot receive more Recovery Funding per applicant, in any combination of the Recovery Fund categories, than the maximum amount allowed for the water pollution control facilities category under WAC 173-98-520 (1)(a).
- The Recovery Funds ceiling amounts provided in this section may be less than the ceiling amounts provided in WAC 173-98-520 (1)(a).
- If there is a limited demand for Recovery Funds in any of the Recovery Funds categories, the unused Recovery Funds may be shifted to another Recovery Funds category, provided that:
 - Not less than fifty percent of the Recovery Funds are used to provide additional subsidies in the form of principal forgiveness loans; and
 - Not less than twenty percent is used for Green Project Reserves.
- Ecology may increase the funding ceiling amounts proportionately if necessary to fully utilize the Recovery Funds as set forth in the Recovery Act.

X. Allocation of Funds among Projects

This Draft IUP contains a list of all public bodies with projects that are proposed to receive funding for the SFY 2010 funding cycle. This list was established based on the total amount of funds available for each category and after the eligible projects had been evaluated and prioritized. The list of public bodies considered for funding and those with projects proposed for funding are included in Attachments 1 and 2.

XI. Descriptions of Projects Proposed for Funding

All projects considered and proposed for funding are described in Attachment 2.

XII. Proposed Base Revolving Fund Payment Schedule

The proposed schedule of payments from the EPA to the state of Washington is shown on Attachment 3.

XIII. Public Review and Comment

One difference between the first and second phase of the application cycle worth noting is the duration of the public comment and review periods. The public comment and review period for the first application phase of the application cycle was 30 days. Thirty days is the standard timeframe for the base Revolving Fund program, but not required by the Clean Water Act.

To meet the intent of the Recovery Act to expedite implementation of the Recovery Funds, the public comment and review period for the second phase of the application cycle was shortened to 15 days. The need to change the application cycle process to administer Recovery Funds and other emergency stimulus funds is also captured in the emergency rules that were adopted on April 15, 2009.

The SFY 2010 Draft IUP, for the first phase of the application cycle, was mailed to applicants and interested parties on January 15, 2009. Notification of the reopening of the application cycle was mailed to applicants and interested parties in on February 13, 2009.

The second phase of the application cycle opened on February 18, 2009, shortly after the close of the public comment period for the first phase of the application cycle, which was February 16, 2009.

Ecology will hold a 15-day public comment and review period on this Draft IUP, which will commence on April 20, 2009 and end on May 4, 2009.

Comments received during the first and second phase of the application cycle public comment and review periods will be considered and, if needed, a responsiveness summary will be prepared before this Draft IUP is finalized and submitted to the EPA. Written comments should be sent to:

Department of Ecology
Water Quality Program
Financial Management Section
P.O. Box 47600
Olympia, WA 98504-7600
Attn: Jeff Nejedly

Ecology held one public meeting to discuss the preparation of the Draft IUP for the first phase of the application cycle, held from September 1 – October 31, 2009. The public meeting was held at the following location:

Location:	Pierce County Library Processing & Administrative Center 3005 112th Street East Tacoma, Washington 98446
Date:	Tuesday, February 3, 2009
Time:	Beginning at 10:00 a.m.

Ecology held one public meeting to discuss the preparation of the Draft IUP for the second phase of the application cycle, held from February 18 – March 13, 2009. The public meeting will be held at the following location:

Location:	Pierce County Library Processing & Administrative Center 3005 112th Street East Tacoma, Washington 98446
Date:	April 24, 2009
Time:	Beginning at 10:00 a.m.

XIV. Water Quality Performance Measures

Ecology agrees to complete and submit an environmental benefits reporting worksheet for projects that receive a loan for the SFY 2010 funding cycle. Ecology will enter project information into the database the day Ecology's Water Quality Program Manager signs the loan agreement.

XV. Growth Management Act Compliance

To be eligible for loan funding, certain applicants with facilities projects must be in compliance with the Washington's Growth Management Act (GMA). For Ecology's purposes, applicants must comply with the requirements for comprehensive planning and development regulations (see RCW 36.70A, *Growth Management-Planning by Selected Counties and Cities*, and RCW 70.146.070, *Water Pollution Control Facilities Financing*). Ecology may make exceptions in situations involving a public health need or a significant environmental degradation.

Ecology includes the base Revolving Fund in this prohibition because:

- The state's match for the federal funds comes from the Water Quality Account (source of the Centennial fund).
- There is a need for consistency between the funding programs.
- Ecology must comply with legislative intent and the statutory requirements of the GMA.

Any public body required to comply with the GMA must certify its compliance with the applicable GMA requirements at the time a loan or grant agreement is signed, unless exceptional situations exist. The public body certifies its compliance by signing the loan agreement.

The GMA does not affect activity project applications, such as watershed planning, water quality monitoring, public information and education, etc. Facilities projects proposed by public bodies not planning under the GMA and facilities projects proposed by special districts (such as sewer districts or public utility districts) are also unaffected.

GMA compliance impacts the program in several ways:

1. GMA compliance status may have an impact on the priority evaluation of proposed facilities projects, because facilities projects in areas out of compliance with the GMA may not be ready to proceed.
2. Ecology coordinates with the Washington State Department of Community, Trade, and Economic Development to help ensure that the applicants are in compliance when the financial assistance agreement is signed. Revolving Fund loan offers are effective for six months from the publish date of the Final IUP. If GMA compliance is achieved during that time period, the agreement may be signed.
3. Ecology exceptions do not relieve applicants of their responsibilities to comply with the GMA requirements. However, under certain circumstances Ecology will make temporary exceptions to the GMA compliance requirement if the proposed projects are required to address a "serious public health need" or a "significant environmental degradation." Such determinations based on designations proposed by applicants are scrutinized very carefully and determinations are made on a case-by-case basis. For details on the processes for determining these situations, see Chapter 173-98-710 WAC, *Uses and Limitations of the Water Pollution Control Fund*.

All public bodies proposed for funding on this IUP are in compliance with the GMA or will be before they receive funding.

Attachment 1

List of Projects Considered and Proposed for Funding

This page is purposely left blank

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Rank	Permit Number	Effluent Limits	Time Frame	Funds Requested	SRF Proposed	Recovery Funding			Category	Loan Term (yrs)	Loan Interest Rate	Notes
						Standard Loan Proposed	Forgivable Principal Proposed	Green Reserve Proposed				
Applicant Name:		Spokane County							Application Number:		FP10C04094	
Project Title:		Regional Water Reclamation Facility										
N/A	N/A - New Wastewater Treatment Facility	N/A	12/01/10 - 12/31/13 37 Months	\$16,225,000	\$16,225,000	\$0	\$0	\$0	Water Pollution Control Facility	20	2.9%	1, 3
Applicant Name:		Airway Heights, City of							Application Number:		FP10013	
Project Title:		Water Reclamation and Recharge Project										
1	N/A - New Wastewater Treatment Facility	N/A	03/20/09 - 09/20/11 30 Months	\$30,470,004	\$166,707	\$8,859,747	\$13,256,430	\$0	Advanced Treatment (Category II)	20	0.6%	2, 3, 4, 6, 11
Applicant Name:		Bremerton Public Works and Utilities							Application Number:		SA10030	
Project Title:		Gorst Sewerage Project										
2		N/A	04/15/09 - 08/31/10 16 Months	\$4,709,550	\$568,350	\$520,987	\$3,620,213	\$0	Undefined	20	1.4%	2, 3, 11, 13
Applicant Name:		Skykomish, Town of							Application Number:		SA10058	
Project Title:		Skykomish Wastewater Facilities Project: Phase 2A Sewer System										
3		N/A	07/01/09 - 12/01/09 6 Months	\$1,617,296	\$0	\$921,859	\$659,436	\$0	Undefined	20	2.0%	2, 3, 11

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Rank	Permit Number	Effluent Limits	Time Frame	Funds Requested	SRF Proposed	Recovery Funding			Category	Loan Term (yrs)	Loan Interest Rate	Notes
						Standard Loan Proposed	Forgivable Principal Proposed	Green Reserve Proposed				
Applicant Name:		Roslyn, City of							Application Number:		SA10060	
Project Title:		Sewer System Improvements										
4		N/A	05/01/09-09/01/09 4 Months	\$820,000	\$820,000	\$0	\$0	\$0	Undefined	20	2.9%	3
Applicant Name:		Pierce County							Application Number:		FP10023	
Project Title:		Septic Repair Grant and Loan Project										
5	N/A	N/A	06/01/09-06/01/14 60 Months	\$500,000	\$0	\$375,000	\$375,000	\$750,000	Individual/D ecentralized Sewage Treatment	20	2.9%	3, 11, 12
Applicant Name:		Bremerton Public Works and Utilities							Application Number:		SA10031	
Project Title:		Gorst Septic System Replacement Project										
6		N/A	04/15/09-08/31/10 16 Months	\$1,393,000	\$110,000	\$0	\$1,283,000	\$0	Undefined	20	2.9%	3, 11, 13
Applicant Name:		Raymond, City of and City of South Bend							Application Number:		SA10054	
Project Title:		Willapa Regional Wastewater Facilities										
7	WA0023329, WA0037591, WA0041041	BOD: 25 mg/l TSS: 30 mg/l	07/01/09-07/31/12 36 Months	\$4,150,000	\$1,618,500	\$0	\$2,531,500	\$0	Undefined	20	1.1%	2, 3, 11, 13
Applicant Name:		Wilbur, Town of							Application Number:		FP10047	
Project Title:		Wastewater Treatment Project										
8	WA-004492-0	BOD: 30 mg/l TSS: 45 mg/l	06/01/09-06/01/10 12 Months	\$1,876,901	\$0	\$1,876,901	\$2,712,099	\$0	Secondary Treatment (Category I)	20	1.4%	2, 3, 11

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Rank	Permit Number	Effluent Limits	Time Frame	Funds Requested	SRF Proposed	Recovery Funding			Category	Loan Term (yrs)	Loan Interest Rate	Notes
						Standard Loan Proposed	Forgivable Principal Proposed	Green Reserve Proposed				
Applicant Name:		Sequim, City of							Application Number:		FP10063	
Project Title:		Water Reclamation Facility Upgrade & Expansion										
9	WA-002234-9	BOD: 30 mg/l TSS: 30 mg/l	07/24/08-07/01/10 24 Months	\$5,540,000	\$0	\$5,540,000	\$2,460,000	\$0	Advanced Treatment (Category II)	20	2.1%	2, 3, 11
Applicant Name:		Uniontown, Town of							Application Number:		FP10001	
Project Title:		Wastewater Treatment Plant Upgrade										
10	ST 5371	N/A	06/01/09-12/01/10 30 Months	\$1,011,500	\$435,100	\$0	\$2,305,600	\$0	Secondary Treatment (Category I)	20	1.1%	2, 3, 11, 13
Applicant Name:		Cathlamet, Town of							Application Number:		SA10056	
Project Title:		WWTP Relocation Conveyance Infrastructure Project										
11	WA0022667	BOD: 45 mg/l TSS: 75 mg/l	01/01/10-09/01/09 12 Months	\$2,289,000	\$1,608,726	\$0	\$0	\$0	Undefined	20	2.2%	2, 3
Applicant Name:		Rock Island, City of							Application Number:		SA10068	
Project Title:		Rock Island Wastewater Treatment Facility										
12		N/A	05/01/09-11/01/09 6 Months	\$5,242,000	\$3,040,360	\$0	\$2,201,640	\$0	Undefined	20	1.8%	2, 3, 11
Applicant Name:		Olympia, City of							Application Number:		SA10087	
Project Title:		Yauger Park Regional Stormwater Pond Expansion Phase 1										
13		N/A	11/01/08-12/30/11 36 Months	\$3,670,000	\$0	\$1,835,000	\$1,835,000	\$3,670,000	Undefined	20	2.9%	11, 12

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Rank	Permit Number	Effluent Limits	Time Frame	Funds Requested	SRF Proposed	Recovery Funding			Category	Loan Term (yrs)	Loan Interest Rate	Notes
						Standard Loan Proposed	Forgivable Principal Proposed	Green Reserve Proposed				
Applicant Name:		Kittitas County Water District #6							Application Number:		FP10027	
Project Title:		Vantage Sewer Lift Station Replacement										
14	WA-005047-5	BOD: 30 mg/l TSS: 30 mg/l	09/01/09-09/01/10 12 Months	\$357,044	\$357,044	\$0	\$0	\$0	Secondary Treatment (Category I)	20	2.5%	2, 3
Applicant Name:		Shelton, City of							Application Number:		FP10021	
Project Title:		Goldsborough Creek Sanitary Sewer Improvement Project										
15	WA-002334-5	BOD: 30 mg/l TSS: 30 mg/l	09/01/07-09/01/10 38 Months	\$1,321,210	\$1,321,210	\$0	\$0	\$0	Sewer System Rehabilitation (Category I)	20	2.9%	3, 8
Applicant Name:		Arlington, City of							Application Number:		FP10064	
Project Title:		Wastewater Treatment Plant Upgrade and Expansion										
16	WA-002256-0	BOD: 30 mg/l TSS: 30 mg/l	10/20/08-12/15/10 27 Months	\$14,528,660	\$14,528,660	\$0	\$0	\$0	Advanced Treatment (Category II)	20	2.9%	3
Applicant Name:		Everett Public Works							Application Number:		SA10041	
Project Title:		Bond Street Combined Sewer Overflow (CSO) Control Facilities										
17		N/A	07/01/09-10/01/11 27 Months	\$23,631,780	\$5,482,993	\$0	\$0	\$0	Undefined	20	2.9%	3, 7
Applicant Name:		Bridgeport, City of							Application Number:		FP10014	
Project Title:		Bridgeport Wastewater System Facility Plan										
18	WA-002406-6	BOD: 30 mg/l TSS: 30 mg/l	07/01/09-06/30/11 24 Months	\$71,000	\$0	\$0	\$0	\$0	Secondary Treatment (Category I)			9

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Rank	Permit Number	Effluent Limits	Time Frame	Funds Requested	SRF Proposed	Recovery Funding			Category	Loan Term (yrs)	Loan Interest Rate	Notes
						Standard Loan Proposed	Forgivable Principal Proposed	Green Reserve Proposed				
Applicant Name:		Goldendale, City of							Application Number:		FP10002	
Project Title:		Little Klickitat River Sewerline Replacement Project										
19	WA-002112-2	BOD: 10 mg/l TSS: 15 mg/l	03/01/10-09/01/12 30 Months	\$1,966,980	\$0	\$0	\$0	\$0	Sewer System Rehabilitation (Category)			9
Applicant Name:		Cowlitz County							Application Number:		SA10118	
Project Title:		Ryderwood Infiltration and Inflow Removal (*Funded by Centennial Loan)										
20	WA0038695	BOD: 30 mg/l TSS: 75 mg/l	04/01/09-10/31/10 19 Months	\$3,965,000	\$0	\$0	\$2,786,250	\$0	Undefined	20	1.4%	2, 3, 11
Applicant Name:		Kittitas, City of							Application Number:		SA10037	
Project Title:		WWTF Improvements Project (*Funded by Centennial Loan)										
21	WA0021253	BOD: 15 mg/l TSS: 10 mg/l	04/15/09-12/01/09 8 Months	\$742,235	\$0	\$0	\$259,782	\$0	Undefined	20	2.2%	2, 3, 11, 14
Applicant Name:		Mason County							Application Number:		SA10119	
Project Title:		Belfair Wastewater and Water Reclamation Facilities										
22		N/A	07/01/09-07/01/11 24 Months	\$10,878,498	\$0	\$0	\$0	\$0	Undefined	20	2.9%	9, 14
Applicant Name:		Lake Stevens Sewer District							Application Number:		FP10060	
Project Title:		Sunnyside Wastewater Treatment Facility (Construction)										
23	WA-002089-3	BOD: 25 mg/l TSS: 30 mg/l	07/01/08-12/01/12 41 Months	\$42,918,586	\$0	\$0	\$0	\$0	Advanced Treatment (Category II)			9

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Rank	Permit Number	Effluent Limits	Time Frame	Funds Requested	SRF Proposed	Recovery Funding			Category	Loan Term (yrs)	Loan Interest Rate	Notes
						Standard Loan Proposed	Forgivable Principal Proposed	Green Reserve Proposed				
Applicant Name:		Ridgefield, City of							Application Number:		FP10067	
Project Title:		Wastewater Treatment Plant Improvements										
24	WA-002327-2	BOD: 30 mg/l TSS: 30 mg/l	09/01/09-04/30/11 20 Months	\$1,750,000	\$0	\$0	\$0	\$0	Secondary Treatment (Category I)			9
Applicant Name:		Camas, City of							Application Number:		SA10061	
Project Title:		Phase II Wastewater Facilities Improvements										
25	WA0020249	BOD: 20 mg/l TSS: 20 mg/l	08/01/09-04/01/11 20 Months	\$6,500,000	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Alderwood Water and Wastewater District							Application Number:		FP10018	
Project Title:		Picnic Point Wastewater Treatment Facility Upgrade Project										
26	WA-002082-6	BOD: 30 mg/l TSS: 30 mg/l	03/01/08-05/01/11 38 Months	\$79,907,000	\$0	\$0	\$0	\$0	Advanced Treatment (Category II)			9
Applicant Name:		Sultan, City of							Application Number:		SA10027	
Project Title:		Centrifuge Project										
27	WA0023302	BOD: 30 mg/l TSS: 30 mg/l	01/22/09-10/30/09 9 Months	\$275,000	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Island County Health Department							Application Number:		SA10085	
Project Title:		On-Site Repair Financial Assistance Program										
28		N/A	06/01/09-07/01/12 36 Months	\$300,000	\$0	\$150,000	\$150,000	\$300,000	Undefined	20	2.9%	11

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Rank	Permit Number	Effluent Limits	Time Frame	Funds Requested	SRF Proposed	Recovery Funding			Category	Loan Term (yrs)	Loan Interest Rate	Notes
						Standard Loan Proposed	Forgivable Principal Proposed	Green Reserve Proposed				
Applicant Name:		Town of Cathlamet							Application Number:		FP10062	
Project Title:		Wastewater Treatment Plant Relocation Project (Design)										
29	WA-002266-7	BOD: 45 mg/l TSS: 75 mg/l	07/01/09-08/01/10 12 Months	\$831,500	\$0	\$0	\$0	\$0	Secondary Treatment (Category I)			9
Applicant Name:		Vancouver, City of							Application Number:		SA10075	
Project Title:		Burnt Bridge Creek Greenway Expansion and Riparian Restoration Project										
30		N/A	05/01/09-01/01/11 20 Months	\$6,600,000	\$0	\$3,300,000	\$3,300,000	\$6,600,000	Undefined	20	2.9%	11, 12
Applicant Name:		Whatcom County							Application Number:		SA10084	
Project Title:		Whatcom County Water Quality Improvement Loan Program										
31		N/A	05/01/09-05/01/12 36 Months	\$1,250,000	\$0	\$625,000	\$625,000	\$1,250,000	Undefined	20	2.9%	11, 12
Applicant Name:		Shelton, City of							Application Number:		FP10022	
Project Title:		Satellite Water Reclamation Plant Construction Project										
32	WA-002334-5	BOD: 30 mg/l TSS: 30 mg/l	01/01/08-07/31/10 30 Months	\$2,522,111	\$0	\$0	\$0	\$0	Advanced Treatment (Category II)			9
Applicant Name:		Spokane County							Application Number:		SA10073	
Project Title:		2009 Septic Tank Elimination Program										
33		N/A	04/15/09-07/15/10 15 Months	\$13,700,000	\$0	\$0	\$0	\$0	Undefined			9

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Rank	Permit Number	Effluent Limits	Time Frame	Funds Requested	SRF Proposed	Recovery Funding			Category	Loan Term (yrs)	Loan Interest Rate	Notes
						Standard Loan Proposed	Forgivable Principal Proposed	Green Reserve Proposed				
Applicant Name:		Longview, City of							Application Number:		SA10062	
Project Title:		West Longview Sewer Lagoons Diversion										
34	WA0037311	BOD: 30 mg/l TSS: 75 mg/l	11/01/09-11/01/10 12 Months	\$9,839,500	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Ritzville, City of							Application Number:		SA10076	
Project Title:		Wastewater Treatment Lagoon Rehabilitation and Upgrade Project										
35	ST8028	BOD: 45 mg/l TSS: 45 mg/l	05/01/09-07/01/10 14 Months	\$8,017,000	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Clark County							Application Number:		SA10086	
Project Title:		Upper Whipple Creek Habitat Protectiona dn Runoff Control										
36		N/A	03/01/09-09/30/10 18 Months	\$852,578	\$0	\$426,289	\$426,289	\$852,578	Undefined	20	2.9%	11, 12
Applicant Name:		LOTT Alliance							Application Number:		SA10063	
Project Title:		Deschutes Parkway to Tumwater Reclaimed Water Pipeline Project										
37		N/A	12/01/08-02/01/10 14 Months	\$2,763,000	\$0	\$103,901	\$103,901	\$207,802	Undefined	20	2.9%	3, 11, 12
Applicant Name:		Westport, City of							Application Number:		SA10055	
Project Title:		Energy Efficiency, Headworks, and Solids Handling Improvements										
38	WA0020923	BOD: 30 mg/l TSS: 30 mg/l	10/01/09-08/01/10 10 Months	\$2,159,000	\$0	\$0	\$0	\$0	Undefined			9

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Rank	Permit Number	Effluent Limits	Time Frame	Funds Requested	SRF Proposed	Recovery Funding			Category	Loan Term (yrs)	Loan Interest Rate	Notes
						Standard Loan Proposed	Forgivable Principal Proposed	Green Reserve Proposed				
Applicant Name:		Albion, Town of							Application Number:		FP10042	
Project Title:		Wastewater Collection System Improvements										
39	WA-002260-8	BOD: 45 mg/l TSS: 45 mg/l	10/01/08 - 12/31/09 14 Months	\$411,200	\$0	\$0	\$0	\$0	Water Pollution Control Facility			9
Applicant Name:		La Center, City of							Application Number:		FP10007	
Project Title:		La Center Wastewater Treatment Plant Upgrade										
40	WA-002323-0	BOD: 45 mg/l TSS: 45 mg/l	04/01/09 - 10/01/10 18 Months	\$3,602,600	\$0	\$0	\$0	\$0	Water Pollution Control Facility			9
Applicant Name:		Tacoma, City of							Application Number:		SA10100	
Project Title:		City of Tacoma Stormwater Treatment Retrofit Project										
41		N/A	03/01/09 - 10/31/09 8 Months	\$1,854,450	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Seattle Public Utilities							Application Number:		SA10051	
Project Title:		Venema Natural Drainage System										
42		N/A	03/01/09 - 11/30/13 32 Months	\$4,741,986	\$4,741,959	\$0	\$0	\$0	Undefined			9
Applicant Name:		Soos Creek Water and Sewer District							Application Number:		SA10046	
Project Title:		Lift Station 5B West Forcemain Replacement										
43		N/A	06/01/09 - 11/01/09 5 Months	\$1,106,700	\$0	\$0	\$0	\$0	Undefined			9

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Rank	Permit Number	Effluent Limits	Time Frame	Funds Requested	SRF Proposed	Recovery Funding			Category	Loan Term (yrs)	Loan Interest Rate	Notes
						Standard Loan Proposed	Forgivable Principal Proposed	Green Reserve Proposed				
Applicant Name:		Yakima, City of							Application Number:		SA10025	
Project Title:		Yakima POTW Upgrades										
44		BOD: 30 mg/l TSS: 30 mg/l	04/01/09-04/01/10 12 Months	\$4,600,000	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		King County DNR - Wstwr Trtmt Div							Application Number:		FP10057	
Project Title:		Kent/Auburn Conveyance System Improvements - Phase A										
45	WAG-50314	BOD: 30 mg/l TSS: 30 mg/l	10/01/09-08/01/10 10 Months	\$1,594,944	\$0	\$0	\$0	\$0	Water Pollution Control Facility			9
Applicant Name:		Kittitas County Public Health Department							Application Number:		SA10110	
Project Title:		Wilson Creek Sub-Basin Septic System Assessment and Replacement Project										
46		N/A	05/01/09-12/31/09 7 Months	\$517,500	\$267,500	\$0	\$0	\$0	Undefined	20	2.9%	5
Applicant Name:		Cusick, Town of							Application Number:		SA10014	
Project Title:		Cusick Wastewater System										
47	ST9025	BOD: 30 mg/l TSS: 30 mg/l	06/01/09-10/31/09 5 Months	\$477,500	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Snohomish, City of							Application Number:		SA10034	
Project Title:		Phase 1 CSO Reduction Facilities										
48	WA-002954-8	N/A	06/01/09-03/01/11 21 Months	\$5,726,490	\$0	\$0	\$0	\$0	Undefined			9

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Rank	Permit Number	Effluent Limits	Time Frame	Funds Requested	SRF Proposed	Recovery Funding			Category	Loan Term (yrs)	Loan Interest Rate	Notes
						Standard Loan Proposed	Forgivable Principal Proposed	Green Reserve Proposed				
Applicant Name:		Richland, City of							Application Number:		SA10081	
Project Title:		WWTP Aeration Basin Energy Improvements										
49		N/A	06/01/10-06/01/10 15 Months	\$2,500,000	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Seattle Public Utilities							Application Number:		SA10053	
Project Title:		Ballard Green Streets										
50		N/A	03/01/09-05/31/09 36 Months	\$1,546,524	\$1,546,524	\$0	\$0	\$0	Undefined	20	2.9%	5
Applicant Name:		LOTT Alliance							Application Number:		FP10078	
Project Title:		Budd Inlet Treat. Plant Primary Sedimentation and Process Improvements Design										
51	WA-003706-1	BOD: 30 mg/l TSS: 30 mg/l	01/01/09-01/01/12 36 Months	\$4,314,209	\$0	\$0	\$0	\$0	Water Pollution Control Facility			9
Applicant Name:		Kitsap County							Application Number:		SA10093	
Project Title:		South Central Conveyance Main Replacement										
52		N/A	04/30/09-05/01/12 36 Months	\$5,000,000	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Spokane, City of							Application Number:		SA10111	
Project Title:		West Broadway SURGE										
53		N/A	03/01/08-06/01/11 27 Months	\$382,000	\$382,000	\$0	\$0	\$0	Undefined	20	2.9%	5

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Rank	Permit Number	Effluent Limits	Time Frame	Funds Requested	SRF Proposed	Recovery Funding			Category	Loan Term (yrs)	Loan Interest Rate	Notes
						Standard Loan Proposed	Forgivable Principal Proposed	Green Reserve Proposed				
Applicant Name:		Walla Walla County							Application Number:		SA10039	
Project Title:		Green Infrastructure for Improved Stormwater Quality										
54		N/A	06/01/09-01/01/10 12 Months	\$209,099	\$209,099	\$0	\$0	\$0	Undefined	20	2.9%	5
Applicant Name:		Skagit County Planning and Development Services							Application Number:		SA10072	
Project Title:		Skagit County Local Loan Fund										
55		N/A	03/01/10-12/01/14 48 Months	\$2,000,000	\$1,882,674	\$0	\$0	\$0	Undefined	20	2.9%	5
Applicant Name:		Airway Heights, City of							Application Number:		FP10015	
Project Title:		South-Central Septic System Elimination Project										
56	N/A	N/A	06/01/09-01/01/10 7 Months	\$498,000	\$0	\$0	\$0	\$0	New Collector Sewers (Category)			9, 10
Applicant Name:		Spokane County Conservation District							Application Number:		SA10079	
Project Title:		SRF Direct Seed Equipment Loan Program										
57		N/A	05/01/09-07/31/13 50 Months	\$6,000,000	\$2,540,906	\$0	\$0	\$0	Undefined	20	2.9%	5
Applicant Name:		Bremerton, City of							Application Number:		SA10029	
Project Title:		Bremerton Stormwater Retrofit/Low Impact Development Project										
58		N/A	07/01/09-07/01/14 60 Months	\$1,303,456	\$0	\$0	\$0	\$0	Undefined	20	2.9%	9

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Rank	Permit Number	Effluent Limits	Time Frame	Funds Requested	SRF Proposed	Recovery Funding			Category	Loan Term (yrs)	Loan Interest Rate	Notes
						Standard Loan Proposed	Forgivable Principal Proposed	Green Reserve Proposed				
Applicant Name:		Spokane County							Application Number:		SA10074	
Project Title:		Wastewater Conveyance System and Outfall										
59		N/A	03/01/09-08/01/11 30 Months	\$21,150,000	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Yakima, City of							Application Number:		SA10067	
Project Title:		Lincoln Avenue Grade Separation Storm Drainage										
60		N/A	07/01/09-07/01/10 12 Months	\$1,214,000	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Spokane, City of							Application Number:		SA10112	
Project Title:		Lincoln Street SURGE										
61		N/A	06/15/09-05/01/12 32 Months	\$1,173,000	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Bremerton, Port of							Application Number:		SA10095	
Project Title:		Kitsap Sustainable Energy & Economic Development (SEED)										
62		N/A	05/31/09-06/01/12 36 Months	\$1,498,972	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Spokane, City of							Application Number:		SA10113	
Project Title:		Treatment Plant Headworks										
63	WA0024473	BOD: 30 mg/l TSS: 30 mg/l	04/06/09-11/01/10 18 Months	\$7,920,000	\$0	\$0	\$0	\$0	Undefined			9

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Rank	Permit Number	Effluent Limits	Time Frame	Funds Requested	SRF Proposed	Recovery Funding			Category	Loan Term (yrs)	Loan Interest Rate	Notes
						Standard Loan Proposed	Forgivable Principal Proposed	Green Reserve Proposed				
Applicant Name:		Mason County							Application Number:		SA10103	
Project Title:		Green Infrastructure Stormwater Treatment Projects										
64		N/A	07/01/09-06/30/11 24 Months	\$560,000	\$0	\$0	\$0	\$0	Undefined	20	2.9%	9
Applicant Name:		Pierce County							Application Number:		SA10047	
Project Title:		Pierce County Intergrated Water Resource Management										
66		N/A	04/01/09-06/30/11 26 Months	\$3,774,750	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Spokane County Conservation District							Application Number:		SA10080	
Project Title:		Direct Seed BMP Project										
67		N/A	10/01/09-12/31/13 50 Months	\$447,175	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		King County DNR - Wstwtr Trtmt Div							Application Number:		FP10058	
Project Title:		Brightwater Treatment Plant - Solids/Odor Control Facilities										
68	WA-003204-2	BOD: 30 mg/l TSS: 30 mg/l	01/01/09-01/31/12 37 Months	\$10,000,000	\$0	\$0	\$0	\$0	Water Pollution Control Facility			9
Applicant Name:		Battle Ground, City of							Application Number:		SA10050	
Project Title:		Battle Ground Lagoon Decommissioning										
69		N/A	02/01/10-02/01/11 12 Months	\$2,800,000	\$0	\$0	\$0	\$0	Undefined			9

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Rank	Permit Number	Effluent Limits	Time Frame	Funds Requested	SRF Proposed	Recovery Funding			Category	Loan Term (yrs)	Loan Interest Rate	Notes
						Standard Loan Proposed	Forgivable Principal Proposed	Green Reserve Proposed				
Applicant Name:		Naches-Selah Irrigation District							Application Number:		SA10083	
Project Title:		Piping of No 3 and Lower No 2 Laterals										
70		N/A	07/01/09-04/01/12 36 Months	\$6,952,700	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		King County DNR - Wstwr Trtmt Div							Application Number:		FP10056	
Project Title:		Brightwater Plant - Influent Pump Station										
71	WA-003204-2	BOD: 30 mg/l TSS: 30 mg/l	06/01/09-12/01/12 42 Months	\$10,000,000	\$0	\$0	\$0	\$0	Water Pollution Control Facility			9
Applicant Name:		King County Department of Natural Resources and Parks, Water and Land Resources Division							Application Number:		SA10108	
Project Title:		Vashon-Maury Island Marine Recovery Area On-Site Sewage (OSS) Improvements										
72		N/A	07/01/09-06/30/13 48 Months	\$1,000,000	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Asotin County							Application Number:		SA10082	
Project Title:		Phase II Stormwater Permit Implementation										
73	WAR046500, WAR046501	N/A	07/01/09-12/31/11 30 Months	\$1,427,425	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		King County							Application Number:		SA10106	
Project Title:		Taylor Creek Wetland Improvement										
74		N/A	06/30/09-06/30/11 24 Months	\$155,160	\$0	\$0	\$0	\$0	Undefined			9

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Rank	Permit Number	Effluent Limits	Time Frame	Funds Requested	SRF Proposed	Recovery Funding			Category	Loan Term (yrs)	Loan Interest Rate	Notes
						Standard Loan Proposed	Forgivable Principal Proposed	Green Reserve Proposed				
Applicant Name:		Yakima, City of							Application Number:		SA10023	
Project Title:		Yakima POTW Green Riparian Discharge Alternative										
75	WA0024023	BOD: 30 mg/l TSS: 30 mg/l	06/01/09-04/01/12 30 Months	\$1,000,000	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Kitsap County							Application Number:		SA10097	
Project Title:		CENTRAL KITSAP WASTEWATER TREATMENT PLANT UPGRADE										
76		N/A	04/30/09-05/01/12 36 Months	\$20,000,000	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Washougal, City of							Application Number:		SA10078	
Project Title:		E Street Improvements Project										
77		N/A	01/01/10-10/01/10 10 Months	\$2,086,171	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Spokane, City of							Application Number:		SA10116	
Project Title:		Hazel's Creek Low Impact Demonstration Project										
78		N/A	04/01/09-08/31/11 33 Months	\$799,000	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Edmonds, City of							Application Number:		SA10019	
Project Title:		Wastewater Treatment Plant Energy Efficient Upgrade										
79	WA0024058	BOD: 25 mg/l TSS: 30 mg/l	04/01/09-11/30/09 8 Months	\$1,173,000	\$0	\$0	\$0	\$0	Undefined			9

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Rank	Permit Number	Effluent Limits	Time Frame	Funds Requested	SRF Proposed	Recovery Funding			Category	Loan Term (yrs)	Loan Interest Rate	Notes
						Standard Loan Proposed	Forgivable Principal Proposed	Green Reserve Proposed				
Applicant Name:		Seattle Public Utilities							Application Number:		SA10052	
Project Title:		South Park Pump Station and Water Quality Facility										
80		N/A	09/01/09 - 12/31/11 30 Months	\$8,785,137	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Cross Valley Water District							Application Number:		FP10033	
Project Title:		Sole Source Aquifer Ambient Water Quality Sampling										
81	N/A	N/A	07/01/09 - 06/01/11 24 Months	\$145,221	\$0	\$0	\$0	\$0	Nonpoint			9
Applicant Name:		South Yakima Conservation District							Application Number:		SA10096	
Project Title:		Capturing post anaerobic digester dairy nutrients at the source										
82		N/A	06/01/09 - 07/31/11 24 Months	\$1,053,000	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Moses Lake. City of							Application Number:		SA10077	
Project Title:		Sewer Lining - Larson and Wheeler Areas										
83		N/A	06/01/09 - 02/28/10 8 Months	\$2,500,000	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Wenatchee, City of							Application Number:		SA10013	
Project Title:		Linden Tree Park Stormwater Drainage Improvements										
84		N/A	07/01/09 - 09/30/09 3 Months	\$650,000	\$0	\$0	\$0	\$0	Undefined			9

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Rank	Permit Number	Effluent Limits	Time Frame	Funds Requested	SRF Proposed	Recovery Funding			Category	Loan Term (yrs)	Loan Interest Rate	Notes
						Standard Loan Proposed	Forgivable Principal Proposed	Green Reserve Proposed				
Applicant Name:		Kennewick, City of							Application Number:		SA10070	
Project Title:		Kennewick Wellhead Protection Project										
85		N/A	07/01/09-07/31/10 12 Months	\$2,200,000	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		College Place, City of							Application Number:		SA10040	
Project Title:		Aeration System Controls and Blower Replacement Project										
86	WA0020656	BOD: 15 mg/l TSS: 15 mg/l	04/01/09-05/31/10 14 Months	\$505,500	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Tacoma, City of							Application Number:		SA10102	
Project Title:		Tacoma Central Treatment Plant DAFT Project										
87	WA0037087	BOD: 30 mg/l TSS: 30 mg/l	07/01/09-07/01/11 24 Months	\$4,675,890	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Spokane, City of							Application Number:		SA10115	
Project Title:		Joe Albi Rain Garden Demonstration Project										
88		N/A	06/01/09-09/01/10 15 Months	\$187,000	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Poulsbo, City of							Application Number:		SA10001	
Project Title:		Central Poulsbo Sewer I&I Reduction										
89		N/A	06/01/09-12/01/09 6 Months	\$536,000	\$0	\$0	\$0	\$0	Undefined			9

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Rank	Permit Number	Effluent Limits	Time Frame	Funds Requested	SRF Proposed	Recovery Funding			Category	Loan Term (yrs)	Loan Interest Rate	Notes
						Standard Loan Proposed	Forgivable Principal Proposed	Green Reserve Proposed				
Applicant Name:		Quincy, City of							Application Number:		SA10091	
Project Title:		Water Reclamation and Industrial Reuse Utility - Phase 2										
90		N/A	04/01/09-04/01/10 12 Months	\$4,500,000	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Cashmere, City of							Application Number:		SA10003	
Project Title:		City of Cashmere Wastewater Lagoon Bio-Solid Removal										
91		N/A	04/01/09-02/01/10 10 Months	\$2,000,000	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Kennewick, City of							Application Number:		SA10069	
Project Title:		Wastewater Treatment Plant Upgrades										
92		BOD: 45 mg/l TSS: 45 mg/l	02/01/09-02/01/10 12 Months	\$1,091,000	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Kenmore, City of							Application Number:		SA10033	
Project Title:		Kenmore City Hall										
93		N/A	04/01/09-04/01/10 12 Months	\$234,895	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		King County Department of Natural Resources, Water and Land Resources Division							Application Number:		SA10107	
Project Title:		Vashon Island Center Park and Ride Drainage Improvement										
94		N/A	05/01/09-07/01/09 2 Months	\$262,776	\$0	\$0	\$0	\$0	Undefined			9

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Rank	Permit Number	Effluent Limits	Time Frame	Funds Requested	SRF Proposed	Recovery Funding			Category	Loan Term (yrs)	Loan Interest Rate	Notes
						Standard Loan Proposed	Forgivable Principal Proposed	Green Reserve Proposed				
Applicant Name:		Port Orchard, City of							Application Number:		SA10088	
Project Title:		Cedar Heights Junior High Sidewalks										
95		N/A	05/01/10-11/01/10 6 Months	\$171,000	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		King County Dept of Nat Res WWT Div							Application Number:		SA10020	
Project Title:		West Point Waste to Energy										
96		N/A	01/01/10-01/01/12 24 Months	\$6,500,000	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Spokane, City of							Application Number:		SA10117	
Project Title:		City Hall Fixture Retrofit										
97		N/A	06/01/09-10/01/10 16 Months	\$281,000	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Tacoma, City of							Application Number:		SA10098	
Project Title:		Tacoma Central Treatment Plant Energy Management Facility										
98	WA0037087	BOD: 30 mg/l TSS: 30 mg/l	07/01/09-01/01/11 18 Months	\$9,141,511	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		King County Department of Natural Resources, Water and Land Resources Division							Application Number:		SA10109	
Project Title:		Development of IT Infrastructure for Multi-Jurisdictional Water Quality and Quantity Data Management										
99		N/A	07/01/09-06/30/11 24 Months	\$286,114	\$0	\$0	\$0	\$0	Undefined			9

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Rank	Permit Number	Effluent Limits	Time Frame	Funds Requested	SRF Proposed	Recovery Funding			Category	Loan Term (yrs)	Loan Interest Rate	Notes
						Standard Loan Proposed	Forgivable Principal Proposed	Green Reserve Proposed				
Applicant Name:		Yakima, City of							Application Number:		SA10024	
Project Title:		Yakima POTW Green Cogeneration Project										
100	WA0024023	BOD: 30 mg/l TSS: 30 mg/l	06/01/09-04/01/12 30 Months	\$4,686,442	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Walla Walla, City of							Application Number:		SA10066	
Project Title:		Division Street Sewer Replacement Project										
101	WA0024627	BOD: 15 mg/l TSS: 15 mg/l	06/01/09-10/01/09 5 Months	\$2,162,052	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Walla Walla, City of							Application Number:		SA10065	
Project Title:		North Walla Walla Sewer Replacement Project										
102	WA0024627	BOD: 15 mg/l TSS: 15 mg/l	06/01/09-10/01/09 5 Months	\$2,034,477	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Walla Walla, City of							Application Number:		SA10064	
Project Title:		Oak Street and Alleyways Sewer Replacement Project										
103	WA0024627	BOD: 15 mg/l TSS: 15 mg/l	06/01/09-09/01/09 4 Months	\$996,045	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Spangle, Town of							Application Number:		SA10036	
Project Title:		Waste Activated Sludge Storage Tank										
104	WA0045471	BOD: 10 mg/l TSS: 15 mg/l	07/01/09-09/01/09 2 Months	\$173,000	\$0	\$0	\$0	\$0	Undefined			9

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Rank	Permit Number	Effluent Limits	Time Frame	Funds Requested	SRF Proposed	Recovery Funding			Category	Loan Term (yrs)	Loan Interest Rate	Notes
						Standard Loan Proposed	Forgivable Principal Proposed	Green Reserve Proposed				
Applicant Name:		Mason County PUD No. 3							Application Number:		SA10094	
Project Title:		Johns Prairie Operations Facility and PUD 3 Sustainability Center										
105		N/A	06/01/09-08/01/10 13 Months	\$1,425,000	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Gig Harbor, City of							Application Number:		SA10017	
Project Title:		WWTP Outfall Improvements										
106	WA0023957B	BOD: 25 mg/l TSS: 30 mg/l	06/01/09-12/01/10 18 Months	\$7,166,000	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		San Juan County Health Community Services							Application Number:		SA10005	
Project Title:		San Juan On-site Failure Repair										
107		N/A	09/01/09-09/01/14 60 Months	\$300,000	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Spokane, City of							Application Number:		SA10114	
Project Title:		Neva-Wood LID Parking Lot										
108		N/A	06/01/09-09/01/11 27 Months	\$164,000	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Everett, City of							Application Number:		SA10042	
Project Title:		BNSF Delta Yard - Sewer Protection Project										
109		N/A	04/27/09-08/27/09 4 Months	\$1,039,110	\$0	\$0	\$0	\$0	Undefined			9

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Rank	Permit Number	Effluent Limits	Time Frame	Funds Requested	SRF Proposed	Recovery Funding			Category	Loan Term (yrs)	Loan Interest Rate	Notes
						Standard Loan Proposed	Forgivable Principal Proposed	Green Reserve Proposed				
Applicant Name:		Goldendale, City of							Application Number:		SA10104	
Project Title:		Algae and Wastewater-to-Biofuels: An Innovative Energy Recovery Project										
110		N/A	06/01/09-11/30/11 30 Months	\$2,511,975	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		Poulsbo, City of							Application Number:		SA10002	
Project Title:		Mesford Street LID Improvements										
111		N/A	06/01/09-12/01/09 6 Months	\$90,595	\$0	\$0	\$0	\$0	Undefined			9
Applicant Name:		West Sound Utility District							Application Number:		SA10004	
Project Title:		Wastewater Treatment Facility Wall Replacement										
112	NPDES WA-002034-6	BOD: 30 mg/l TSS: 30 mg/l	08/01/09-11/01/09 3 Months	\$170,000	\$0	\$0	\$0	\$0	Undefined			9
Totals:				\$529,304,685	\$57,853,312	\$24,534,684	\$40,891,140	\$13,630,380				

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Footnotes:

1. Spokane County applied for and was offered a Revolving Fund loan for this regional wastewater facility in FY 2004. The County was under contract to receive \$73,400,000 in Revolving Fund loan for this Design-Build project. After delays in finalizing the Spokane River Total Maximum Daily Load (TMDL) and thus final facility design, Ecology split the funding commitment into two parts, a \$8,500,000 loan agreement for planning and preconstruction, and a commitment for \$64,900,000 under a Memorandum of Agreement, with funding spread evenly over four (4) funding cycle years at \$16,225,000 per year, for facility construction under the design-build-operate method per Chapter 70.150 RCW. Ecology will not sign a funding agreement with Spokane County for the \$64,900,000 until final EPA approval of the TMDL and Ecology approval of a final facility plan.
2. The applicant's project is eligible for financial hardship consideration and may receive Centennial grant or Recovery Fund forgivable principal loan in combination with low interest standard Revolving Fund or Recovery Fund loan assistance in accordance with Chapter 173.98 WAC, *Uses and Limitations of the Water Pollution Control Revolving Fund*, and Chapter 173.95A WAC, *Uses and Limitations of the Centennial Clean Water Fund*. Interest rates for hardship projects are calculated based on a reduced rate for existing residential need blended with the standard rate for the portion of the project identified for growth.
3. In order to be eligible to sign a funding agreement with Ecology for facility construction, the applicant must be in compliance with the requirements of Chapter 36.70A RCW, "Growth Management—Planning by Selected Counties."
4. The city of Airway Heights is eligible for hardship assistance. The City was determined to be eligible for the maximum \$5 million hardship Centennial grant and low interest loan in the FY 2009 Water Quality Combined Final Offer and Applicant List. Ecology provided the City with only a \$2,923,104 hardship grant in FY 2009 due to limited funding available to the facility hardship category. Based on the City's total hardship eligibility of \$21,155,482, Ecology is proposing to provide the maximum allowable hardship funding with a combination of Recovery Act dollars of \$13,256,430 in forgivable principal loan and \$858,441 in Centennial grant. The City is also proposed for a combination of Recovery Act standard loan of \$8,859,747 and Revolving Fund loan of \$166,707 with 0.6% interest rate and 20 year term on this FY 2010 list based on rule (Chapter 173.98 WAC) and subject to legislative appropriation of funds. The loan amount is less than requested due to category and total ceiling limitations identified in rule..
5. The project is designated a nonpoint activity under the Revolving Fund program and funded from the 20 percent nonpoint activity loan category in accordance with Chapter 173.98 WAC.
6. Funds offered are less than requested because, by rule, an applicant cannot receive more than half of the funds available in the Revolving Fund facility category.
7. Funds offered are less than requested because this is the last priority project that can be funded based on available dollars for the Revolving Fund facility or activity category, available Centennial grant dollars, or available Recovery Act dollars.
8. The applicant requested financial hardship consideration for their project, however Ecology has determined that financial hardship criteria were not met based on data submitted and funding program rules.
9. The applicant requested loan funding; however after higher priority projects were proposed for funding, no loan funds remain available.

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

10. The proposed project included design and construction elements that did not meet Ecology's facility planning and approval requirements for readiness to proceed. The project is eligible to compete for planning elements only.
11. Projects funded with Recovery Act monies must meet all federal requirements for environmental review and federal cross cutters, and Recovery Act funding conditions including prevailing wage rates (Davis-Bacon), American iron, steel, and manufactured goods, and reporting requirements.
12. The project is qualified under the Green Project Reserve category of the Recovery Act fund and is eligible for a 50 percent forgivable principal loan.
13. This is a Step 4 Design and Construction project submitted under the Supplemental Application Period and in order to be eligible for funding, complete and approvable design and specification documents must be submitted to Ecology by September 17, 2009.
14. The project had a tie score with an adjacent project on the priority list and the project that received a higher score on Question 3 of the application received the higher priority position on the list.

Attachment 2

Project Summaries

Blank Page

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Application Number	Applicant Name	Project Title
FP10C04094	Spokane County	Regional Water Reclamation Facility
<p>This project will involve preparation of a facilities plan amendment(s), the design and construction of portions of an 8 million gallons per day (MGD) (annual average) regional water reclamation facility at a location east of Freya Street and south of Boone Avenue in the city of Spokane, commonly referred to as the former Stockyards. The regional water reclamation facility will be planned, designed, and constructed to achieve compliance upon commencement of operation with National Pollution Discharge Elimination Standard effluent limitations based on the waste load allocations established in the Spokane River and Lake Spokane Dissolved Oxygen Total Maximum Daily Load Water Quality Improvement Report.</p>		
FP10013	Airway Heights, City of	Water Reclamation and Recharge Project
<p>Construction of a new Water Reclamation Plant to treat and reclaim wastewater from the City of Airway Heights. Construction of collection system improvements to transport wastewater to the new treatment facilities. Construction of infrastructure improvements to provide reuse water to local customers. Construction of an aquifer recharge system to percolate reclaimed water to a stressed West Plains aquifer. The funding requested is for completion of Phase 1 of the plant. A portion of this phase has been funded and construction will begin in the Spring of 2009. This application is for all of the remaining funds needed to complete the project.</p>		
SA10030	Bremerton Public Works and Utilities	Gorst Sewerage Project
<p>The project is the design and construction of trunk sewers, pump stations, and appurtenances to develop a sanitary sewer collection system for the Gorst Urban Growth Area.</p>		
SA10058	Skykomish, Town of	Skykomish Wastewater Facilities Project: Phase 2A Sewer System
<p>Phase 2A of the Town's sewer system is a continuation of the wastewater treatment and collection system project and includes small diameter pipelines, side sewer connections, pump stations, new septic tanks, abandonment of existing tanks and a new secondary treatment plant prior to discharge to a drain field.</p>		
SA10060	Roslyn, City of	Sewer System Improvements
<p>The proposed projects will replace existing combined sewer and storm lines with new dedicated PVC sewer pipes. The existing sewer pipes are vitrified clay pipes that were installed near the turn of the 20th Century and contribute significant quantities of infiltration and inflow to the sewer system.</p>		
FP10023	Pierce County	Septic Repair Grant and Loan Project
<p>Continue and expand Pierce County's financial assistance program for homeowners to repair or replace failing and antiquated on-site sewage systems or, where available, connect to sewer. The program priorities are to resolve sources of sewage that pose a health or water quality risk to shellfish growing areas, 303(d) listed waterbodies, Puget Sound, or other surface water threats.</p> <p>This project is included in the Puget Sound Partnership Action Area Profile Tables in the North Central Action Area under Priority action are strategies item C Reduce sources of water pollution. The subsection states "Manage on-site sewage systems: Implement Pierce and Kitsap counties On-site management plans; continue to implement Kitsap County's Identification and Correction program.</p>		
SA10031	Bremerton Public Works and Utilities	Gorst Septic System Replacement Project
<p>The project is design and construction of abandonment of existing septic systems and replacement with low-pressure sewers, grinder pumps and sanitary sewer laterals on private property within the Gorst UGA.</p>		
SA10054	Raymond, City of and City of South Bend	Willapa Regional Wastewater Facilities
<p>South Bend and Raymond will construct a regional WWTP at Raymond's WWTP site. Conveyance infrastructure to transport flows to the regional facility will include new force mains, upgrades to pump station, and a new Willapa River crossing. The regional WWTP will improve water quality in the Willapa River and Estuary.</p>		
FP10047	Wilbur, Town of	Wastewater Treatment Project
<p>The Town of Wilbur proposes to replace its existing wastewater lagoons with an extended aeration secondary treatment plant. The proposed facility will improve seasonal effluent discharges to Goose Creek and will also discharge to constructed wetlands to comply with the Town's NPDES permit and a Consent Decree.</p>		

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Application Number	Applicant Name	Project Title
FP10063	Sequim, City of	Water Reclamation Facility Upgrade & Expansion
The Water Reclamation Facility (WRF) Expansion includes a modified equalization basin, a compartmentalized aeration basin designed to remove nitrogen, a new secondary clarifier, installation of new effluent cloth filters, and an upgrade to the UV disinfection system. These improvements increase the volume and reliability of Class A reclaimed water production.		
FP10001	Uniontown, Town of	Wastewater Treatment Plant Upgrade
Town of Uniontown Wastewater Rehabilitation Project - Lining Existing lagoons and constructing wetlands for effluent polishing: stopping the contamination of groundwater beneath the lagoons.		
SA10056	Cathlamet, Town of	WWTP Relocation Conveyance Infrastructure Project
Cathlamet will construct a pump station and forcemain to the Town's new 0.383 MGD WWTP upland of the Columbia River floodplain. A new effluent pipeline will be constructed to convey treated wastewater to the existing WWTP outfall. This funding request is only for the pump station and two conveyance lines.		
SA10068	Rock Island, City of	Rock Island Wastewater Treatment Facility
A wastewater collection system, part of new wastewater treatment facility for the City of Rock Island. The system will serve the corporate limits and a portion of the UGA. The facilities are designed for the capacity to expand. This proposal addresses critical local issues, including public health, environment, and economy.		
SA10087	Olympia, City of	Yauger Park Regional Stormwater Pond Expansion Phase 1
This green infrastructure project will provide enhanced water quality treatment and additional storage volume at a regional stormwater facility. Treatment of runoff from a rapidly developing urban area will improve water quality in downstream water bodies that are 303(d) listed and habitat for several species of endangered species listed salmon.		
FP10027	Kittitas County Water District #6	Vantage Sewer Lift Station Replacement
Kittitas County Water District #6 (Vantage) will replace an aging and obsolete sewage lift station at their waste water treatment plant adjacent to the Columbia River. A direct discharge into the Columbia River is likely if the existing system fails. Vantage is a small community with limited resources.		
FP10021	Shelton, City of	Goldsborough Creek Sanitary Sewer Improvement Project
The Goldsborough Creek Sanitary Sewer Improvements project consists of constructing a new pump station, and gravity sewer and force main pipelines. The new pump station will facilitate wastewater flow from south Shelton and the existing exposed sanitary sewer pipelines in the Goldsborough Creek streambed will be abandoned.		
FP10064	Arlington, City of	Wastewater Treatment Plant Upgrade and Expansion
The City of Arlington is upgrading its wastewater treatment plant to produce effluent of reclaimed water quality. This will enable the plant's discharge to meet the Stillaguamish River TMDL requirements, improve Puget Sound water quality, support Port Susan's shellfish bed restoration, and expand water management opportunities in the Stillaguamish basin.		
SA10041	Everett Public Works	Bond Street Combined Sewer Overflow (CSO) Control Facilities
The Bond Street CSO Control Facilities project would construct a combined sewer treatment facility consisting of an underground 1,000,000 gallon retention treatment basin and an above ground structure for screening, disinfection, pumps, and odor control. CSOs would be diverted from Port Gardner Bay outfalls to the retention treatment basin.		
FP10014	Bridgeport, City of	Bridgeport Wastewater System Facility Plan
The City of Bridgeport mechanical wastewater treatment plant is operating at or above design capacity and upgrades must be made in order to maintain adequate capacity. In 2005, a Capacity Evaluation was performed which was driven by Condition S.4 of the state wastewater permit. This report was written to be considered as an addendum to the 2001 approved General Sewer Plan for the City. The next step in increasing the City's wastewater capacity is to incorporate the information from the Capacity Study into a Facility Plan. Increasing capacity will improve treatment and help minimize the impact on the Columbia River which is home to seasonal salmon runs. This application is for planning money to complete a Facility Plan, analyzing treatment plant improvement alternatives.		

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Application Number	Applicant Name	Project Title
FP10002	Goldendale, City of	Little Klickitat River Sewerline Replacement Project
Little Klickitat Sewerline Replacement Project. This project will consist of the replacement of 10,150 lineal feet of sewerline and one pump station. High inflow rates which have resulted in past discharge violations (2006) have been determined to be caused from deteriorated sewerlines within the floodplain of the Little Klickitat River.		
SA10118	Cowlitz County	Ryderwood Infiltration and Inflow Removal (*Funded by Centennial I
This project will complete the replacement of defective sewer collection system, to significantly reduce the amount of infiltration and inflow (I&I), in the 81% LMI Community of Ryderwood. I&I adversely impacts WWTP performance by increasing the amount of influent flow to the WWTP and by diluting the wasteload in the influent wastewater.		
SA10037	Kittitas, City of	TF Improvements Project (*Funded by Centennial L
The City of Kittitas is proposing to replace the existing comminutor at the WWTF headworks with a fine screen, replace the existing influent pumps with new more reliable pumps, and add instrumentation and programming to provide ORP control at the SBR basins.		
SA10119	Mason County	Belfair Wastewater and Water Reclamation Facilities
Shovel Ready/Green Infrastructure Project including construction of a wastewater collection/treatment system for Belfair UGA. System is designed to eliminate septic tanks within the UGA to address water quality issues associated with Hood Canal. Wastewater will be treated to Class A reclaimed water standards and irrigated to forest land.		
FP10060	Lake Stevens Sewer District	Sunnyside Wastewater Treatment Facility (Construction)
The District's new Sunnyside WWTF will implement Membrane BioReactor treatment technology, producing Class A Reuse Water. Construction of the new WWTF will allow the District to remove the existing facility from the floodplain, and improve water quality in the Snohomish River while providing for 20 years of growth.		
FP10067	Ridgefield, City of	Wastewater Treatment Plant Improvements
The proposed improvements to the City of Ridgefield Wastewater Treatment Plant will expand the rated capacity of the facility to 1.0 MGD. Improvements will include nitrification to reduce the ammonia nitrogen discharged to Lake River.		
SA10061	Camas, City of	Phase II Wastewater Facilities Improvements
The Phase II WWTF Improvements Project will upgrade the City of Camas WWTF to ensure treatment reliability and redundancy and provide exceptional quality biosolids for reuse as fertilizer in the region. New operational control systems will be integrated with the facility's existing systems.		
FP10018	Alderwood Water and Wastewater District	Picnic Point Wastewater Treatment Facility Upgrade Project
Increase capacity of the Picnic Point Wastewater Treatment Facility from 3mgd to 6mgd to accommodate growth and existing residents currently using septic systems. Facility will include Membrane Bioreactors resulting in increased reliability and high water quality discharge to Puget Sound, improved water quality of local streams from elimination of septic systems, and produce a Class A biosolids.		
SA10027	Sultan, City of	Centrifuge Project
This Centrifuge Project is an early phase of the City's WWTP upgrade project and will be used as part of future phases. The total Centrifuge Project cost includes engineering, construction, and construction oversight for the replacement of a solids thickening system with a centrifuge to double solids capacity and concentration.		
SA10085	Island County Health Department	On-Site Repair Financial Assistance Program
The program continues a local loan fund providing financial assistance to private citizens to repair failing on-site sewage systems. A priority system is used to identify and fund failing systems with the most critical water quality, public health, and citizen need for low interest funding.		
FP10062	Town of Cathlamet	Wastewater Treatment Plant Relocation Project (Design)
The Town of Cathlamet will replace its existing 3-cell lagoon wastewater treatment plant and build a new WWTP out of a floodplain. The new 0.383 MGD WWTP will include an oxidation ditch, UV disinfection, and aerobic digestion. A new conveyance line and effluent line will be constructed as part of the relocation.		

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Application Number	Applicant Name	Project Title
SA10075	Vancouver, City of	Burnt Bridge Creek Greenway Expansion and Riparian Restoration Project
This Burnt Bridge Creek Restoration Project will transform 26 acres into constructed wetlands/forest. The City, with SEH America, will beneficially reuse non-contact cooling water to supply wetlands that expand the public greenway and wildlife habitat, cool augmented flow, increase dissolved oxygen, decrease fecal coliform concentration, and attenuate flow peaks.		
SA10084	Whatcom County	Whatcom County Water Quality Improvement Loan Program
Whatcom County will establish and implement a low-interest loan program for the repair of failing on-site sewage systems (OSS) modeled after Skagit County's successful program. In addition to low-interest loans, the program will include community education, technical assistance, and OSS evaluation rebates.		
FP10022	Shelton, City of	Satellite Water Reclamation Plant Construction Project
Constructing a Satellite Water Reclamation Plant is part of the Shelton Area Regional Water and Wastewater Plan to increase capacity for growth and development while reducing impacts on natural resources. City operated Satellite Plant will service state facilities with wastewater management and produce Class A reclaimed water for beneficial uses.		
SA10073	Spokane County	2009 Septic Tank Elimination Program
The County's 2009 STEP will extend sewer service to 1,000 parcels in the Spokane Valley, helping to protect the region's sole-source aquifer through elimination of existing on-site treatment systems. The work will be accomplished under five construction contracts. All Notices to Proceed will be issued within 120 days.		
SA10062	Longview, City of	West Longview Sewer Lagoons Diversion
Project will divert all wastewater flows from West Longview Lagoons to the Three Rivers Regional Wastewater Treatment Plant (TRRWTP), discontinuing sewage treatment and effluent discharge at Lagoons. This will be accomplished by upgrading existing pump stations, installing forcemains and gravity piping, and purchasing capacity at TRRWTP for the diverted flows.		
SA10076	Ritzville, City of	Wastewater Treatment Lagoon Rehabilitation and Upgrade Project
Project will rehabilitate and restore to service the existing failed wastewater treatment Lagoon Cell 3 and rehabilitate remaining three lagoon cells that show indications of similar failure to eliminate groundwater and surface water contamination, and return the facility to usable service.		
SA10086	Clark County	Upper Whipple Creek Habitat Protection and Runoff Control
The Upper Whipple Creek Habitat Protection and Runoff Control Project will protect and enhance 40 acres of critical habitat and wetland in Clark County from anticipated development upstream. The project includes: grade control to protect wetland complexes, valley-spanning log jams to attenuate future runoff, and riparian area rehabilitation.		
SA10063	LOTT Alliance	Deschutes Parkway to Tumwater Reclaimed Water Pipeline Project
The LOTT Deschutes Parkway to Tumwater Reclaimed Water Line Project extends reclaimed water distribution from the Budd inlet Treatment Plant to Tumwater. The current project has four parts: 1. Replacing the reclaimed water line from Heritage Park through Marathon Park. 2. Converting one of the Deschutes Parkway forcemain pipelines to a reclaimed water conveyance line. 3. Constructing a new reclaimed water pipeline from the control structure in Tumwater Falls Park to the Tumwater Municipal Golf Course. 4. Installing a 1,900 foot reclaimed water pipeline from the Deschutes Parkway pipeline to Evergreen Park Drive.		
SA10055	Westport, City of	Energy Efficiency, Headworks, and Solids Handling Improvements
WWTF Improvements include modifications to increase treatment efficiency and effectiveness including the installation of a variable frequency drive on the aeration blower, compost building ventilation system, a splitter box upstream of the oxidation ditches, an air gap system, screw press, and replacement of the aging headworks with an improved headworks.		
FP10042	Albion, Town of	Wastewater Collection System Improvements
The project will consist of 1) rehabilitation of selected sewer mains and manholes and 2) the installation of a new sewage lift station to convey sewage from the collection system to the Town's existing wastewater treatment plant.		

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Application Number	Applicant Name	Project Title
FP10007	La Center, City of	La Center Wastewater Treatment Plant Upgrade
The project involves completing the first phase of La Center's wastewater treatment plant upgrade. The existing sequencing batch reactors will be converted to membrane bioreactors. The plant will produce effluent that exceeds water quality requirements for discharge to the East Fork Lewis River. The project will expand the operation of the plant from its current maximum month capacity of 0.56 MGD to 1.04 MGD, enabling the plant to serve an equivalent population of 6,941 by year 2017.		
SA10100	Tacoma, City of	City of Tacoma Stormwater Treatment Retrofit Project
To reduce pollution, the City of Tacoma will install an offline media filtration system to provide water quality treatment to stormwater runoff from a specific industrial/commercial area within a larger drainage basin. This environmentally innovative project will evaluate the effectiveness of targeted treatment within an outfall area.		
SA10051	Seattle Public Utilities	Venema Natural Drainage System
The Venema Creek Drainage System Project will use low impact development techniques to reduce urban stormwater runoff and achieve TMDL implementation objectives in the most important subbasin of Seattle's Piper's Creek. The project will significantly benefit water quality, wet weather flow reduction, and salmon survival in the watershed.		
SA10046	Soos Creek Water and Sewer District	Lift Station 5B West Forcemain Replacement
Construction of new sanitary sewer forcemain to replace corroded and failing ductile iron pipe with approximately 2,020 lineal feet of 12-inch and 2,000 lineal feet of 18-inch PVC forcemain and appurtenances. Goals of project are to reduce direct human contact risk and wetland and salmon stream exposure to untreated wastewater.		
SA10025	Yakima, City of	Yakima POTW Upgrades
City of Yakima Regional POTW Upgrades: Replacement of covers on three secondary digesters with new membrane		
FP10057	King County DNR - Wstwr Trtmt Div	Kent/Auburn Conveyance System Improvements - Phase A
Preparation of final design for Phase A of the Kent/Auburn Conveyance System Improvements (formerly known as SW Interceptors) to increase capacity of the sewer system in its Green River South Planning Area. Pipe capacities will be increased by a combination of paralleling existing pipes with new pipes, re-routing flows from over-capacity pipes to pipes with spare capacity, and replacing existing pipes with larger pipes.		
SA10110	Kittitas County Public Health Department	Wilson Creek Sub-Basin Septic System Assessment and Replacement Project
Fecal coliform pollution is found in many water bodies in the Wilson Creek sub-basin of Kittitas County. KCPHD proposes an OSS education, information, technical assistance and replacement program that includes 1) cooperative approach to pollution identification and correction 2) comprehensive education outreach effort 3) replacement program for OSS failures		
SA10014	Cusick, Town of	Cusick Wastewater System
Town of Cusick Rehabilitation Project Phase 3 - Final phase of rehabilitation project: I/I removal, reconstructing and refurbishing 30 year old USK lift stations with new pumps, electrical system, alarms, and safety features; making gas chlorination system safe by modifying chlorine room and replacing chlorine equipment.		
SA10034	Snohomish, City of	Phase 1 CSO Reduction Facilities
Construction of combined sewage overflow reduction facilities.		
SA10081	Richland, City of	WWTP Aeration Basin Energy Improvements
Replacement of an energy intensive inefficient aeration process with a plug flow fine bubble aeration system. The improvements will reduce energy consumption by more than 70% and reduce the discharge of suspended solids, biochemical oxygen demand and nitrogen into the Columbia River.		

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Application Number	Applicant Name	Project Title
SA10053	Seattle Public Utilities	Ballard Green Streets
CSO basin retrofit using bioretention cells, a Green Stormwater Infrastructure technique. Bioretention will be placed along ten street blocks to provide CSO reduction, reduce energy demand on King County's pumping station, and provide a regional dataset on costs to more effectively incorporate this technique into other water quality projects.		
FP10078	LOTT Alliance	d Inlet Treat. Plant Primary Sedimentation and Process Improvements De
The LOTT Alliance is requesting SRF funding for a design engineering contract for an upgrade of the Budd Inlet Treatment Plant consisting of two major construction projects. The first construction project will be the Primary Sedimentation Project. This will be followed by the Process Improvement Construction Project		
SA10093	Kitsap County	South Central Conveyance Main Replacement
Replacement of 3,630 feet of failing 31-year-old gravity sewer and constructing 4,810 feet of 14-inch HDPE force main for increased flows. The current conveyance main had three major failures in 2004 resulting in "no-contact" advisory warnings. The risk of future spills is increased now that line is 6 years older.		
SA10111	Spokane, City of	West Broadway SURGE
West Broadway SURGE is a green infrastructure project that will use Low Impact Development (LID) techniques to: decrease stormwater flow to the combined sewer, reduce CSO discharge to Spokane River, evaluate LID strategies in Spokane's climate and educate the public.		
SA10039	Walla Walla County	Green Infrastructure for Improved Stormwater Quality
Implement high efficiency street-sweeping program within urban areas in Walla Walla County; Implement green infrastructure/Low Impact Development outreach campaign to distribute educational materials on water conservation and rain harvesting, water conservation and pollution prevention items to neighborhoods adjacent to impaired waterbodies.		
SA10072	Skagit County Planning and Development Service	Skagit County Local Loan Fund
The primary goal of this State Revolving Fund loan is to improve surface and ground water quality and keep shellfish bays open in Skagit County. The SRF loan fund will continue to provide funds to land/home owners for improvements for septic systems impacting water quality.		
FP10015	Airway Heights, City of	South-Central Septic System Elimination Project
Install approximately 2,600 feet of new sewer main, and side services to an area in South central Airway Heights. These sewer mains will eliminate approximately 56 residential units from septic systems. Sewage from these units will be treated at the City's new Water Reclamation Plant, with the reclaimed water being utilized through reuse and recharge of the aquifer. Septic systems in the area are contaminating the groundwater, resulting in rising Nitrate levels in the City's drinking water wells.		
SA10079	Spokane County Conservation District	SRF Direct Seed Equipment Loan Program
The SRF Direct Seed Equipment Purchase Program will assist farmers in 14 counties with purchasing conservation tillage equipment, making the transition to direct seeding economically feasible. The benefits of conservation tillage operations include decreased erosion, providing improved water quality and salmonid habitat protection through reductions in sediment and associated nutrients.		
SA10029	Bremerton, City of	Bremerton Stormwater Retrofit/Low Impact Development Project
Retrofit of streets and drainage systems in "ultra urban" downtown Bremerton using permeable paving, biofiltration, and bioretention Low-Impact-Development (LID) strategies to reduce runoff to 303d-listed Sinclair Inlet. Demonstrating effectiveness and providing thorough documentation will offer guidance to future efforts in Bremerton and other regions.		
SA10074	Spokane County	Wastewater Conveyance System and Outfall
New wastewater conveyance system with two sewage pumping stations and four force mains, plus Spokane River outfall. NVI Pump Station plus SVI Pump Station convey untreated wastewater to the proposed Spokane County Regional Water Reclamation Facility (SCRWRF). Outfall pipe is between the SCRWRF and the Spokane River near Havana Street.		
SA10067	Yakima, City of	Lincoln Avenue Grade Separation Storm Drainage
Construct a drainage system that will retain and treat stormwater drainage at the Lincoln Ave. underpass using best management practices.		

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Application Number	Applicant Name	Project Title
SA10112	Spokane, City of	Lincoln Street SURGE
Lincoln Street SURGE is a green infrastructure project that will use Low Impact Development (LID) techniques to decrease stormwater flow to the combined sewer, reduce CSO discharge to the Spokane River, evaluate LID strategies in Spokane's climate.		
SA10095	Bremerton, Port of	Kitsap Sustainable Energy & Economic Development (SEED)
Highly visible industrially-zoned business park uses Low-Impact-Development biofiltration/bioretenion and pervious pavement techniques to mimic natural hydrology, enhance water quality treatment, maintain ecological integrity, and infiltrate runoff to reduce volume/delay peak flows achieving 90% containment/100% treatment of stormwater draining to Union River/Hood Canal with public outreach/education to increase LID acceptance. Highly visible industrially-zoned business park uses Low-Impact-Development biofiltration/bioretenion and pervious pavement techniques to mimic natural hydrology, enhance water quality treatment, maintain ecological integrity, and infiltrate runoff to reduce volume/delay peak flows achieving 90% containment/100% treatment of stormwater draining to Union River/Hood Canal with public outreach/education to increase LID acceptance.		
SA10113	Spokane, City of	Treatment Plant Headworks
The new Headworks for the Riverside Park Water Reclamation Facility will replace the existing 30-year old system. The project will include an energy dissipating box, finer screens, waster compactors, grit system and plant-wide valve replacement.		
SA10103	Mason County	Green Infrastructure Stormwater Treatment Projects
This project will apply environmentally innovative water quality treatment features to stormwater drainages in Mason County locations where water quality problems have been identified. This includes drainages to Hood Canal, Case Inlet, and Oakland Bay.		
SA10047	Pierce County	Pierce County Intergrated Water Resource Management
Creates five full-time and up to 60 seasonal jobs for Pierce County's compliance with its NPDES stormwater permit through green stormwater infrastructure; innovative approaches including stormwater facilities technical assistance and cost-share; on-site repair financial assistance; monitoring; watershed council support; regional outreach; invasive species control; habitat restoration; rain gardens; drywell retrofits.		
SA10080	Spokane County Conservation District	Direct Seed BMP Project
This project will accomplish two major goals to further the adoption of no-till farming in Spokane and Whitman counties. A Cross-Slot drill will be purchased for demonstration and educational use and cost share dollars will be utilized to put substantial new direct seed acres on the ground.		
FP10058	King County DNR - Wstwr Trtmt Div	Brightwater Treatment Plant - Solids/Odor Control Facilities
Construction of the Solids/Odor Control Facilities at King County's new Brightwater Treatment Plant site. Includes all temporary and permanent site, architectural, structural, process mechanical, HVAC, building services, electrical, and instrumentation and control work and testing, training, and commissioning with incidental earthwork, yard piping, site electrical, stormwater management and dewatering. Solids Handling consists of anaerobic digestion, gravity belt thickening, and centrifuge dewatering.		
SA10050	Battle Ground, City of	Battle Ground Lagoon Decommissioning
The Battle Ground Lagoon Decommissioning Project consists of the City of Battle Ground's sewage lagoon, and upgrade of the City's McClure Pump Station. These two components currently comprise the City's flow equalization system.		
SA10083	Naches-Selah Irrigation District	Piping of No 3 and Lower No 2 Laterals
Replace No. 3 Lateral to Gore Road (22,000 feet) and Lower No. 2 Lateral (19,000 feet) with approximately 41,000 feet of 48 inch to 6 inch PVC and HDPE pipe. This will replace wooden and concrete flumes, open canals, and failing pipelines leaving an enclosed delivery system that is part of a long term goal of a pressurized system.		
FP10056	King County DNR - Wstwr Trtmt Div	Brightwater Plant - Influent Pump Station
This loan will partially fund construction of the Influent Pump Station at King County's new Brightwater Wastewater Treatment Plant site. The pump station will have an initial capacity of 130 mgd, expandable to 170 mgd. The pump station will include 4 two-stage pumping units, with room to add two additional 2-stage pumps in future years.		

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Application Number	Applicant Name	Project Title
SA10108	Department of Natural Resources and Parks, Water and Land	Shannon Island Marine Recovery Area On-Site Sewage (OSS) Improvements
Provide loan funding to design, permit and construct upgrade/replacement of approximately 45 failing on-site sewage systems, including water efficiency measures to reduce OSS loading, in the Vashon Maury Island Marine Recovery Area. Project qualifies as "green infrastructure" and loans will be provided via contractual agreement with ShoreBank Enterprise Cascadia.		
SA10082	Asotin County	Phase II Stormwater Permit Implementation
Implementation of NPDES Phase II permit and LID demonstration projects.		
SA10106	King County	Taylor Creek Wetland Improvement
This is a green infrastructure project that will enlarge and enhance an existing wetland to twice its current area, approximately 2.5 acres. The project will include an improvement to the existing piped outfall from the wetland, native plantings, removal of the illegally dumped material, and long-term maintenance of the wetland.		
SA10023	Yakima, City of	Yakima POTW Green Riparian Discharge Alternative
The POTW will design and develop a green riparian discharge area on City-owned property adjacent to the POTW, which will improve water quality and address TMDL issues by reducing Yakima River temperature, nutrients, BOD, and TSS. Treated effluent from the POTW will be introduced into the area prior to entry into the Yakima River. This will also resolve Gap-to-Gap levee setback/removal issues, expand and improve floodplain function, and create habitat.		
SA10097	Kitsap County	CENTRAL KITSAP WASTEWATER TREATMENT PLANT UPGRADE
WWTP upgrade addresses critical needs of 31-year-old obsolete existing facility by first replacing aging headworks beyond their useful design life thereby assuring reliability, accommodating additional flow, protecting water quality, meeting discharge requirements, and creating redundancy through staged approach that reduces overall costs by funding key elements with the largest impact.		
SA10078	Washougal, City of	E Street Improvements Project
Construction of green street stormwater improvements with Low Impact Development strategies. E street is the principle east-west arterial in the City of Washougal; the larger E street project will improve safety and level of service while creating a multimodal transportation corridor and provide runoff treatment.		
SA10116	Spokane, City of	Hazel's Creek Low Impact Demonstration Project
The Hazel's Creek Low Impact Development (LID) Demonstration Project includes; paved access road with LID (rain garden) treatment, a small paved LID parking lot, viewing platform deck built with LID and LEED methods, interpretive panes, and an LID demonstration area near the deck with a pervious walkway.		
SA10019	Edmonds, City of	Wastewater Treatment Plant Energy Efficient Upgrade
The Edmonds Wastewater Treatment Plant Energy Efficiency Upgrade consists of equipment replacements and plant modifications. Replacement of certain blowers, diffusers and pumps with high efficiency equipment combined with modifications to the effluent pumping system and incinerator equipment are expected to result in significant energy savings and improve effluent water quality.		
SA10052	Seattle Public Utilities	South Park Pump Station and Water Quality Facility
This project will construct a diversion structure and pump station in South Park to divert and treat Stormwater from the 236-acre basin. It will reduce pollutant loading to the Duwamish River: TSS loads by 70-90%, Copper by 20-40%, and Zinc by 50-75%.		
FP10033	Cross Valley Water District	Sole Source Aquifer Ambient Water Quality Sampling
Loan will allow CVWD to initiate a monitoring program that characterizes ambient water quality at locations other than CVWD production wellheads. Wells selected will serve as "sentinel" wells, providing data to identify significant trends in water quality or contamination before reaching CVWD wellheads. Existing wells will be used where possible.		
The project is identified in Volume 3 on the Nonpoint Plan and on Table 5.1 under:		
<ul style="list-style-type: none"> •□ Educational Activities Ed 11: Develop and present water quality education in classrooms and events as requested. •□ Educational Activities: Ed 13: Support building local capacity for public education on water quality. •□ General Program Activities: Gen 2: Continue to promote local watershed planning and implementation. 		

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Application Number	Applicant Name	Project Title
SA10096	South Yakima Conservation District	Capturing post anaerobic digester dairy nutrients at the source
Funds are requested for design of post-anaerobic digester dairy nutrient capture systems using high-rate algae, for purchase and operation of algae harvesting equipment, for documentation of effectiveness, and for outreach and education. Successful completion of this project will significantly reduce application of nutrients from dairies on land above nitrate- and fecal coliform-contaminated groundwater. Once established at an anaerobic digester, similar techniques will be tested at dairies which do not yet have anaerobic digesters.		
SA10077	Moses Lake. City of	Sewer Lining - Larson and Wheeler Areas
Thsi project shall consist of lining 70,000 linear feet of concrete sewer main with a cured in place pipe liner. The lines shall range from 8 to 18 inches in diameter.		
SA10013	Wenatchee, City of	Linden Tree Park Storwmater Drainage Improvements
The Linden Tree Park stormwater drainage improvement will include the installation of a flow splitter, expansion of the stormwater pond, installation of a biofiltration swale and a bypass for high flows. Invasive reed canary grass and Himalayan blackberry will be removed and the area will be re-vegetated with native species.		
SA10070	Kennewick, City of	Kennewick Wellhead Protection Project
The Kennewick Wellhead Protection Project will provide water quality treatment and source control for the City of Kennewick's storm drainage infiltration systems within the wellhead protection area. Catch basins will be retrofitted or replaced as required to provide for oil/water separation and sediment removal. The project will purchase a high efficiency street sweeper for source control; removing many pollutants prior to entering the system. A vactor truck will be purchased to provide for long-term maintenance, regular sediment and debris removal, and emergency spill clean-up. This project uses innovative activities and equipment, along with zero impact infrastructure to protect the aquifer.		
SA10040	College Place, City of	Aeration System Controls and Blower Replacement Project
Project will include 1) installation of a DO/ORP monitoring system that will provide control of the SBR aeration blowers; and 2) installation of new 100 HP high efficiency blowers equipped with variable frequency drives. This project will result in substantial energy savings as well as improved process performance.		
SA10102	Tacoma, City of	Tacoma Central Treatment Plant DAFT Project
This project will modify the Central Treatment Plant's dissolved air flotation thickeners (DAFTs) to support primary and secondary sludge co-thickening.. The project benefits include improving plant operational efficiency and increasing sludge treatment and processing capacity. The project will also include upgrading the DAFT odor control system and control panels.		
SA10115	Spokane, City of	Joe Albi Rain Garden Demonstration Project
Part of a public sports complex, the Joe Albi Rain Garden Demonstration Project consists of four demonstration rain gardens, designed as integral parts of the storm drainage management system for the facility. The proposed rain gardens include four different plant pallets, highlighting a good variety of hardy, drought tolerant plants.		
SA10001	Poulsbo, City of	Central Poulsbo Sewer I&I Reduction
Repair excessive I & I for approxiamately 3,000 gravity sewer mains in Central Poulsbo (Hostmark Street, Lincoln Drive, and Swanson Way) by pipe bursting and replacing associated side sewers and manholes.		
SA10091	Quincy, City of	Water Reclamation and Industrial Reuse Utility - Phase 2
Construct approximately 60,000 feet of 8 through 14 inch pipe, a 70,000 gallon welded steel reservoir, and two booster pump stations to provde Class A reclaimed water from the City's Municipal Water Reclamation Facility to the computer data centers and industry on the east end of the community.		

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Application Number	Applicant Name	Project Title
SA10003	Cashmere, City of	City of Cashmere Wastewater Lagoon Bio-Solid Removal
<p>The City of Cashmere is currently under compliance schedule issued by DOE through the City's NPDES permit for completion of wastewater facility. Prior to upgrade of City of Cashmere's wastewater facility; dredging will be required to remove all domestic bio-solids from a twenty (20) acre lagoon to make way for upgrades. This lagoon dredging is considered the first capital component of Cashmere's upgrade of the wastewater facility system. According to Cashmere's engineering report this project will cost \$2,000,000. Therefore the City of Cashmere requests the amount of \$ \$2,000,000 for this project. This project will begin early 2009 and has full support from Cashmere City Council. The bio-soilds will transported to a pre-determined disposal site proved by Boulder Park Inc in Douglas County. The environmentally innovate activity would be the spread bio-soild on wheat fields for "soil improvements projects".</p>		
SA10069	Kennewick, City of	Wastewater Treatment Plant Upgrades
<p>This project includes improvements to critical Wastewater Treatment Plant processes to enhance reliability, improve energy efficiency, and redundancy. The project replaces an aging influent bar screen with a modern screen with reduced openings. Solids that would ordinarily be removed as part of the screening process currently pass through the existing bar screen system and accumulate in downstream processes. A washer/compactor will be added to the screening system. A new Intermediate Clarifier (IC) will be installed in parallel with the existing clarifier. The additional IC will allow this process to continue during clarifier cleaning and maintenance. The additional IC will also assure that adequate clarification capacity is available when plant flows exceed 6 MGD. The project will increase the capacity of the sludge pumping station.</p>		
SA10033	Kenmore, City of	Kenmore City Hall
<p>Kenmore City Hall is a 36,930 sf project with underground parking, community meeting rooms and administrative space. The project is on track for LEED Gold rating, and this proposal will cover the cost of a Green Roof, Rain Garden and Pervious Pavement. The construction bid and project budget have been approved and construction will begin in April 2009.</p>		
SA10107	artment of Natural Resources, Water and Land R	Vashon Island Center Park and Ride Drainage Improvement
<p>Construction of a new expansion to an existing Park and Ride Facility using LID techniques will produce reduced sedimentation levels, stormwater pollutant control, water reclamation and reuse and groundwater treatment and recharge. Construction will include a Pilot/demonstration project and public education and outreach demonstrating alternatives to traditional design and construction methods, and using solar lighting. In addition this project reduces single passenger commuter trips by providing convenient parking for bus commuting.</p>		
SA10088	Port Orchard, City of	Cedar Heights Junior High Sidewalks
<p>The Cedar Heights Junior High School Sidewalk Project instillation of sidewalks, improvements to the existing storm water system and capturing water that currently flows to Puget Sound and diverting the flow to a closed infiltration system.</p>		
SA10020	King County Dept of Nat Res WWT Div	West Point Waste to Energy
<p>King County intends to implement a waste-to-energy project to provide digester gas at the West Point Wastewater Treatment Plant for the purpose of making use of the renewable energy source. This will reduce the need for the plant to purchase commercial electrical power.</p>		
SA10117	Spokane, City of	City Hall Fixture Retrofit
<p>The City Hall Fixture Retrofit will replace approximately 125 fixures in City Hall. This project will promote effective water use by reducing water consumption at City Hall, providing tangible evaluation of the savings, educating the public, and providing an example for others in the community to follow.</p>		
SA10098	Tacoma, City of	Tacoma Central Treatment Plant Energy Management Facility
<p>his project will install a gas fired co-generation unit to produce electrical power that will be fed directly into the plant's power grid. It will also include a heat recovery system to capture waste heat from the generator to be utilized to satisfy a portion of the plant's heating load.</p>		
SA10109	artment of Natural Resources, Water and Land R	IT Infrastructure for Multi-Jurisdictional Water Quality and Quantity Da
<p>Develop the IT infrastructure for multi-jurisdictional water quality and quantity data management to improve monitoring effectiveness, data management efficiency, data sharing and reporting, to partially implement the Puget Sound Action Agenda, and to meet municipal NPDES stormwater permit requirements.</p>		

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Application Number	Applicant Name	Project Title
SA10024	Yakima, City of	Yakima POTW Green Cogeneration Project
The Yakima POTW will augment upgrades to its DAF, Dystor and lagoon, and improve water quality in the Yakima River by installing Green processes at the WWTP to: -Convert methane to electricity for POTW operations and provide hot water for digester and building heat.- -Construct a grease receiving station to provide enough methane to power 100% of the POTW operations and fulfill a community POTW need.-		
SA10066	Walla Walla, City of	Division Street Sewer Replacement Project
The City of Walla Walla is replacing failing clay and concrete sewer collection lines. These lines have been exfiltrating sewage in the summer and are next to or near Mill Creek which is a 303(d) listed stream with very high levels of fecal contamination.		
SA10065	Walla Walla, City of	North Walla Walla Sewer Replacement Project
The City of Walla Walla is replacing failing clay and concrete sewer collection lines. These lines have been exfiltrating sewage in the summer and are next to or near Mill Creek which is a 303(d) listed stream with very high levels of fecal contamination.		
SA10064	Walla Walla, City of	Oak Street and Alleyways Sewer Replacement Project
The City of Walla Walla is replacing failing clay and concrete sewer collection lines. These lines have been exfiltrating sewage in the summer and are next to or near Mill Creek which is a 303(d) listed stream with very high levels of fecal contamination.		
SA10036	Spangle, Town of	Waste Activated Sludge Storage Tank
This project is to construct a 30,000 gallon Waste Activated Sludge (WAS) holding tank for emergency back-up should the newly-installed belt filter press break down. Project plans and specifications were approved for construction with the recently completed filter cake storage shed, however insufficient construction funds were available to complete the holding tank. This project does not change the treatment process of the plant but provides a backup storage facility in the case that the filter press is not operable. If the belt filter press were to break down today, WAS would be discharged to the existing lagoons. With the addition of the WAS tank, only treated effluent would enter the lagoon which eventually discharges into Spangle Creek. Removing 100% of the WAS from the lagoons is a vital component of improving the water quality in Spangle Creek which is a tributary of Hangman Creek. The Hangman Creek TMDL for coliforms makes projects such as this essential in reaching its goals.		
SA10094	Mason County PUD No. 3	Johns Prairie Operations Facility and PUD 3 Sustainability Center
Mason County PUD No. 3 will be integrating Green Infrastructure in the construction of a new Operations Facility and PUD 3 Sustainability Center on Johns Prairie Road north of Shelton. In order to minimize impacts on the Johns Creek watershed, the PUD will seek LEED certification for the facility.		
SA10017	Gig Harbor, City of	WWTP Outfall Improvements
The City of Gig Harbor plans to construct a new 9,200 LF wastewater treatment plant outfall extension. The project replaces the existing 10-inch sewage outfall pipe and two-port diffuser in Gig Harbor with a new 24-inch pipe and diffuser extending into Colvos Passage outside of Gig Harbor.		
SA10005	San Juan County Health Community Services	San Juan On-site Failure Repair
This project involves the provision of revolving loan funds to property owners in San Juan County for the proper repair of failing on-site septic systems. Eligible recipient will be identified through marketing and through education of on-site septic system contractors (designers, installers, pumpers, O&M) and system owners (homeowner on-site septic maintenance classes).		
SA10114	Spokane, City of	Neva-Wood LID Parking Lot
The City is expanding Neva-wood Community Oriented Policing Service parking lot at the intersection of Broad Avenue and Addison Street. The expansion includes 14 new conventional parking stalls and incorporates the principles of sustainable, low impact development site design including a rain garden, permeable pavers, and interpretive signs.		

**Washington State Water Pollution Control Revolving Fund
Revised Draft Intended Use Plan for SFY 2010 And
Amended Final Intended Use Plan for FY 2009**

Application Number	Applicant Name	Project Title
SA10042	Everett, City of	BNSF Delta Yard - Sewer Protection Project
BNSF Delta Yard - Sewer protection project will protect three combined sewer pipelines and three combined sewer overflows located within an active railroad yard from additional railroad loading due to installation of 4 new railroad tracks.		
SA10104	Goldendale, City of	Algae and Wastewater-to-Biofuels: An Innovative Energy Recovery Project
City of Goldendale: Algae and Wastewater-to-Biofuels, An Environmentally Innovative Energy Recovery Project		
SA10002	Poulsbo, City of	Mesford Street LID Improvements
Improve Mesford Street right-of-way including overlay of existing road and installing Low Impact Development (LID) features (impervious shoulders for parking and impervious sidewalk) plus curb, gutter, and other storm drain improvements.		
SA10004	West Sound Utility District	Wastewater Treatment Facility Wall Replacement
The north wall metal grid is corroding and many of the glass window panel seals have failed. The wall has unacceptable heat insulation capability and is structurally failing. The project would be to replace this 110'x11' glass window wall with a modern energy efficient wall.		

Attachment 3

Proposed Schedule of Payments from the EPA to the State of Washington

This page is purposely left blank

**Washington State Water Pollution Control Revolving Fund
State Fiscal Year 2010 Draft Intended Use Plan
Proposed Schedule of Payments from EPA to the State of Washington**

Federal Quarter	Requested FFY 2009 Title VI Grant Payments
7/1/09	\$2,958,417
10/1/09	\$2,958,417
1/1/10	\$591,683
4/1/10	\$0
TOTAL	\$11,833,668

Federal Quarter	Requested American Recovery & Reinvestment Act of 2009 Capitalization Grant Payments
4/1/09	\$22,717,300
7/1/09	\$22,717,300
10/1/09	\$22,717,300
1/1/10	\$0
TOTAL	\$68,151,900

This page is purposely left blank

Attachment 4

Estimated Schedule of Binding Commitments

This page is purposely left blank

**State Fiscal Year 2010 Draft Intended Use Plan
Estimated Schedule of Binding Commitments
for the
Washington State Water Pollution Control Revolving Fund (Revolving Funds)
and
American Recovery & Reinvestment Act Funds (Recovery Funds)**

Application Number	Applicant Name	Project Title	Revolving Funds Proposed	Estimated Binding Commitment Date	Recovery Funds Proposed	Estimated Binding Commitment Date
FP10C04094	Spokane County	Regional Water Reclamation Facility	\$16,225,000	12/31/09	----	----
FP10013	Airway Heights, City of	Water Reclamation and Recharge Project	\$166,707	6/15/09	\$22,116,177	6/15/09
SA10030	Bremerton Public Works and Utilities	Gorst Sewerage Project	\$568,350	6/15/09	\$4,141,200	9/15/09
SA10058	Skykomish, Town of	Skykomish Wastewater Facilities Project: Phase 2A Sewer System	----	----	\$1,581,295	7/15/09
SA10060	Roslyn, City of	Sewer System Improvements	\$820,000	7/15/09	----	----
FP10023	Pierce County	Septic Repair Grant and Loan Project	----	----	\$750,000	6/15/09
SA10031	Bremerton Public Works and Utilities	Gorst Septic System Replacement Project	\$110,000	6/15/09	\$1,283,000	9/15/09
SA10054	Raymond, City of and City of South Bend	Willapa Regional Wastewater Facilities	\$1,618,500	7/15/09	\$2,531,500	7/15/09
FP10047	Wilbur, Town of	Wastewater Treatment Project	----	----	\$4,589,000	7/15/09
FP10063	Sequim, City of	Water Reclamation Facility Upgrade & Expansion	----	----	\$8,000,000	7/15/09

Application Number	Applicant Name	Project Title	Revolving Funds, FFY 2009 Title VI Grant, Proposed	Estimated Binding Commitment Date	American Recovery & Reinvestment Act Funds Proposed	Estimated Binding Commitment Date
FP10001	Uniontown, Town of	Wastewater Treatment Plant Upgrade	\$435,100	6/15/09	\$2,305,600	10/15/09
SA10056	Cathlamet, Town of	WWTP Relocation Conveyance Infrastructure Project	\$1,608,726	8/15/09	---	---
SA10068	Rock Island, City of	Rock Island Wastewater Treatment Facility	\$3,040,360	6/15/09	\$2,201,640	6/15/09
SA10087	Olympia, City of	Yauger Park Regional Stormwater Pond Expansion Phase 1	---	---	\$3,670,000	9/15/09
FP10027	Kittitas County Water District #6	Vantage Sewer Lift Station Replacement	\$357,044	8/15/09	---	---
FP10021	Shelton, City of	Goldsborough Creek Sanitary Sewer Improvement Project	\$1,321,210	8/15/09	---	---
FP10064	Arlington, City of	Wastewater Treatment Plant Upgrade and Expansion	\$14,528,660	6/15/09	---	---
SA10041	Everett Public Works	Bond Street Combined Sewer Overflow (CSO) Control Facilities	\$5,482,993	8/15/09	---	---
SA10118	Cowlitz County	Ryderwood Infiltration and Inflow Removal	---	---	\$2,786,250	9/15/09
SA10037	Kittitas, City of	WWTF Improvements Project	---	---	\$259,782	9/15/09
SA10085	Island County Health Department	On-Site Repair Financial Assistance Program	---	---	\$300,000	7/15/09
SA10075	Vancouver, City of	Burnt Bridge Creek Greenway Expansion and Riparian Restoration Project	---	---	\$6,600,000	9/15/09
SA10084	Whatcom County	Whatcom County Water Quality Improvement Loan Program	---	---	\$1,250,000	7/15/09

Application Number	Applicant Name	Project Title	Revolving Funds, FFY 2009 Title VI Grant, Proposed	Estimated Binding Commitment Date	American Recovery & Reinvestment Act Funds Proposed	Estimated Binding Commitment Date
SA10086	Clark County	Upper Whipple Creek Habitat Protection and Runoff Control	----	----	\$852,578	7/15/09
SA10063	LOTT Alliance	Deschutes Parkway to Tumwater Reclaimed Water Pipeline Project	----	----	\$207,802	7/15/09
SA10110	Kittitas County Public Health Department	Wilson Creek Sub-Basin Septic System Assessment and Replacement Project	\$267,500	8/15/09	----	----
SA10053	Seattle Public Utilities	Ballard Green Streets	\$1,546,524	9/15/09	----	----
SA10111	Spokane, City of	West Broadway SURGE	\$382,000	9/15/09	----	----
SA10039	Walla Walla County	Green Infrastructure for Improved Stormwater Quality	\$209,099	9/15/09	----	----
SA10072	Skagit County Planning and Development Services	Skagit County Local Loan Fund	\$1,921,834	6/15/09	----	----
SA10079	Spokane County Conservation District	SRF Direct Seed Equipment Loan Program	\$5,785,331	7/15/09	----	----
SA10029	Bremerton, City of	Bremerton Stormwater Retrofit/Low Impact Development Project	\$1,303,456	9/15/09	----	----
SA10103	Mason County	Green Infrastructure Stormwater Treatment Projects	\$154,918	9/15/09	----	----