

# State Fiscal Year 2012 Draft Water Quality Funding Offer List and Intended Use Plan

Washington State Water Pollution Control Revolving Fund

Centennial Clean Water Program

Clean Water Section 319 Program

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### **Publication and Contact Information**

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# State Fiscal Year 2012 Draft Water Quality Funding Offer List and Intended Use Plan

Washington State
Water Pollution Control Revolving Fund

**Centennial Clean Water Program** 

**Clean Water Section 319 Program** 

by

Financial Management Section

Water Quality Program
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# **Table of Contents**

	Page
INTRODUCTION	1
REVOLVING FUND	
Centennial	
MISSION, GOALS, & OBJECTIVES	
PROGRAM CHANGES	
REVOLVING FUND – 2011 FEDERAL APPROPRIATION	
REVOLVING FUND — 2011 FEDERAL APPROPRIATION  REVOLVING FUND GREEN PROJECT RESERVE OVERVIEW  REVOLVING FUND DAVIS-BACON ACT	6
ON THE HORIZON	7
REAUTHORIZATION OF THE CLEAN WATER ACT	
FY 2012 FUNDING CYCLE	9
PUBLIC OUTREACH: APPLICATION WORKSHOPS AND DRAFT LIST COMMENT PERIOD	10
Public outreach	10
Public Meeting and Comment Period	10
CRITERIA AND METHODS FOR ALLOCATING FUNDS	11
DEMAND FOR FUNDS	13
ESTIMATED AVAILABLE FUNDING	14
ESTIMATED REVOLVING FUND AMOUNTS	
ESTIMATED CENTENNIAL PROGRAM FUNDING	
FUNDING DISTRIBUTION SUMMARY	
AUTHORITY TO ADMINISTER THE REVOLVING FUND	
ASSURANCES AND CERTIFICATIONS FOR THE REVOLVING FUND	_
PROPOSED REVOLVING FUND PAYMENT SCHEDULE	
REVOLVING FUND USES AND TERMS OF LOANS	
Uses	
Terms	
WATER QUALITY PERFORMANCE MEASURES	21
GROWTH MANAGEMENT ACT COMPLIANCE	22
APPENDIX 1 LIST OF PROJECTS CONSIDERED AND PROPOSED FOR FUNDING	
APPENDIX 1A LIST OF ONLY REVOLVING FUND PROJECTS PROPOSED FOR FUNDING	
APPENDIX 1B LIST OF ONLY CENTENNIAL PROJECTS PROPOSED FOR FUNDING	
APPENDIX 1C LIST OF ONLY SECTION 319 PROJECTS PROPOSED FOR FUNDING	
APPENDIX 2 LOCATION MAP OF ALL PROJECTS CONSIDERED AND PROPOSED FOR FUNDING	
APPENDIX 3 PROJECT SUMMARIES	
APPENDIX 4 PROPOSED SCHEDULE OF PAYMENT FROM EPA TO THE STATE OF WASHINGTON	
APPENDIX 5 REVOLVING FUND ESTIMATED SCHEDULE OF BINDING COMMITMENTS	

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## Introduction

The State Fiscal Year 2012 Draft Water Quality Funding Offer List and Intended Use Plan (Draft List) presents the proposed distribution of water quality funding to the highest priority water quality projects based on the rating and ranking of statewide competitive applications accepted through the annual funding cycle process. The Draft List also outlines the goals and objectives for meeting statewide water quality needs, and state and federal funding program requirements.

The Washington State Department of Ecology (Ecology) manages its state and federal water quality funding sources through an integrated program. This Draft List presents to the public how Ecology intends to administer three major funding programs:

- Washington State Clean Water Pollution Control Revolving Fund Program (federal and state funds) –
  Provided under the Clean Water Act (CWA) through the Environmental Protection Agency (EPA)
  capitalization grants and including state matching funds, and principal and interest repayments on
  existing loans.
- Centennial Clean Water Program (Centennial) (state funds) from the State Building Construction Account (bonds).
- Clean Water Act Section 319 Program (Section 319) allocated through the state General Fund (issued through the EPA).

The Draft List meets the federal requirement to publish the Washington State Clean Water Pollution Control Revolving Fund (Revolving Fund) Intended Use Plan (IUP). The Draft List includes information on how Ecology will use and administer funding for the Revolving Fund, Centennial, Section 319, and other funds appropriated by the legislature.

The Revolving Fund Program is also referred to as the Clean Water State Revolving Fund (CWSRF) by the EPA. The Revolving Fund Program includes all funds administered through the Washington State Clean Water Pollution Control Revolving Fund Program.

Appendix 1 provides a complete list of applications received in priority ranked order and identifies projects proposed for funding. In addition to the combined summary list, Appendices 1a, 1b, and 1c identify funded projects by funding program. Funding levels are estimates only and based on the President's proposed federal budget and the Governor's proposed state budget. Final funding levels will be established through the federal Congressional budget and state legislative budget processes.

Ecology manages its funding programs through a nationally-recognized, integrated process, including the application and funding list development process. Funding appropriation decisions made by the Legislature through the final 2011-13 Capital and Operating Budget process for the water quality grant and loan programs can positively or negatively affect funding for projects proposed in this Draft List. At the time of publication, the State Legislature had not passed the 2011-13 Capital and Operating Budgets. The budgets will not be final until they are signed by the Governor; Ecology may need to make modifications to the Draft List after the budgets are finalized.

The following provides an overview of the water quality grant and loan programs.

## **Revolving Fund**

The United States Congress established the Revolving Fund as part of the CWA Amendments of 1987. The EPA offers states capitalization grants each year according to a formula established in the CWA. The capitalization grants are required to be matched with 20 percent state funds and are added to payments of principal and interest from previous loans. The combined funds are loaned out to eligible public bodies and repaid to the Revolving Fund with interest. This means that the Revolving Fund continues to revolve and grow and more money becomes available to fund water quality projects. Today, the majority of the fund consists of repaid principal and interest.

The Revolving Fund is a complex loan program with a portfolio of approximately \$1 billion. The Revolving Fund must be managed in accordance with strict federal regulations associated with timely use of funds, adherence to specific accounting principles, fund perpetuity, project eligibility, financial capacity assessments of borrowers, implementation of state rules, extensive public outreach and public accountability, and strong coordination of multiple environmental cross-cutters required under the State Environmental Review Process, such as the Endangered Species Act, and state and federal regulations for archeological and cultural resources.

Due to the overall success of the Revolving Fund programs on the national level, Congress continues to appropriate funds for the Revolving Fund as a mechanism for the states to effectively stimulate the economy through funding major environmental infrastructure and other water quality initiatives.

#### **Centennial**

The Centennial Program is state-funded through the Washington State General Fund, primarily through the State Building Construction Account. Ecology administers the Centennial Program as grants to local governments and tribes. The program provides grant funds for water quality infrastructure and nonpoint source pollution projects to improve water quality. Nonpoint projects include stormwater low impact development practices, stream restoration, on-site septic repair and replacement, and other nonpoint activities. The Centennial Program is also used for facilities-type projects, including wastewater treatment construction projects for financially distressed communities.

### Section 319

The United States Congress established the Section 319 program as part of the CWA amendments of 1987. The EPA provides Section 319 grant funds to the State and the State is required to provide a 40 percent match. While Ecology has no specific state rule to guide the management of the Section 319 program, much of the program is steered by federal regulations and guidelines, as well as Centennial rule. High priority is placed on the collection of data in order to estimate load reductions of nitrogen, phosphorus, and sediments. All states must report these load reductions to the EPA on an annual basis, using information provided by the grant recipient.

# Mission, Goals, & Objectives

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

In addition, the mission of Ecology's Water Quality Program is to prevent and clean up water pollution, to help communities make sustainable choices that reduce and prevent water quality problems, and to provide water quality partners with technical and financial assistance for high priority water quality projects.

The following goals are identified to help to achieve the overall mission of Ecology and the Water Quality Program through the water quality focused state and federal grant and loan programs.

**Goal:** Identify and fund the highest priority water quality projects statewide.

#### Objectives:

- 1. Coordinate with internal, regional Ecology experts to identify water quality benefits on an ongoing basis.
- 2. Coordinate with the EPA, Puget Sound Partnership, advisory groups, and state, federal, and local governments for input in major decisions affecting water quality benefits.
- 3. Require that funded projects implement actions identified in the Washington State Nonpoint Plan, the Puget Sound Action Agenda, or other approved water-quality plan.
- 4. Coordinate and communicate effectively with the EPA.

**Goal:** Provide financial assistance to communities statewide 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.

#### • Objectives:

- 1. Provide priority rating consideration for communities to meet state and federal requirements for wastewater and stormwater facilities.
- 2. Reduce and prevent nonpoint sources of pollution from impacting state waters using appropriate best management practices.

**Goal:** Provide funding for high priority water quality projects through a fair, objective, and transparent process.

#### Objectives:

- 1. Continue to involve stakeholders and clients in major funding program development, including the rule development, program guidance, and application process.
- 2. Continue to work with advisory groups and councils, such as the Financial Assistance Advisory Council and the Water Quality Partnership.
- 3. Work closely with Ecology's Revolving Fund Executive Oversight Committee that meets on a regular basis.
- 4. Review the funding application and evaluation process to help ensure consistent and objective rating and ranking of project proposals.

**Goal:** Provide the best possible funding packages to financially-distressed communities for wastewater and stormwater treatment facilities construction projects.

#### Objectives:

- 1. Review and maintain financial hardship criteria to best reflect actual client and stakeholder needs, emerging environmental conditions, and the affect of sewer user fees on the ratepayer as a percentage of medium household income.
- 2. Update the stormwater grant and loan hardship criteria to better reflect the needs of stakeholders and clients.
- 3. Continue to provide essential information to the State legislature about wastewater and stormwater needs of small, rural communities.

**Goal:** Provide technical assistance to local governments and tribes.

#### Objectives:

- 1. Continue to conduct internal Ecology facility and activity workgroup meetings to identify problems, needs, and emerging issues regarding wastewater, stormwater, and nonpoint source pollution control projects.
- 2. Work closely with the EPA to ensure effective coordination associated with major federal environmental prerequisites required under the Revolving Fund and the Section 319 Program.
- 3. Work closely with appropriate federal and state agencies to ensure effective coordination associated with major state environmental prerequisites.
- 4. Provide internal and external outreach at workshops and conferences to disseminate existing and emerging information related to major state and federal requirements, including the Davis-Bacon wage requirement, the State Environmental Review Process, and other requirements.
- 5. Provide individual training to grant and loan recipients when requested.

**Goal:** Provide sound financial management of the funding programs and projects.

#### Objectives:

- 1. Work closely with advisory committees, the EPA, and other state and federal funding agencies to leverage grant and loan funds with internal and external funding programs.
- 2. Continue to integrate the major funding programs.
- 3. Evaluate perpetuity of the Revolving Fund annually to ensure the long-term buying power of the fund as defined by Chapter 173-98 WAC, Use and Limitations of the Water Pollution Control Revolving Fund.
- 4. Conduct financial capability assessments on new Revolving Fund loan recipients.
- 5. Coordinate with Ecology's fiscal office on the overall financial management issues and to prevent and resolve possible audit issues.
- 6. 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.

**Goal:** Provide public outreach to communicate major funding decisions.

#### Objectives:

- 1. Conduct annual funding workshops at four locations throughout the state.
- 2. Conduct at least one grant and loan recipient workshop.
- 3. Maintain the grant and loan funding Website.
- 4. Provide the opportunity for public comment on funding offers, major rules, and major funding program changes.

**Goal:** Encourage Local governments to develop and implement high priority water quality focused projects for on-site sewage repair and replacement local loan programs.

#### Objectives:

- 1. Continue to offer reduced interest rates to local governments who target loans to financially-distressed homeowners and business owners as defined in program guidelines.
- 2. Review, and update if necessary, program guidance and administrative rules to reflect emerging needs.

**Goal:** Encourage Local governments to develop and implement high priority water quality focused projects for stormwater projects.

#### Objectives:

- 1. Continue to provide essential information to the Washington State legislature regarding emerging stormwater issues that support future funding.
- 2. Work with the Puget Sound Partnership to identify projects that best achieve the goals of the Puget Sound Action Agenda.

**Goal:** Encourage Local governments to develop and implement high priority water quality focused projects for nonpoint source pollution control projects.

#### • Objectives:

- 1. Set aside at least one third of the available Centennial grant dollars to fund nonpoint pollution projects.
- 2. Set aside 20 percent of the available Revolving Fund to fund nonpoint pollution projects.
- 3. Work with the Puget Sound Partnership to identify projects that best achieve the goals of the Puget Sound Action Agenda.

# **Program Changes**

## **Revolving Fund – 2011 Federal Appropriation**

Congress has not passed the federal appropriation bill of 2011 at the time of publication of this document. We anticipate that it will include the same requirements that were introduced in the 2010 federal appropriation bill. These requirements included a wage requirement under the Davis Bacon Act, additional subsidies in the form of forgivable principal, and a funding category for Green Project Reserves (GPR).

A Revolving Fund emergency rule, Chapter 173-98 WAC, Use and Limitations of the Water Pollution Control Revolving Fund, adopted on April 19, 2010, includes provisions to respond to new Revolving Fund changes in the federal Appropriations Act of 2010. Since emergency rules are only in effect for 120 days, Ecology has had to adopt successive emergency rules for the Revolving Fund. Changes in the federal appropriation bill of 2011 or changes in EPA guidance may change the outcome of this Draft List. Ecology will publish the Final List when state and federal budgets are finalized and funds are appropriated.

The provisions included in the emergency rule include:

#### • Green Project Reserves

A minimum of 20 percent (\$7.1 million) of the State's capitalization grant must be used for GPR, such as green infrastructure, water and energy efficiency projects, and environmentally innovative projects.

#### Forgivable Principal Loans

A minimum of 15 percent (\$5.3 million) to a maximum of 50 percent (\$17.7 million) of the State's Capitalization grant may be used for forgivable principal loans (i.e., funds that do not have to be repaid) for wastewater treatment construction projects that demonstrate hardship and for green project reserves.

#### Forgivable Principal Hardship Award Limits

The maximum forgivable principal loan amount for each hardship recipient is \$5 million.

#### • Forgivable Principal Financial Hardship

The rule establishes the financial hardship continuum used to determine eligibility for forgivable loan principal. The continuum uses the same hardship ratios as the ones used to determine hardship interest rate subsidy for wastewater treatment construction projects currently established in WAC 173-95A, Use and Limitations of the Centennial Clean Water Fund program.

#### • Green Project Reserves Award Limits

No more than half of the available funds in the category can go to any one applicant. A maximum of 50 percent of total eligible project costs can be provided as forgivable principal loans.

## **Revolving Fund Green Project Reserve Overview**

Projects included under GPR focus on green infrastructure, water or energy efficiencies, and innovative approaches for green projects that meet the general categorical definition of GPR as identified in the April 21, 2010, EPA guidelines published for the federal 2010 appropriation. Final GPR guidelines from EPA for the federal 2011 appropriation may differ from the guidelines and may change which projects meet the general categorical definition of GPR. Some projects identified as GPR eligible on this Draft List may be required to provide documentation and verification for GPR eligibility. Some projects may be required to provide a business case analysis for Ecology to verify GPR eligibility.

**Green Infrastructure** - Green stormwater infrastructure includes a wide array of practices at multiple scales that manage wet weather and maintains and restores natural hydrology by infiltrating, evapotranspiring, harvesting, and using stormwater. On a regional scale, green infrastructure is the preservation and restoration of natural landscape features, such as forests, floodplains and wetlands, coupled with policies such as infill and redevelopment that reduce overall imperviousness in a watershed. On the local scale green infrastructure consists of site- and neighborhood-specific practices, such as bioretention, trees, green roofs, permeable pavements, and cisterns.

**Water Efficiency Improvements** - EPA's Water Sense Program defines water efficiency improvement as the use of improved technologies and practices to deliver equal or better services with less water. This encompasses conservation and reuse efforts as well as water loss reduction and prevention, to protect water resources for the future. Water efficiency improvement projects include reduction of water usage, water conservation, or water reuse.

**Energy Efficiency Improvements** - Energy efficiency improvement is the use of improved technologies and practices to reduce the energy consumption of water quality infrastructure projects, use energy in a more efficient way, and/or produce or utilize renewable energy.

**Environmentally Innovative Activities** - Environmentally innovative projects include those that demonstrate new and/or innovative approaches to delivering services or managing water resources in a more sustainable way.

# **Revolving Fund Davis-Bacon Act**

All new Revolving Fund loan agreements signed by Ecology must include Davis-Bacon wage requirements that must be included in bid documents. Application of the Davis-Bacon Act requirements extend to assistance agreements funded with Federal Fiscal Year 2011 appropriations.

## On the Horizon

## Reauthorization of the Clean Water Act

The Clean Water Act (CWA) has not been reauthorized since the amendments of 1987. Congress has been considering reauthorization of the CWA. A bill to reauthorize the CWA in 2010 failed to make it out of the House of Representatives.

## **Comprehensive Rulemaking**

Ecology entered a comprehensive rulemaking process in 2010 to codify significant program changes to Chapter 173-98 WAC, Use and Limitations of the Water Pollution Control Revolving Fund. Updates to rule are needed to address new provisions in the 2010 federal appropriation for forgivable principal loans and green project reserves projects. Ecology will conduct extensive public outreach during the rulemaking process in 2011.

## **Potential Changes in How Ecology Allocates Funds**

If, for any reason, the actual funding awarded to Ecology to administer any of the programs listed in this Draft List is greater than the amounts estimated in the Draft List, Ecology will offer the additional funds to eligible projects on the Draft List in ranked priority order.

If, for any reason, the actual funding awarded to Ecology to administer any of the programs listed in this Draft List is less than amounts estimated in the Draft List, Ecology may offer funding to fewer projects and/or less funding to individual projects.

## **Potential Revolving Fund Loan Acceleration**

Currently, Ecology is considering an accelerated cash flow projection loan model in which additional Revolving Funds may become available for projects on this Draft List. This will provide a one-time acceleration of expected principal and interest repayments, which will be streamed in priority order for water quality projects that also create economic growth through job creation.

While Ecology is considering a six-month acceleration on repayments of principal and interest at this time, this could change by the time Ecology issues the Final SFY12 IUP. A six-month acceleration on repayments of principal and interest could generate an additional \$20 - \$23 million for projects on this Draft List, which would be reflected in the Final SFY12 IUP.

## **Potential Revolving Fund Carryovers**

Due to extenuating circumstances, Revolving Funds are occasionally carried over from the previous State Fiscal Year (SFY) to the current SFY. In SFY11, Spokane County notified Ecology that it no longer needed Revolving Fund dollars to complete the Spokane County Water Reclamation Project. Spokane County is on the SFY10 Final IUP for \$16,225,000 and the SFY11 Final IUP for \$16,225,000, for a total of \$32,450,000.

Ecology is currently attempting to obligate the \$32,450,000 to projects on the SFY11 Final IUP. Funds that are not obligated on the SFY11 Final IUP will be obligated on the SFY12 Final IUP for projects in priority order.

Any changes to funding levels will be incorporated in the State Fiscal Year 2012 Final Offer List and Intended Use Plan (Final List). If any applicants decline funding offers after the Final List is published, Ecology will offer the funds made available to eligible projects in priority order. Changes made after the publication of the Final Intended IUP will be reported in the Revolving Fund annual report.

# **FY 2012 Funding Cycle**

The FY 2012 application cycle combines the three funding sources into one application process. From September 1 – November 5, 2010, Ecology accepted project proposals for its three major funding programs: Centennial, Section 319, and the Revolving Fund. A 30-day comment period for the Draft List begins on February 17, 2011, and ends on March 19, 2011. Below is a diagram of the FY 2012 funding cycle process steps.

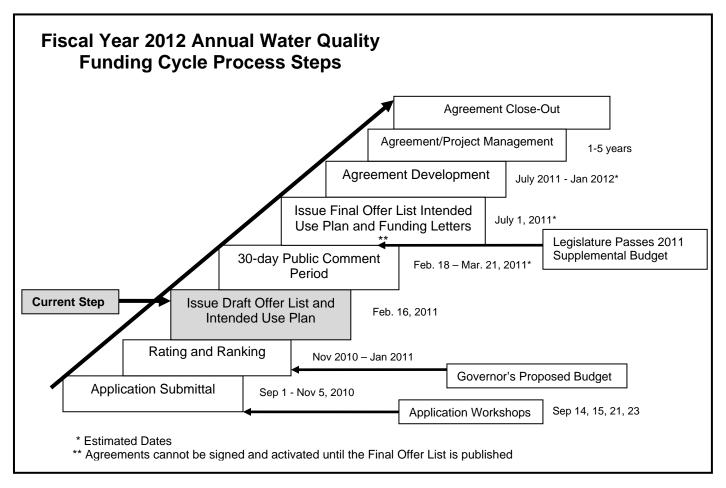


Figure 1 - FY 2012 Combined Funding Cycle Process

Proposed projects address issues such as:

- Wastewater treatment plant upgrades to meet permit requirements including water reclamation and re-use facilities.
- Sewer collection system improvements and combined sewer overflow correction.
- On-site sewage system surveys and repair and replacement.
- Water pollution cleanup planning and implementation.
- Riparian (streamside) restoration.
- Implementation of agricultural best management practices.
- Stormwater management planning and implementation, including retrofit and low impact development.

- Public information, outreach, and education.
- Groundwater protection.
- Water quality data collection and monitoring.

Ecology leverages available grant and loan funds to meet numerous water quality priorities across the state. Meeting these needs becomes a challenge as demand for funding increases. In an effort to maximize the use of all available funds for the highest priority projects, Ecology utilizes a statewide priority list of water quality projects. The priority list is developed by evaluating project proposals based on the rating criteria established in statute, rule, and guidelines, and using recommendations from stakeholders, clients, and other state and federal agencies.

# Public Outreach: Application Workshops and Draft List Comment Period

### **Public outreach**

For the application cycle, held from September 1 – November 5, 2010, Ecology conducted a comprehensive outreach campaign that included mailing notifications to over 2,200 contacts and email notifications to stakeholders and clients. Standard information distributed to stakeholders and clients included funding programs information, upcoming workshops, and the application period. During September 2010, Ecology held four public workshops across the state. At the workshops, staff presented information on the Revolving Fund, Centennial, and Section 319 programs and the application process. The four workshops were held:

- September 14, 2010, Spokane
- September 15, 2010, Ellensburg
- September 21, 2010, Lacey
- September 23, 2010, Everett

Staff also conducted outreach at several statewide conferences, meetings, technical workgroups, and information-sharing sessions whenever possible.

Based on information provided in the applications that were received during the application cycle, Ecology evaluated and prioritized the projects. A detailed description of the application and project evaluation process can be found on the Web at:

www.ecy.wa.gov/programs/wq/funding/cycles/2012/index.html

## **Public Meeting and Comment Period**

Ecology will hold one public meeting on March 3, 2011, at 10:00 a.m. at the Tacoma Public Library, Main Library Branch at 1102 Tacoma Avenue South, Tacoma, WA to present an overview of the four funding programs and the process used to select projects for funding. The meeting notice and other FY 2012 funding cycle information are available at the following web page:

www.ecy.wa.gov/programs/wq/funding/funding.html

At the public meeting, Ecology staff will discuss the preparation of this Draft List, answer questions, and discuss the remaining process steps and schedule for development and publication of the FY 2012 Final Offer List and Intended Use Plan.

Written comments on the Draft List documents are welcome and will be accepted through March 21, 2011. Please mail or fax written comments to:

Cindy Price Department of Ecology Water Quality Program P.O. Box 47600 Olympia, WA 98504-7600 Fax: 360-407-7151

If you have questions about the funding program or process contact Jeff Nejedly at 360-407-6566. Questions about the Revolving Fund can be directed to Cindy Price at 360-407-7132.

# **Criteria and Methods for Allocating Funds**

Funds are distributed to projects from each of the three funding programs based on project priority, project type (activity or facility), funding eligibility, and funding distribution criteria provided in statute, administrative rule, and program guidelines.

The application rating and ranking criteria and points used for all projects included in this Draft List are outlined below:

Table 1 – Application Rating and Ranking Criteria

Question	Rating Criteria	Points Available		
1.	The quality of the proposed scope of work.	Up to 250		
2.	Reasonableness of the project budget.	Up to 150		
3.	The overall water quality and public health problem and the benefits of the proposed solution, including water quality goals and the measures of success.			
4.	State or federal mandates the project addresses (e.g., permit requirements, enforcement orders).			
5.	Project team.	Up to 50		
6.	6. Local government initiatives and support to ensure success (e.g., what other projects have been accomplished and what government and public support exists for the project).			
7.	7. Readiness to proceed (e.g., technical prerequisites for planning, design).			
8.	Sewer ratepayer impacts for small, financially-challenged communities.	50		

Ecology staff screened each project proposal for eligibility and verified using funding program prerequisites and criteria provided by the EPA. Based on the eligibility screening and verification,

Ecology determined that 8 projects were ineligible for funding consideration. The ineligible projects are listed at the end of the draft Combined Summary List (Appendix 1) that follows this section.

Two Ecology staff members with water quality technical expertise evaluated and scored each eligible project proposal. Ecology used a third evaluator in cases where the two primary scores deviated by more than ten percent. Ecology averaged the two scores and developed a statewide priority list of projects used to stream available funds to the highest priority projects in ranked order (see table in Appendix 1 of this report).

Several applicants requested funding consideration for their projects under the Green Project Reserves category, but did not qualify for this funding category based on the EPA's guidance.

Tied scores, if applicable, were broken using predetermined application questions on environmental benefit (Question 3) and readiness to proceed (Question 7).

Ecology limited partial funding of projects to those where adequate levels of funding were available to meet the water quality objectives of the project.

Ecology offers loan funding to only applicants that indicated that they would accept loan funds.

To formally offer and distribute funding to public bodies, Ecology must obtain appropriation authority from the Washington State Legislature through the state 2011-13 Biennial Capital Budget. At the publication date of this Draft List, the Washington State Legislature had not passed a final budget.

The final dollar amounts and number of projects funded in this Draft List may change based on the comments received during the public review and comment period and decisions made by the Washington State Legislature during its 2011 session.

# Potential Changes in How Ecology Allocates Funds

If, for any reason, the actual funding appropriated to Ecology to administer any of the programs listed in this Draft List is greater than the amounts estimated in the Draft List, Ecology will offer the additional funds to eligible projects on the Draft List in ranked priority order.

If, for any reason, the actual funding awarded to Ecology to administer any of the programs listed in this Draft List is less than amounts estimated in the Draft List, Ecology may offer funding for fewer projects and/or less funding to individual projects.

## Potential Revolving Fund Loan Acceleration

Due to continuing statewide economic challenges, Ecology is currently considering an accelerated cash flow projection loan model in which a one-time infusion of additional Revolving Funds may become available for water quality projects on this Draft List that also stimulate the economy through job creation.

To obligate the additional Revolving Funds generated through the accelerated loan process, Ecology may bypass Revolving Fund projects on the Draft List, in favor of water quality projects that demonstrate readiness to proceed and an ability to create more jobs.

While Ecology is considering a six-month acceleration on repayments of principal and interest at this time, this could change by the time Ecology issues the Final SFY12 IUP. A six-month acceleration on

repayments of principal and interest could generate an additional \$20 - \$23 million for projects on this Draft List, which would be reflected in the Final SFY12 IUP.

## **Potential Revolving Fund Carryovers**

Due to extenuating circumstances, Revolving Funds are occasionally carried over from the previous State Fiscal Year (SFY) to the current SFY. In SFY11, Spokane County notified Ecology that it no longer needed Revolving Fund dollars to complete the Spokane County Water Reclamation Project. Ecology signed binding commitments with Spokane County for the SFY10 Final IUP for \$16,225,000. Spokane County was also on the SFY11 Final IUP for \$16,225,000, for a total of \$32,450,000 in funding commitments.

Ecology is currently attempting to obligate the \$32,450,000 to projects on the SFY11 Final IUP. Funds that are not obligated on the SFY11 Final IUP will be obligated on the SFY12 Final IUP for Revolving Fund projects in priority order.

Any changes to funding levels will be incorporated in the State Fiscal Year 2012 Final Offer List and Intended Use Plan (Final List). If applicants decline funding offers after the Final IUP is published, Ecology will offer the declined funds to eligible projects on the Final List in priority order. Changes made after the publication of the Final Intended IUP will be reported in the Revolving Fund annual report.

## **Demand for Funds**

This Draft List document contains a list of all public bodies and private non-profit organizations that applied for funding during FY 2012 application period that ended November 5, 2010. The Draft List identifies projects that are proposed to receive funding for the SFY 2012 funding cycle. Projects proposed for funding were identified based on the total amount of funds available for each fund source, fund category, and after ranking and prioritizing the eligible projects. The combined list of public bodies and private non-profits considered for funding and those with projects proposed for funding are included in Appendix 1. Appendices 1a, 1b, and 1c include a list of projects that are unique to each funding source.

Ecology received a total of 90 applications for funding consideration, and has one prior funding commitment, for a total of 91 applications. The prior commitment is placed at the top of the priority list as an extended payment Centennial grant. The requests for water quality grant and loan projects totaled nearly \$204 million. Seven projects were determined to be ineligible for funding consideration and one project application was withdrawn by the applicant based on receipt of other funding. For more information refer to the footnotes in the appendix table. Appendix 2 shows a Location Map of All Projects Considered and Proposed for Funding.

Table 2 provides a summary of project applications received by project category.

Table 2 – Funding Request by Category

Category	# of Projects	Total Grant Request	Total Loan Request
Hardship Wastewater Facility	9	\$11,410,463	\$14,896,538
Nonpoint Source Activity	33	\$9,051,960	\$10,100,000
Onsite Sewage Repair and Replacement	6	\$1,118,695	\$1,466,667
Stormwater Activity	1	\$468,750	\$0
Stormwater Facility	21	\$5,408,869	\$39,935,664
Wastewater Facility	20	\$2,858,250	\$110,238,370
Totals	90	\$27,458,737	\$176,637,239

Table 3 provides a summary of project applications that indicated eligibility under the GPR categories. Note: Depending on EPA final guidance, some of these projects may not qualify categorically as GPR eligible.

Table 3 - GPR Funding Request by Category

Green Project Reserve Category	Total number of eligible proposals received	Total eligible request for funding
Green Infrastructure	24	\$25,160,600
Energy Efficiency	6	\$18,777,200
Water Efficiency	6	\$5,594,000
Environmentally Innovative	8	\$5,238,507
Totals	44	\$54,770,307

# **Estimated Available Funding**

The following is a summary of the anticipated funds for distribution for the SFY 2012 funding cycle, based on the Governor's proposed budget and the President's proposed federal budget.

## **Estimated Revolving Fund Amounts**

Based on Chapter 173-98 WAC, Use and limitation the water pollution control revolving fund, of Ecology applies an 80/20 split of the available Revolving Fund funding between two major project types:

- 80 percent of available Revolving Fund funding is allocated to facilities-type projects.
- 20 percent is allocated to activities projects.

This year, the demand for activities projects was less than the 20 percent set aside; as a result, Ecology shifted approximately \$5 million of activities category funds from the \$15.4 million into the facilities category as allowed by administrative rule.

The funding levels for the Revolving Fund program for each fiscal year are based on federal appropriations, state legislative appropriations, and repayments of past loans, interest on investments, and de-obligated funds.

Table 4 shows how Ecology calculated the available funding for the Revolving Fund Program according to Chapter 173-98 WAC, and federal requirements.

Table 4 – Revolving Fund Funding Sources

Revenue Category	Amount
Anticipated Capitalization Grant from the EPA	\$35,433,000
20-Percent State Match to Anticipated Federal Grant	\$7,086,600
Projected Principal and Interest Repayments for SFY11	\$43,941,929
Projected Principal and Interest Repayments for SFY10	(\$41,288,839)
Actual Principal and Interest Repayments for SFY10	\$41,053,035
Interest Earned on Investments for SFY10	\$701,794
De-obligated Funds	\$1,463,939
Less 4 percent of Anticipated Federal Grant for Administration	(\$1,417,320)
Total Revolving Fund Available for Projects:	\$86,974,138

In allocating funds to Revolving Fund categories, Ecology had to account for additional set-asides in the federal Appropriations Act of 2010 which are also expected to be in the appropriation Act of 2011. The Appropriation Act of 2010 included new minimum funding levels for certain projects, such as the GPR, and additional subsidies in the form of forgivable principal on loans. Ecology was required to set aside at least 20 percent of the capitalization grant it receives from EPA for GPR. Ecology was also required to offer a minimum of approximately \$5.3 million in forgivable principal loans with a maximum of approximately \$17.7 million. In addition, Ecology used its administrative rule that establishes funding categories for facility/activity 80/20 split in making funds available to categorically eligible projects.

Table 5 shows a summary of the funding available to the Revolving Fund categories and the actual amounts allocated based on the priority and demand for funds by category. Because there was limited demand for the Revolving Fund activity category, approximately \$5 million was shifted to supplement the Revolving Fund facility category. In addition, Ecology proposes to use forgivable principal funding to the maximum extent necessary to meet the needs of priority financial hardship projects and as subsidy to eligible GPR projects.

Table 5 – Revolving Fund Allocation by Category

Funding Category	Amount	Amount	
	Available	Allocated*	
Facilities project category	\$61,424,896	\$66,191,900	
Activities project category	\$15,356,224	\$10,370,779	
Forgivable principal loan category	\$5,314,950	\$5,314,950	
<ul> <li>Hardship forgivable principal \$218,441</li> </ul>			
<ul> <li>GPR forgivable principal \$5,096,509</li> </ul>			
GPR loan category	\$5,096,509	\$5,096,509	
Total Proposed Revolving Fund by Category :	\$86,974,138	\$86,974,138	

<sup>\*</sup>Actual allocation based on demand

## **Estimated Centennial Program Funding**

The funding levels for Centennial funds for each fiscal year are based on splitting the biennial appropriation approximately in half and making these competitive funds available for each annual funding cycle. Funding levels in the second half of the biennium are subject to legislative modifications that may occur during the 2012 Legislative session in which the SFY13 funding decisions are made.

Based on an ongoing extended payment grant funding commitment, \$5 million is allocated to Spokane County and the City of Spokane for their septic tank elimination program.

Table 6 shows how Ecology proposes to allocate the estimated Centennial Program funds according to legislative direction, and program policy. The total competitive funding available through Centennial is \$10 million after funds are allotted for the County and City of Spokane extended payment grant.

Table 6 - Centennial SFY 2012 Funding Allocation

Category	Amount
Spokane County/City Septic Tank Elimination Program	
(ongoing extended payment grant)	\$5,000,000
Hardship Facilities Projects for Residential Need	\$6,666,667
Nonpoint Source Pollution Projects	\$3,333,333
Total Centennial Funding:	\$15,000,000

# **Estimated Section 319 Program Funding**

Table 7 shows how Ecology will allocate estimated the 319 Program funds according to federal requirements and program policy.

Table 7 - Section 319 Funding Allocation

Category	Amount
Nonpoint Source Pollution Projects	\$1,878,481
Total Section 319 Funding :	\$1,878,481

# **Funding Distribution Summary**

All projects considered and proposed for funding are described in Appendix 1.

The ranked list of projects is essentially multiple lists based on multiple funding categories, funds available in the category, and project eligibility. As a result, may appear that some projects are bypassed and other projects are proposed for funding lower in the list. For example, the 20 percent Activity Category for the Revolving Fund shows funding offers on the list at rank number 67 since only certain projects qualify for this category.

Funding offers are contingent on state and federal funding requirements and timelines, and as a result, Ecology may withdraw funding offers and redistribute funds to other projects in priority order. In addition, if a funding offer is declined, Ecology may redistribute funds to the next priority project(s).

Based on anticipated funding to be appropriated through the 2011-13 Biennial Capital Budget process, Ecology is proposing grant and loan funding for 51 projects totaling \$104 million. The projects proposed for funding include:

- Four wastewater treatment facility construction projects for financially-distressed communities totaling \$9,168,789.
- Six GPR projects funded with Revolving Funds using a combination of 50 percent standard loans and 50 percent forgivable principal totaling \$8,772,864.
- Seventeen non-hardship facility projects using Revolving Fund loans totaling \$65,226,357.
- Six nonpoint activity projects using Revolving Fund loans totaling \$10,512,794.
- Thirteen nonpoint activity projects using Centennial grants totaling \$3,333,333.
- Ten nonpoint activity projects using Section 319 grants totaling \$1,878,481.
- One Extended Payment Grant for Spokane County/City for \$5,000,000 (long-term funding commitment runs through the year 2015).

A number of proposed projects met the requirements for GPR funding under EPA's guidance for the Revolving Fund. However, several of those applicants did not request loan funding or loan funds in lieu of a grant and were not considered for green project funds.

Table 8 represents the total number of GPR projects proposed for funding including the categorical designation.

Table 8 – GPR Projects or Project Components Proposed for Funding by Category

App Num	Applicant Name	Project Title	GPR Categorical Project Title Designated		GPR Forgivable Principal Offered
FP12051	Seattle Public Utilities	Venema Natural Drainage System	Green Infrastructure 1.2-1	\$2,180,000	\$2,180,000
FP12025	Yakima, City of (Wastewater Division)	Methane Utilization/Energy Conservation Project	Energy Efficiency 3.2-1, 3.2-2	\$1,875,707	\$1,875,707
FP12062	Kitsap County	South Kitsap Clean Water Neighborhood	Green Infrastructure 1.2-1; 1.2-2; 1.2-7	\$139,875	\$139,875
FP12001	San Juan County Health & Community Services	On-site Repair Financial Assistance Program	Environmentally Innovative 4.2-6	\$150,000	\$150,000
FP12077	Longview, City of (Primary) / Kelso , City of (Secondary)	Municipal Pervious Concrete Capacity	Green Infrastructure 1.4-3 Needs a business case	\$20,850	\$20,850
FP12034	Curlew Water & Sewer District	Curlew Wastewater Collection & Treatment System	Energy Efficiency 3.2-1	\$20,000	\$20,000
			Total:	\$4,386,432	\$4,486,432

Table 9 shows the total number of hardship projects proposed for funding.

**Table 9 – Proposed Hardship Projects** 

Application Number	Applicant Name	Project Title	Centennial Grant Proposed	Revolving Fund Forgivable Principal Loan Proposed	Revolving Fund Loan Proposed	Weighted Interest Rate	Term in Years
FP12023	Tonasket	Bonaparte Creek Area Sanitary Sewer	\$1,206,000		\$50,000	2.6	20
FP12006	Lind	Town of Lind Wastewater Treatment Facility	\$2,600,109		\$294,679	2.6	20
FP120344	Curlew	Curlew Wastewater Collection & Treatment System	\$2,724,795		\$1,075,206	2.6	20
FP12070	Mason County	Belfair Water Reclamation Facilities—Get Connected	\$135,762	\$928,518	\$153,720	2.6	20
		Total:	\$6,666,666	\$928,518	\$1,573,605		

Interest rates shown above are a result of blending the lower interest rate for hardship for the existing residential need of the project at the time of application with the higher interest rate applied to the non-residential need portion of the project, such as flows for growth, industrial, institutional, or commercial.

The non-residential portion of a hardship project may be eligible for funding, but not at the same subsidized interest rate as the residential portion. All of Ecology's loans are subsidized to some extent, but the non-residential, growth, and commercial/industrial portions of a project are not eligible for additional subsidization afforded to hardship projects.

For example, if the total project cost for facilities construction is \$3,797,000 and the applicant demonstrates \$2,181,000 moderate hardship for existing residential need and \$1,616,000 for industrial need, the weighted interest rate would be 1.7 percent. That interest rate is based on the following calculation:

Weighted interest rate = ((\$2,181,000) (1%) + (\$1,616,000) (2.6%)) / \$3,797,000 = 1.7%

# **Authority to Administer the Revolving Fund**

Title VI of the Clean Water Act provides the authority to administer the Revolving Fund and the Section 319 Grant Program. Additional authority for the Revolving Fund is found in State law under 90.50A RCW - Water Pollution Control Facilities – Federal Capitalization Grants.

The following provides the framework and criteria for Ecology to administer the Revolving Fund, Centennial, and Section 319 programs:

- 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.
- Stormwater Management Manual for Western Washington (2005) (volumes I-V) & Stormwater Management Manual for Eastern Washington (2004) (Publication Number 04-10-076). http://www.ecy.wa.gov/biblio/0410076.html

# Assurances and Certifications for the Revolving Fund

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 Revolving Fund program.

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 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."

# **Proposed Revolving Fund Payment Schedule**

The EPA offers states capitalization grants each year according to a formula established in the Clean Water Act. The EPA funds the capitalization grant to Ecology in quarterly payments. Table 11 shows the FFY 2011 proposed schedule for Title VI Grant payments to the Revolving Fund program.

Table 10 - Proposed Revolving Fund Payment Schedule

Federal Quarter	Requested FFY 2011 Title VI Grant Payments
7/1/2011	\$14,173,200
10/1/2011	\$8,858,250
1/1/2012	\$7,086,600
4/1/2012	\$5,314,950
Total	\$35,433,000

# **Revolving Fund Uses and Terms of Loans**

## **Uses**

To implement new provisions in the federal Appropriations Act of 2010, Ecology amended Chapter 173-98 WAC, *Uses and Limitations of the Water Pollution Control Revolving Fund*, through a series of emergency rulemaking process. The first emergency rule was adopted on April 19, 2009, and expired 120 days later. Ecology is currently operating under an emergency rule that was adopted on December 21, 2010.

The Revolving Fund can be used to support projects in two funding categories:

- Water pollution control facilities.
- Nonpoint source pollution control and comprehensive estuary conservation and management.

#### **Terms**

#### **Interest Rates**

Ecology bases interest rates for non-hardship Revolving 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 application cycle, which began on September 1, 2010. The interest rate was calculated based on the daily market interest rate for the period from 60 days before the start of the application cycle to 30 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 as published by the Federal Reserve.

For SFY 2012, the following interest rate and repayment terms are offered to applicants:

Table 11 - Revolving Fund Interest Rates

Repayment Period	Interest Rate				
Up to five years:	1.3%				
Over five years but no more than 20 years:	2.6%				

#### **Hardship Interest Rates**

Recipients 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 of the median household income. Table 13 is used to determine the financial hardship interest rates for hardship construction loans. If Ecology determines that financial hardship exists, it may structure base loan agreements with terms that attempt to 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 to as low as zero and offered some level of forgivable principal.

#### **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 as shown in table 13.

Table 12 – 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	Non-Hardship Low sewer user rates in relation to MHI (Not funded with grant dollars)	Moderate Hardship	Elevated Hardship	Severe Hardship Very high sewer user rates in relation to median household income(MHI)	
Loan hardship- Funding Continuum	Loan at 60% of market rate	Loan at 40% of market rate	Loan at 20% of market rate	Loan at 0% interest	

Table 13 – 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 5.0%	5.0% and above	
Hardship Designation	Non-Hardship	Moderate Hardship	Elevated Hardship	Severe Hardship 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% principal forgiveness loan (ceiling amounts apply)	75% principal forgiveness loan (ceiling amounts apply)	100% principal forgiveness loan (ceiling amounts apply)	

#### Principal Forgiveness and Interest Rates for Green Projects Reserves

Ecology is proposing to provide 50 percent principal forgiveness loans for eligible project costs that meet the criteria of GPR. That portion of the loan principal not forgiven will carry the same interest rate as non-hardship loans.

# **Water Quality Performance Measures**

Ecology agrees to complete and submit to EPA an environmental benefits reporting worksheet for projects that receive a loan for the SRY12 funding cycle. Ecology will enter project information into the Clean Water State Revolving Fund Benefits Reporting database the day Ecology's Water Quality Program Manager signs the loan agreement.

# **Growth Management Act Compliance**

To be eligible to receive grant and 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 Revolving Fund in this requirement to receive funding because:

- The state's match for the federal funds comes from the state general fund (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.

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 Commerce to help ensure the applicants are in compliance when the financial assistance agreement is signed. Loan and grant offers are effective for six months from the publish date of the Final List. 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 required to plan under the GMA and proposed for funding on this Draft List are in compliance with the GMA or will be before they receive funding.

The GMA does not affect activity project applications, such as watershed planning, water quality monitoring, public information and education, etc. Also unaffected are facilities projects proposed by public bodies not planning under the GMA. For facilities projects proposed by special districts (such as sewer districts or public utility districts), the jurisdiction in which the facility is located must be in compliance with GMA if that jurisdiction is required to plan under the GMA.

# Appendix 1 List of Projects Considered and Proposed for Funding

Appendix 1 contains a Draft Combined Summary List of all applications for the FY 2012 in ranked priority order. The Draft Combined Summary List displays a variety of information for each application including proposed funding for each of the four funding categories. Information provided on the Draft Combined Summary List includes:

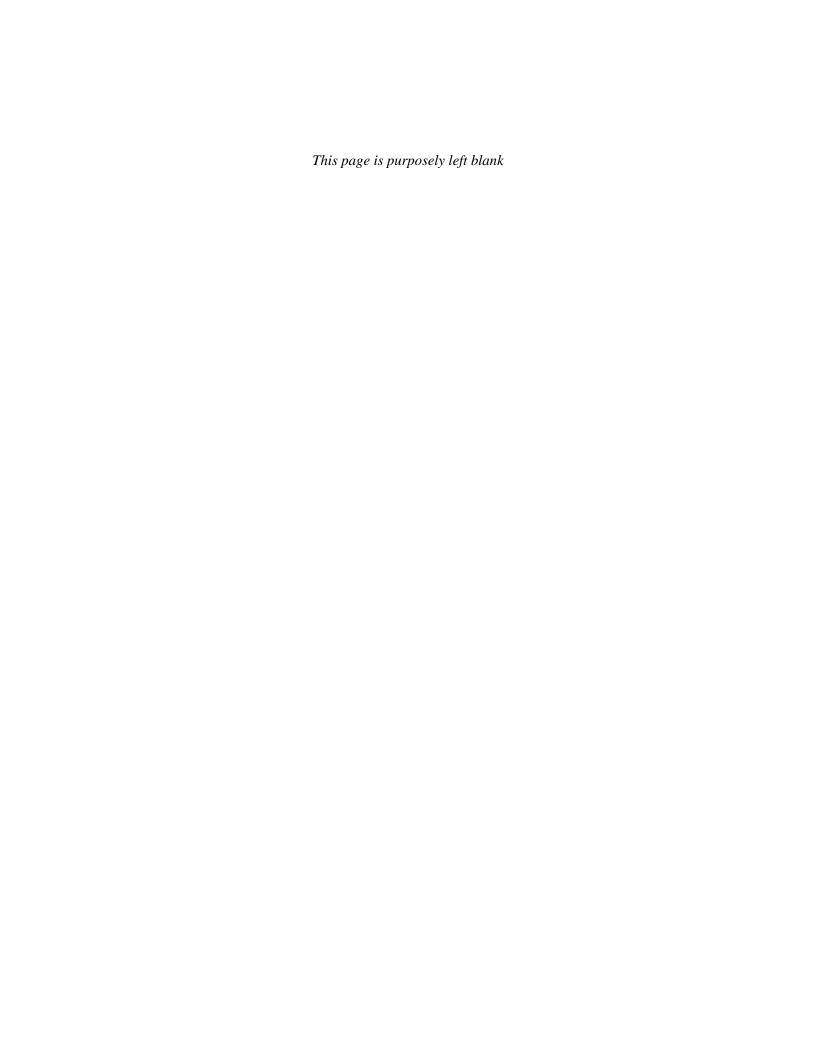
Field	Explanation
Applicant Name	Name of jurisdiction applying for funding.
Application Number	Unique identifier number used to track application.
Project Title	Name of project.
Project Category	Categories used to identify potential funding source for applications. Categories are: Hardship Wastewater Facility, Nonpoint Source Activity, Onsite Septic Repair and Replacement, Stormwater Activity, Stormwater Facility, Wastewater Facility.
Rank	Priority order of application by total score.
Total Points	Total number of points awarded based on rating and ranking criteria.
County	County in which project is located.
Grant/Subsidy Requested	Amount of grant funding requested by applicant.
Loan Funds Requested	Amount of loan funding requested by applicant.
Centennial Grant Funding Offered	Amount of grant funding proposed for application from the Centennial fund.
Section 319 Grant Funding Offered	Amount of grant funding proposed for application from the 319 fund.
Revolving Fund Loan Offered	Amount of loan funding proposed for application from the Revolving Fund.
Forgivable Principal Revolving Fund Loan Offered	Amount of forgivable principal funding proposed for application from the Revolving Fund.
Loan Term (yrs)	Number of years for repayment of loan offered.
Loan Term Rate	Interest rate on loan offered.
Footnotes	Explanation or comment on application or proposed funding.

In addition to the Combined Summary List, separate more detailed funding lists for each funding program are provided in the following Appendices:

Appendix 1a - Draft Revolving Fund Summary List

Appendix 1b – Draft Centennial Summary List

Appendix 1c – Draft 319 Summary List



Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	Loan Term (yrs)	Loan Interest Rate	Footnotes	
Applio	cant Name:	Spokane Cour	nty/City					Application	Application Number: FP12EPG			
Proj	ect Title:	Spokane Rath	drum Prairie Aq	uifer		<b>Project Category:</b>	Wastewater Facilit	ty				
N/A	N/A	Spokane	\$5,000,000	\$0	\$5,000,000	\$0	\$0	\$0			1, 3	
Applic	cant Name:	Port Angeles,	City of					Application	Number:	FP12082	)	
	Project Title: Port Angeles CSO Phase 1 Project						Wastewater Facilit					
1	927.5	Clallam	\$0	\$10,000,000	\$0	\$0	\$10,000,000	\$0	20	2.6	3, 4	
Applio	cant Name:	Pullman, City	of	Application	Number:	FP12008	}					
	ect Title:		ocess Improveme	nts Project		<b>Project Category:</b>	Wastewater Facilit					
2	907.5	Whitman	\$0	\$12,500,000	\$0	\$0	\$12,500,000	\$0	20	2.6	3, 4	
Applio	cant Name:	Spokane, City	of					Application	Number	FP12045	;	
Proj	ect Title:	CSO Basins 38	8-39-40 Control I	acilities		<b>Project Category:</b>	Wastewater Facilit	ty				
3	905	Spokane	\$0	\$5,980,000	\$0	\$0	\$5,980,000	\$0	20	2.6	3, 4, 6, 13	
Applio	cant Name:	Shelton, City of	of					Application	Application Number: FP12085			
	ect Title:		Rehabilitation D	esign Project		Project Category:	Wastewater Facilit					
4	905	Mason	\$0	\$439,400	\$0	\$0	\$439,400	\$0	20	2.6	3, 4, 13	
Applio	cant Name:	Freeland Wat	er and Sewer Dis	trict				Application	Number	FP12032	2	
Proj	ect Title:	Freeland New	Sewage Collection	on and Treatment S	System	Project Category:	Wastewater Facilit	ty				
5	900	Island	\$0	\$3,507,200	\$0	\$0	\$3,507,200	\$0	20	2.6	3, 4, 6	
Applio	cant Name:	Redmond, Cit	ty of - Public Wo	orks Department				Application	Application Number: FP12009			
	ect Title:	Redmond Way Stormwater Treatment Facility  Project Category: Stormwater Facility							Step 4: Design & Construction			
6	895	King	\$0	\$5,412,000	\$0	\$0	\$5,412,000	\$0	20	2.6	3, 4	

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	Loan Term (yrs)	Loan Interest Rate	Footnotes			
Applic	cant Name:	Longview, Cit	y of (Primary) /	Kelso , City of (Se	condary)			Application	Number	FP1207	7			
Proj	ect Title:	Municipal Per	vious Concrete (	Capacity		<b>Project Category:</b>	Stormwater Facili	ity						
7	882.5	Cowlitz	\$131,800	\$0	\$0	\$0	\$20,850	\$20,850	20	2.6	3, 4, 5, 24, 25			
Applio	ant Name:	Lind, Town of	•					Application	Number	FP1200	6			
	ect Title:	1	Wastewater Tre	atment Facility		Project Category:	Hardship Wastew				Construction			
8	880	Adams	\$2,600,109	\$294,679	\$2,600,109	\$0	\$294,679	\$0	20	2.6	2, 3, 4			
Applio	Applicant Name: Curlew Water & Sewer District Application Number: FP12034													
	ect Title:			& Treatment Syst	em	Project Category:	Hardship Wastew		Step 4: Design & Construction					
9	870	Ferry	\$2,724,795	\$1,075,205	\$2,724,795	\$0	\$1,055,205	\$20,000	20	2.6	2, 3, 4, 5			
Applic	cant Name:	Airway Heigh	ts, City of					Application	Number	FP1204	0			
Proj	ect Title:	Septic System	Elimination Proj	ect		<b>Project Category:</b>	Wastewater Facili	ity						
10	865	Spokane	\$0	\$340,000	\$0	\$0	\$0	\$0			10, 22			
Applic	cant Name:	Nisqually Indi	an Tribe					Application	Number	FP1201	2			
	ect Title:		Creek Restoratio	n Project		<b>Project Category:</b>	Nonpoint Source							
11	864.5	Pierce	\$89,160		\$0	\$89,160	\$0	\$0						
Applio	cant Name:	Tonasket, City	v of					Application	Number	FP1202	3			
	ect Title:	· ·	eek Area Sanitar	y Sewer		<b>Project Category:</b>	Hardship Wastew				Construction			
12	855	Okanogan	\$1,206,000	\$50,000	\$1,206,000	\$0	\$50,000	\$0	20	2.6	2, 3, 4			
Applic	cant Name:	Clark Public U	U <b>tilities</b>					Application	Number	FP1208	8			
	ect Title:		Restoration IV			<b>Project Category:</b>	Nonpoint Source							
13	850	Clark	\$250,000	\$0	\$250,000	\$0	\$0	\$0			25			

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	Loan Term (yrs)	Loan Interest Rate	Footnotes	
Applio	cant Name:	<b>Seattle Public</b>	Utilities					Application	Application Number: FP12052			
Proj	ect Title:	South Park St	ormwater Facility	7		Project Category:	Stormwater Facili	ty				
14	847.5	King	\$0	\$5,743,579	\$0	\$0	\$5,743,579	\$0	20	2.6	3, 4, 13	
Applio	pplicant Name: Omak, City of Application Number: FP											
	ect Title:	Dewberry Sewer Replacement Project Category: Wastewater Facility								-	Construction	
15	847.5	Okanogan	\$0	\$1,707,000	\$0	\$0	\$1,707,000	\$0	20	2.6	3, 4, 13	
Applio	cant Name:	Application	Number:	FP12043	3							
	ect Title:		Reduction Phases	1 and 2		Project Category:	Stormwater Facilit		Step 4: Design & Construction			
16	847.5	Spokane	\$0	\$1,372,800	\$0	\$0	\$1,372,800	\$0	20	2.6	3, 4, 6, 13	
Applic	cant Name:	Seattle Public Utilities							Number	FP1205	1	
Proj	ect Title:	Venema Natur	Venema Natural Drainage System Project Category: Stormwater Fa					y Step 4: Design & Construction				
17	845	King	\$0	\$4,360,000	\$0	\$0	\$2,180,000	\$2,180,000	20	2.6	3, 4, 5, 13, 27	
Applio	cant Name:	Port Gamble S	S'Klallam Tribe					Application	Application Number: FP12084			
	ect Title:		ervation Wastew	ater Facility Plan		Project Category:	Wastewater Facili					
18	845	Kitsap	\$0	\$200,000	\$0	\$0	\$200,000	\$0	20	2.6	4, 13	
Applio	cant Name:	Palouse Rock	Lake Conservatio	on District (in part	nership with P	ine Creek CD)		Application	Number	FP12014	1	
Proj	ect Title:	Rock Creek an	nd Pine Creek Ag	ricultural BMP Pa	artnership	Project Category:	Nonpoint Source A	activity				
19	844	Whitman	\$249,000	\$0	\$249,000	\$0	\$0	\$0				
Applic	cant Name:	The Adopt-A-Stream Foundation							Application Number: FP12022			
	ect Title:	•	Allen Creek Streamkeepers Project Category: Nonpoint Source Activ									
20	836.5	Snohomish	\$182,850	\$0	\$0	\$182,850	\$0	\$0				

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	Loan Term (yrs)	Loan Interest Rate	Footnotes		
Applio	cant Name:	Coulee Dam,	Fown of					Application	Number	FP12015	5		
Proj	ect Title:	Coulee Dam V	WWTF Improvem	ents		<b>Project Category:</b>	Wastewater Facili	ity	Step 4:	: Design &	Construction		
21	832.5	Okanogan	\$0	\$4,992,000	\$0	\$0	\$4,992,000	\$0	20	2.6	3, 4, 10		
Applio	cant Name:	Application	Number	FP12073	3								
	Applicant Name: Omak, City of Project Title: Sewer System Improvements Pro						Wastewater Facili						
22	830	Okanogan	\$0	\$1,770,000	\$0	\$0	\$1,770,000	\$0	20	2.6	3, 4, 10		
Applio	Applicant Name: Central Klickitat Conservation District Application Number: FP12002												
	ect Title:		t TMDL Impleme	entation Project		Project Category:	Nonpoint Source A						
23	825	Klickitat	\$250,000	\$0	\$250,000	\$0	\$0	\$0					
Applio	cant Name:	<b>Island County</b>	Public Health	Application	Number	FP12033	3						
	ect Title:	•	atershed – Bacter	ria Source Identifi	cation	<b>Project Category:</b>	Nonpoint Source						
24	823	Island	\$165,325	\$0	\$0	\$165,325	\$0	\$0					
Applio	cant Name:	Clarkston, Cit	tv of					Application	Application Number: FP12016				
	ect Title:		•	ent Improvement I	Project	Project Category:	Wastewater Facili						
25	822.5	Asotin	\$0	\$975,000	\$0	\$0	\$975,000	\$0	20	2.6	3, 4, 6, 28		
Applic	cant Name:	San Juan Cou	nty Health & Cor	nmunity Services				Application	Number	FP12001	l		
	ect Title:		r Financial Assist	<u> </u>		Project Category:	Onsite Septic Repa	air and Replacemen					
26	821.5	San Juan	\$0	\$300,000	\$0	\$0	\$150,000	\$150,000	20	2.6	4, 5, 29		
Applio	ant Name:	<b>Lewis County</b>	Conservation Dis	strict			Application Number: FP12011						
	ect Title:	Upper Chehalis River Riparian Implementation Project Category: Nonpoint Source											
27	815	Lewis	\$250,000	\$0	\$0	\$250,000	\$0	\$0					

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	Loan Term (yrs)	Loan Interest Rate	Footnotes			
Applic	cant Name	: Mason County	y					Application	cation Number: FP12070					
Proje	ect Title:	Belfair Water	Reclamation Fac	cilities—Get Conne	cted	<b>Project Category:</b>	Hardship Wastewa	nter Facility	Step 4:	Design &	Construction			
28	810	Mason	\$1,064,280	\$153,720	\$135,762	\$0	\$153,720	\$928,518	20	2.6	2, 3, 4, 6, 13			
Applic	cant Name	: Yakima, City	of (Wastewater	Division)				Application	Number	FP1202	5			
	ect Title:	, ,	`	onservation Project	:	Project Category:	Wastewater Facilit				Construction			
29	810	Yakima	\$0	\$5,000,000	\$0	\$0	\$1,875,707	\$1,875,707	20	2.6	3, 4, 5, 13, 22, 30			
Applic	pplicant Name: Kitsap County Application Number: FP12062													
	ect Title:	•	Clean Water Nei	ghborhood		Project Category:	Stormwater Facilit				Construction			
30	807.5	Kitsap	\$0	\$701,500	\$0	\$0	\$561,625	\$139,875	20	2.6	3, 4, 5, 9, 31			
Applic	cant Name	: Jefferson Cou	ınty Public Healtl	h				Application	Number	FP1205	9			
	ect Title:		ferson Clean Wat			Project Category:	Onsite Septic Repa							
31	803	Jefferson	\$299,686	\$0	\$299,686	\$0	\$0	\$0						
Applic	cant Name	: Seattle Public	Utilities					Application	Number	FP1205	7			
	ect Title:		Vater Quality Pro	oject		Project Category:	Stormwater Facilit				Construction			
32	801	King	\$0	\$3,811,000	\$0	\$0	\$3,811,000	\$0	20	2.6	3, 4, 5, 13			
Applic	cant Name	: Adams Conse	rvation District					Application	Number	FP1206	3			
	ect Title:		iparian Implemer	ntation Project		Project Category:	Nonpoint Source A							
33	801	Adams	\$249,750	\$0	\$0	\$249,750	\$0	\$0			13			
Applic	ant Name	: Hoquiam, Cit	v of					Application	Application Number: FP12074					
	ect Title:	- '	stewater Facility	Plan		Project Category:	Wastewater Facilit							
34	797.5	Grays Harbor	\$0	\$429,500	\$0	\$0	\$429,500	\$0	20	2.6	4, 32			

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	Loan Term (yrs)	Loan Interest Rate	Footnotes		
Applic	ant Name	: Mukilteo Water	& Wastewater	District				Application	Number:	FP12049	)		
Proje	ect Title:	Big Gulch WW	TF Headworks l	mprovements	I	Project Category:	Wastewater Facili	ty	Step 4:	Design &	Construction		
35	792.5	Snohomish	\$0	\$2,566,400	\$0	\$0	\$2,566,400	\$0	20	2.6	3, 4, 33		
Applic	ant Name	: Cusick, Town o	f					Application	Number:	FP12013	3		
Project Title:		Town of Cusick Riverbank Restoration Project Category: Nonpoint Source Acti											
36	791	Pend Oreille	\$250,000	\$0	\$0	\$250,000	\$0	\$0					
Applic	ant Name	: LOTT Clean W	ater Alliance					Application	Number:	FP12030	)		
	ect Title:	LOTT - Reclain		ge Facility	I	Project Category:	ty			Construction			
37	790	Thurston	\$0	\$3,999,900	\$0	\$0	\$3,398,729	\$0	20	2.6	3, 4, 9, 34		
Applic	ant Name	Spokane, City of						Application	Number:	FP12042	2		
	ect Title:		Summit Low-Impact Urban Retrofit Project			Project Category: Stormwater Facility				Step 4: Design & Construction			
38	787.5	Spokane	\$0	\$1,848,985	\$0	\$0	\$0	\$0			11		
Applic	ant Name	: Seattle Public U	Itilities (prime),	Shoreline PWD, k	King Co. Dept. of	Natural Resour	ces & Parks	Application	Application Number: FP12004				
	ect Title:		• '/	· · · · · · · · · · · · · · · · · · ·			Nonpoint Source A						
39	774.5	King	\$60,000	\$0	\$60,000	\$0	\$0	\$0					
Applic	ant Name	: Thurston Coun	tv Public Health	and Social Service	ces Department			Application	Number:	FP12083	3		
	ect Title:	On-site Financia	<u> </u>		-	Project Category:	Onsite Septic Repa	air and Replacemen					
40	773.5	Thurston	\$183,269	\$250,000	\$183,269	\$0	\$250,000	\$0	20	2.6	4		
4 70		Toledo, City of							Number:	FP12047	1		
Applic	ant Name					- Ppheation	Application Number: FP12047 Step 4: Design & Construction						
	ant Name		eatment Plant D	esign and Constru	iction I	Project Category:	Wastewater Facili	ty	Step 4:	Design &	Construction		

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	Loan Term (yrs)	Loan Interest Rate	Footnotes		
Applic	ant Name	LOTT Clean	Water Alliance					Application	Number:	FP12031			
Proj	ect Title:	LOTT Primar	y Sedimentation	Basins		<b>Project Category:</b>	Wastewater Facility	y					
42	765	Thurston	\$0	\$38,732,617	\$0	\$0	\$0	\$0			11		
Applic	cant Name	Mason County	v					Application	Number:	FP12071			
	ect Title:		<u> </u>	cilities—Constructi	ion	Project Category:	Wastewater Facility						
43	755	Mason	\$4,525,356	\$4,525,356	\$0	\$0	\$0	\$0			11, 13		
Applic	cant Name	Kennewick, C	ity of							FP12054			
	ect Title:										Construction		
44	755	Benton	\$0	\$3,300,000	\$0	\$0	\$0	\$0		_	11, 13		
Applic	cant Name	Clark County						Application	Application Number: FP12019				
	ect Title:			tormwater Retrofi	t	Project Category:	Stormwater Facility	**					
45	749.5	Clark	\$240,755	\$0	\$0	\$0	\$0	\$0			11		
Applic	cant Name	Spokane Cour	nty Conservation	District				Application	Number:	FP12053			
	ect Title:	_	ivestock BMP Co	ntinuation		Project Category:	Nonpoint Source A						
46	747.5	Spokane	\$168,750	\$0	\$0	\$168,750	\$0	\$0					
Applic	cant Name	Thurston Cou	nty Public Healtl	h and Social Servic	es Department			Application	Number:	FP12078			
	ect Title:	·											
47	723.5	Thurston	\$178,132	\$0	\$178,132	\$0	\$0	\$0					
Applic	cant Name	Tacoma, City	of					Application	Number:	FP12075			
	ect Title:	, ,	LID Pilot Projec	t		<b>Project Category:</b>	Stormwater Facility				Construction		
48	720	Pierce	\$0	\$2,321,681	\$0	\$0	\$0	\$0			11, 12		

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	Loan Term (yrs)	Loan Interest Rate	Footnotes
Applic	ant Name:	Bellingham, C	City of					Application	Number:	FP1203	5
Proj	ect Title:	Padden Creek	Daylighting and	Stream Restoration	on Project	<b>Project Category:</b>	Nonpoint Source A	ctivity			
49	718.5	Whatcom	\$1,926,000	\$0	\$500,000	\$0	\$1,426,000	\$0	20	2.6	4, 7, 13, 34, 35
Applic	ant Name:	Northeast Tri	County Health I	District (serving Fe	rry, Stevens, Po	end Oreille Countie	es)	Application	Number:	FP1200	5
Proj	ect Title:	Northeast Tri	<b>County Health I</b>	District Sewage Dis	posal System I	<b>Project Category:</b>	Onsite Septic Repa	ir and Replacemen	t	_	
50	718.5	Stevens	\$346,490	\$416,667	\$346,490	\$0	\$416,667	\$0	5	1.3	4, 13
Applic	ant Name:	King County	DNRP – Wastew	ater Treatment Div	vision			Application	Number:	FP1206	5
Proj	ect Title:	Fremont Siph	on Replacement	(Facilities Plan)		<b>Project Category:</b>	Wastewater Facili	ty			
51	715	King	\$0	\$2,001,353	\$0	\$0	\$0	\$0			11
Applic	ant Name:	Skagit Fisheri	es Enhancement	Group				Application	Number:	FP1203	)
	ect Title:		shed Knotweed	Revegeatation Prog	gram	Project Category:	Nonpoint Source A	ctivity			
52	709.5	Skagit	\$249,719	\$0	\$0	\$249,719	\$0	\$0			
Applic	ant Name:	City of Kirkla	ınd					Application	Number:	FP12089	)
	ect Title:	*		olacement (Phase I	I & III)	Project Category:	Wastewater Facili				Construction
53	705	King	\$0	\$5,000,000	\$0	\$0	\$0	\$0			11
Applic	ant Name:	Liberty Lake	Sewer and Water	r District #1				Application	Number:	FP1203'	7
	ect Title:	Engineering R	Wastewater Facili								
54	695	Spokane	\$0	\$100,000	\$0	\$0	\$0	\$0			11
Applic	ant Name:	Adams Conse	rvation District					Application	Number:	FP12069	)
	ect Title:		in Implementatio	on Project		Project Category:	Nonpoint Source A				
55	685	Adams	\$234,000	\$0	\$234,000	\$0	\$0	\$0			

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	Loan Term (yrs)	Loan Interest Rate	Footnotes	
Applic	ant Name	: Pacific, City o	of					Application	Number:	FP12086		
Proj	ect Title:	Valentine Ave	enue Roadway an	d LID Implementa	tion Project	<b>Project Category:</b>	Stormwater Facili	ty				
56	675	Pierce		\$2,836,547	\$0	\$0	\$0	\$0			11, 13	
Applic	ant Name	: Seattle Public	Utilities					Application	Number	FP12050		
	ect Title:		r Quality Project	.,		<b>Project Category:</b>	Stormwater Facilit					
57	675	King	\$0	\$2,025,000	\$0	\$0	\$0	\$0			11, 13	
Applic	ant Name	: Snohomish Co	onservation Distr	ict				Application	Number	FP12021		
	ect Title:			arian Enhancement Project Project Category: Nonpoint Source Activity								
58	674	Snohomish	\$247,500	\$0	\$247,500	\$0	\$0	\$0				
Applic	ant Name	: Stewardship I	Partners					Application	Number	FP12081		
	ect Title:	_	River Valley Resto	oration with Agricu	ltural Landov	Project Category:	Nonpoint Source A	Activity	Application Number: FP12081			
59	657.5	King	\$249,999	\$0	\$0	\$249,999	\$0	\$0				
Applic	ant Name	: Spokane Cour	nty Conservation	District				Application	Number	FP12041		
	ect Title:	Direct Seed Lo				Project Category:	Nonpoint Source A					
60	640.5	Spokane	\$105,000	\$10,000,000	\$105,000	\$0	\$7,820,127	\$0	20	2.6	4, 7, 8	
Applic	ant Name	: Bellingham, C	City of - Public W	orks				Application	Number	FP12056	•	
	ect Title:											
61	640	Whatcom	\$500,000	\$0	\$430,257	\$22,928	\$0	\$0			9	
Applic	ant Name	: Thurston Con	servation Distric	t				Application	Number	FP12027		
	oject Title: Biological Recovery of the Deschutes Watershed					<b>Project Category:</b>	Nonpoint Source A					
62	624.5	Thurston	\$250,000	\$100,000	\$0	\$0	\$100,000	\$0	20	2.6	4, 7, 11, 18	

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	Loan Term (yrs)	Loan Interest Rate	Footnotes			
Applic	ant Name:	Snoqualmie, C	City of					Application	Number:	FP12065	;			
Proj	ect Title:	Northern Stre	et LID Retrofit I	Project		Project Category:	Stormwater Facili	ty	Step 4:	Design &	Construction			
63	620.5	King	\$0	\$411,500	\$0	\$0	\$0	\$0			11			
Applio	cant Name:	Moses Lake, (	City of					Application	Number:	FP12024	]			
	ect Title:		Retrofit/Bioswale	Project		Project Category:	Stormwater Facili				Construction			
64	619.5	Grant	\$190,900	\$0	\$0	\$0	\$0	\$0			11			
Applio	ant Name:	Stevens Count	ty Conservation 1	District				Application	Number:	FP12048	<b>3</b>			
	ect Title:		e - Clean Not Gre			Project Category:	Nonpoint Source A							
65	617.5	Stevens	\$239,100	\$0	\$0	\$0	\$0	\$0			11			
Applio	cant Name:	Pacific County	y - Department o	f Community Deve	lopment			Application Number: FP12035						
Proj	ect Title:	Pacific County	y On-Site Financ	ial Repair Progran	l	Project Category:	Onsite Septic Repa	eptic Repair and Replacement						
66	617	Pacific	\$195,500	\$500,000	\$0	\$0	\$500,000	\$0	20	2.6	4, 11			
Applic	cant Name:	Redmond, Cit	y of - Public Wo	rks Department				Application	Number	FP12010				
	ect Title:		Erosion Reduction			Project Category:	Stormwater Facili				Construction			
67	591.5	King	\$210,000	\$10,920,000	\$0	\$0	\$0	\$0			11			
Applio	ant Name:	King County	Department of N	atural Resources a	nd Parks			Application	Number:	FP12090				
	ect Title:						Nonpoint Source A							
68	589	King	\$500,000	\$0	\$0	\$0	\$0	\$0			11			
Applic	pplicant Name: Wahkiakum Conservation District							Application	Number	FP12029				
Proj	ect Title:					Project Category:	Nonpoint Source A	ctivity						
69	579.5	Wahkiakum	\$227,445	\$0	\$0	\$0	\$0	\$0			11, 13, 20			

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	Loan Term (yrs)	Loan Interest Rate	Footnotes		
Applic	cant Name:	Mason County	y Public Health					Application	Number:	FP12064			
Proj	ect Title:	Critical Opera	ation and Mainte	nance Activities		Project Category:	Onsite Septic Repa	nir and Replacemen	t				
70	579.5	Mason	\$93,750	\$0	\$0	\$0	\$0	\$0			11, 13, 20		
Applio	cant Name:	Pend Oreille (	Conservation Dist	rict				Application	Number:	FP12038			
	ect Title:		reille Watershed			Project Category:	Nonpoint Source A						
71	575.5	Pend Oreille	\$187,500	\$0	\$0	\$0	\$0	\$0			11		
Applio	cant Name:	Kennewick, C	ity of					Application	Number:	FP12055			
	ect Title:									Construction			
72	570	Benton	\$0	\$1,600,000	\$0	\$0	\$0	\$0			11		
Applic	cant Name:	Mason Consei	rvation District					Application	Application Number: FP12028				
	ect Title:		nd Bay Riparian A	Assessment and Im	plementation	Project Category:	Nonpoint Source A	**					
73	566.5	Mason	\$250,000	\$0	\$0	\$0	\$0	\$0			11, 20		
Applio	cant Name:	Burlington, C	ity of					Application	Number:	FP12046			
	ect Title:			atershed Restorati	ion Plan	Project Category:	Nonpoint Source A						
74	565.5	Skagit	\$151,877	\$0	\$0	\$0	\$0	\$0			11		
Applic	cant Name:	Mason County	v					Application	Number:	FP12063	i		
	ect Title:		y Stormwater Uti	lity Implementation	n	Project Category:	Stormwater Activi				Construction		
75	551.5	Mason	\$468,750	\$0	\$0	\$0	\$0	\$0			11		
Applic	cant Name:	Ferry Conserv	vation District					Application	Number:	FP12017	,		
Proj	ect Title:	Sanpoil Coord	dinated Implemen	tation Project		Project Category:	Nonpoint Source A	Activity					
76	551	Ferry	\$250,000	\$0	\$0	\$0	\$0	\$0			11		

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	Loan Term (yrs)	Loan Interest Rate	Footnotes		
Applio	cant Name:	<b>Housing Auth</b>	ority of the Coun	ty of Clallam				Application	Number:	FP12061			
Proj	ect Title:	<b>Eklund Heigh</b>	ts Multi-family H	lousing		Project Category:	Stormwater Facili	ty		<u>'</u>			
77	527.5	Clallam	\$103,742	\$138,322	\$0	\$0	\$0	\$0			11		
Applio	cant Name:	Yakima , City	of (Wastewater	Division)				Application	Number:	FP12026			
	ect Title:			ve Vegetation Rest	oration	Project Category:	Nonpoint Source A						
78	506	Yakima	\$172,500	\$0	\$0	\$0	\$0	\$0			11		
Applio	cant Name:	Spokane, City	of					Application	Number:	FP12044			
	ect Title:										Construction		
79	487.5	Spokane	\$0	\$4,870,000	\$0	\$0	\$0	\$0			11		
Applic	cant Name:	Snohomish Co	onservation Distri	ict				Application	Application Number: FP12020				
	ect Title:		ing Pilot Project			Project Category:	Nonpoint Source A	Activity		I			
80	485	Snohomish	\$187,500	\$0	\$0	\$0	\$0	\$0			11		
Applio	cant Name:	<b>Housing Auth</b>	ority of the Coun	tv of Clallam				Application	Number:	FP12060			
	ect Title:		es View - Phase I	•		Project Category:	Stormwater Facilit				Construction		
81	450	Clallam	\$0	\$243,750	\$0	\$0	\$0	\$0			11		
Applio	cant Name:	Yakima Coun	ty Public Service	s				Application	Number:	FP12058			
Proj	ect Title:	North 34th St	reet LID Retrofit	<b>Demonstration Pr</b>	oject	Project Category:	Stormwater Facilit	ty		I			
82	408.5	Yakima	\$275,653	\$0	\$0	\$0	\$0	\$0			11		
Applio	cant Name:	King County						Application	Number:	FP12079	)		
	ect Title:		erating Potential	of Synthetic Turf		Project Category:	Nonpoint Source A						
Inel	N/A		\$500,000	\$0	\$0	\$0	\$0	\$0			23		

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	Loan Term (yrs)	Loan Interest Rate	Footnotes
Applic	ant Name	Stewardship I	Partners					Application	Number	FP12080	
Proj	ect Title:	Seattle Rain G	Garden Program			<b>Project Category:</b>	Stormwater Facili	ity			
Inel	N/A	King	\$249,999	\$0	\$0	\$0	\$0	\$0			16
Applic	ant Name	Waitsburg, Ci	ity of					Application	Number	FP12007	
Proj	ect Title:	City of Waitsh	ourg Sewerline R	elining		<b>Project Category:</b>	Wastewater Facili	ity	Step 4:	Design & (	Construction
Inel	N/A	Walla Walla	\$0	\$120,000	\$0	\$0	\$0	\$0			15
Applic	ant Name	e: Whatcom Conservation District			Application	plication Number: FP12003					
	ect Title:	: Conservation Marketplace for Whatcom County Project Category: Nonpoint Source Activ									
Inel	N/A	Whatcom \$250,000 \$0 \$0 \$0 \$0		\$0			17				
Applic	ant Name	Tacoma, City	of					Application	Number	FP12076	
Proj	ect Title:	<b>Hood Street T</b>	reatment Retrofi	it – (South 17th to S	South 21st)	uth 21st) Project Category: Stormwater Facility			Step 4:	Design & O	Construction
Inel	N/A	Pierce	\$1,147,770	\$0	\$0	\$0	\$0	\$0			21
Applic	ant Name	Foster Creek	Conservation Dis	strict				Application	Number	FP12067	
Proj	ect Title:	<b>Restoring Fos</b>	ter Creek Water	Quality		<b>Project Category:</b>	Nonpoint Source	Activity			
Inel	N/A	Douglas	\$127,500	\$0	\$0	\$0	\$0	\$0			19
Applic	ant Name	Yakima Basin	Environmental 1	Education Program	1			Application	Number	FP12087	
Proj	ect Title:	Naches Beave	r Relocation/Edu	cation Project		<b>Project Category:</b>	Nonpoint Source	Activity			
Inel	N/A	Yakima	\$177,000	\$0	\$0	\$0	\$0	\$0			14
Applic	icant Name: Chelan, City of						Application	Number	FP12018		
	ect Title:				s	<b>Project Category:</b>	Wastewater Facili				
Inel	N/A	Chelan	\$0	\$8,800,000	\$0	\$0	\$0	\$0			15
		Totals:	\$30,584,211	\$179,690,161	\$15,000,000	\$1,878,481	\$81,659,188	\$5,314,950			

#### State Fiscal Year 2012 Draft Final List and Intended Use Plan Revolving Fund Projects Proposed for Funding Footnotes

#### **Footnotes:**

- 1. Spokane County/City extended payment grant with funds appropriated by the Legislature beginning in the 1995-97 biennial budget and continuing for 10 biennia or 20 years at a rate of \$10 million per biennia or \$5 million per funding year, subject to Legislative appropriation. Extended payment grants are managed under the Water Pollution Control Financing statute, RCW 70.146.075.
- 2. The applicant's project is eligible for financial hardship consideration, and if funded, may receive Centennial grant or Revolving Fund forgivable principal loan subsidy in combination with low-interest standard Revolving Fund 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.* The maximum allowable Centennial hardship grant is \$5,000,000 per project based on Chapter 173.95A WAC. Interest rates for hardship projects are calculated based on a reduced rate for existing residential need at the time of application blended with the standard rate for the portion of the project identified for growth or industrial/commercial flows.
- 3. In order to be eligible to sign a funding agreement with Ecology for a construction project, the applicant must be in compliance with the requirements of Chapter 36.70A RCW, "Growth Management—Planning by Selected Counties."
- 4. Projects funded with Revolving funds must meet all federal requirements for environmental review and federal cross cutters, and requirements for funding conditions including but not limited to prevailing wage rates (Davis-Bacon) and reporting requirements.
- 5. The project or a portion of the project is qualified under the Revolving Fund Green Project Reserves category and is eligible for a 50% forgivable principal loan based on the GPR eligible portion, funding limits in rule, and contingent on EPA GPR guidelines.
- 6. The applicant indicated eligibility under the Revolving Fund Green Project Reserves category, however after reviewing the proposal and the EPA's Green Project Reserves guidelines, it was determined that the project did not qualify under that category.
- 7. The project is designated a nonpoint activity under the Revolving Fund program based on meeting the Clean Water Act Section 319 nonpoint criteria and funded from the 20% activity loan category in accordance with Chapter 173.98 WAC.
- 8. 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 or activity category.
- 9. Funds offered are less than requested because this is the last priority project determined eligible that can be funded based on limited available dollars from the base Revolving Fund facility or activity category, available Centennial grant category, or available Revolving Fund category.
- 10. The applicant requested financial hardship grant consideration for its project; however Ecology has determined that financial hardship criteria were not met, based on financial information and data submitted and funding program rules.
- 11. The applicant requested grant and/or loan funding; however after higher priority projects were proposed for funding, no funds remain available.
- 12. The applicant requested grant funding; however, Ecology has determined that grant funding criteria were not met, based on financial data submitted and funding program rules.

#### State Fiscal Year 2012 Draft Final List and Intended Use Plan Revolving Fund Projects Proposed for Funding Footnotes

- 13. The project had a tie score with an adjacent project on the priority list. The project that received a higher score on Question 3 (Water Quality Problem and Benefits) of the application, and if still tied Question 7 (Readiness to Proceed), received the higher priority position on the list.
- 14. The applicant's proposed project was not rated and ranked because it was determined to be ineligible for funding consideration because beaver relocation projects are not approved as a standard BMP.
- 15. The applicant's proposed project was not rated and ranked because it was determined to be ineligible for funding consideration because the applicant did not meet the planning requirements for the Ecology funding.
- 16. The applicant's proposed project was not rated and ranked because it was determined to be ineligible for funding consideration because the applicant is not eligible for a loan as a non-profit agency and the project is not eligible for grant funding.
- 17. Ecology determined the project to be ineligible for funding based on the proposed approach to pollutant trading and credits that is potentially inconsistent with Ecology's recently published draft statewide trading framework. Ecology may consider projects like this in the future, once Ecology's trading framework policy is finalized.
- 18. Applicant's budget figures were modified by Ecology staff to correct errors and reflect eligible project costs.
- 19. The applicant's proposed project was not rated and ranked because it was determined to be ineligible for funding consideration because the project occurs on state land.
- 20. The project contains elements that may not be eligible for funding based on program funding criteria. Further review is needed to determine final project eligibility.
- 21. The applicant's proposed project was not rated and ranked because the applicant withdrew the application.
- 22. The project was not funded because it received full funding from Ecology's 2011 Final Offer List.
- 23. The applicant's proposed project was not rated and ranked because it was determined to be ineligible for funding consideration because research project are not eligible for funding.
- 24. Green Project Reserves eligibility will need to be verified with a business case.
- 25. Funds offered is less than requested because the applicant is receiving funds for the proposed project from another funding source.
- 26. The project has components that are Green Project Reserves eligible; however the funding offer is entirely with Centennial grant funds.
- 27. Green Project Reserves eligibility needs to be verified. Funding offer may be modified or reduced on eligibility determination.
- 28. Applicant requested Step 4 Design/Construction funding, however Ecology has determined that the project does not met Step 4 eligibility criteria. Funding request and funding offer has been reduced to design only.
- 29. The applicant did not apply for Green Project Reserves funding, however Ecology has determined that the project is Green Project Reserves eligible and is offered Green Project Reserves funds.
- 30. Funding offer is less than requested because Ecology has determined that some project elements are not eligible for funding.

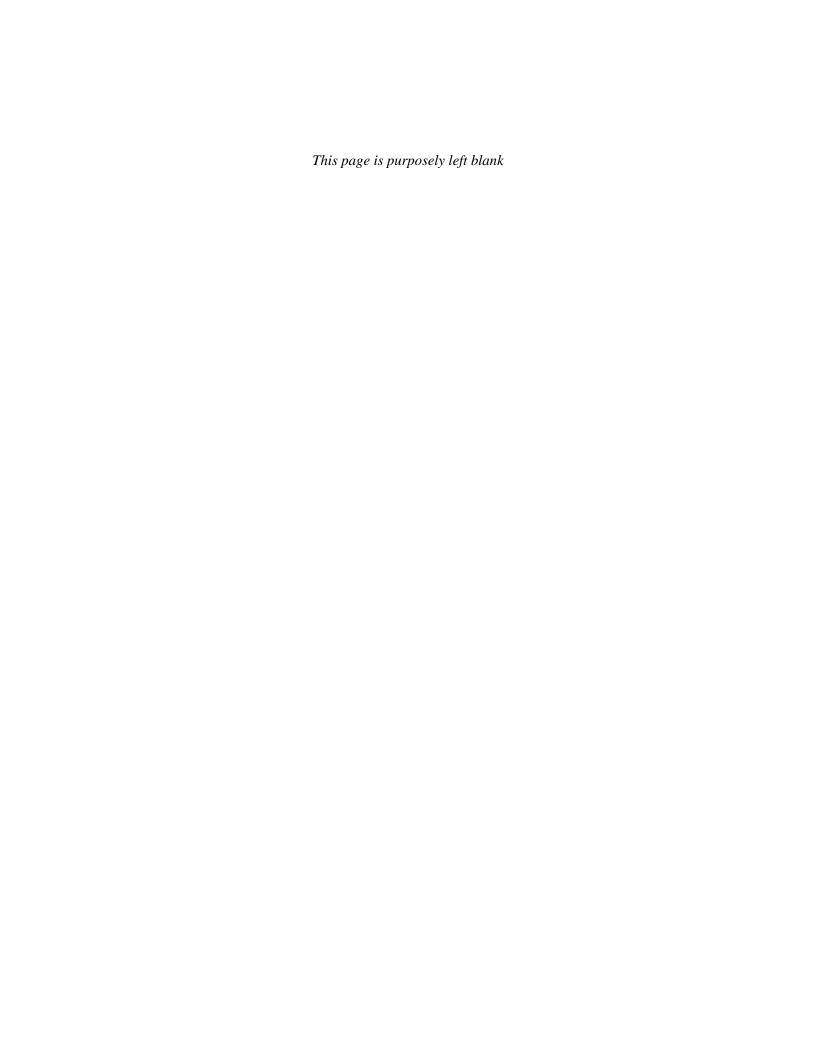
#### State Fiscal Year 2012 Draft Final List and Intended Use Plan Revolving Fund Projects Proposed for Funding Footnotes

- 31. Funds offered is less than project eligibility under the Green Project Reserves category because this is the last priority project determined eligible that can be funded based on limited available dollars from the Green Project Reserves category.
- 32. Funding request amount was adjusted by Ecology to reflect only eligible project components.
- 33. Project may qualify for Green Project Reserves eligibility, however a business case in needed to determine eligibility.
- 34. The project or a portion of the project is qualified under the Revolving Fund Green Project Reserves category; however after higher priority projects were proposed for funding, no funds remain available.
- 35. Applicant requested all grant funding; however grant funding category is limited to \$500,000. Remaining project request offered as loan.

# Appendix 1a List of Only Revolving Fund Projects Proposed for Funding

Appendix 1a contains a draft list of only Revolving Fund projects proposed for funding in ranked priority order. This List displays more detailed information on the type of Revolving Fund funding being offered than does the Draft Combined Summary List. Information provided on the Draft Revolving Fund List includes:

Field	Explanation
Applicant Name	Name of jurisdiction applying for funding.
Application Number	Unique identifier number used to track application.
Project Title	Name of project.
CWSRF Project Category	Environmental Protection Agency project categories used to report Revolving Fund allocation by category.
Rank	Priority order of application by total score.
Permit Number	Permit number for wastewater treatment facility discharge permit.
Effluent Limits	Effluent limits for wastewater treatment facility set in discharge permit.
Time Frame	Project start and end dates for the project.
Total Funds Requested	Amount of total funding requested by applicant.
Revolving Fund Total Offered	Total Amount of Revolving Fund funding proposed for application.
Standard Loan Offered	Amount of Revolving Fund standard loan proposed for application.
Forgivable Principal Offered	Amount of Revolving Fund Forgivable Principal loan proposed for application.
GPR Standard Loan Offered	Amount of Revolving Fund Green Project Reserves standard loan proposed for application.
GPR Forgivable	Amount of Revolving Fund Green Project Reserves
Principal Offered	Forgivable Principal loan proposed for application.
Loan Term (yrs)	Number of years for repayment of loan offered.
Loan Term Rate	Interest rate on loan offered.
Footnotes	Explanation or comment on application or proposed funding.



Rank	Permit Numbe		fluent	Time Frame	Total Funds Requested	Revolving Fund Total Offered	Standard Loan Offered	Forgivable Principal Offered	GPR Standard Loan Offered	GPR Forgivable Principal Offered	Loan Term (yrs)	Loan Interest Rate	Notes
Appl	icant Name	e: Port	Angele	es, City of						Application No	umber:	FP120	082
Proje	ct Title:   F	Port Ang	eles CS	SO Phase 1		CWSI	RF Project Cate	egory: CSO C	Correction (Catego	ory V)			
1	WA-00239	25 T	<u>OD:</u> mg/l <u>SS:</u> mg/l	07/01/11 <b>-</b> 12/31/13 30 Months	\$10,000,000	\$10,000,000	\$10,000,000	\$0	\$0	\$0	20	2.6%	
Appl	icant Name	e: Pulln	nan, Ci	ity of						Application No	umber:	FP120	008
Proje	ct Title: S	Secondar	y Proc	ess Improvements P	roject	CWSI	RF Project Cate	egory: Second	dary Treatment (	Category I)			
2	WA-00446	19 T	OD: mg/1 SS: mg/1	10/01/11 <b>-</b> 10/01/13 24 Months	\$12,500,000	\$12,500,000	\$12,500,000	\$0	\$0	\$0	20	2.6%	
Appl	icant Name	e: Spok	ane, C	ity of						Application No	umber:	FP120	045
Proje	ct Title:	CSO Basi	ins 38-	39-40 Control Facilit	ies	CWSI	RF Project Cate	egory: CSO C	Correction (Catego	ory V)			
3	WA-00244	9 <u>T</u>	OD: mg/l SS: mg/l	07/15/11 <b>-</b> 12/31/12 18 Months	\$5,980,000	\$5,980,000	\$5,980,000	\$0	\$0	\$0	20	2.6%	
Appl	icant Name	e: Shelt	on, Cit	ty of						Application N	umber:	FP120	085
Proje	ct Title: E	Basin 3 S	ewer F	Rehabilitation Desig	n Project	CWSI	RF Project Cate	egory: Sewer	System Rehabili	tation (Category	IIIB)		
4	WA-00233		J/A	01/01/12 <b>-</b> 12/01/13 21 Months	\$439,400	\$439,400	\$439,400	\$0	\$0	\$0	20	2.6%	
Appl	icant Name	e: Freela	and W	ater and Sewer Dist	rict					Application No	umber:	FP120	032
Proje	ct Title: F	reeland	New S	Sewage Collection ar	nd Treatment S	System CWSI	RF Project Cate	egory: Second	dary Treatment (	Category I)			
5	,	N	J/A	04/01/11 <b>-</b> 11/01/12 19 Months	\$3,507,200	\$3,507,200	\$3,507,200	\$0	\$0	\$0	20	2.6%	

Rank	Permit Numbe			Total Funds Requested	Revolving Fund Total Offered	Standard Loan Offered	Forgivable Principal Offered	GPR Standard Loan Offered	GPR Forgivable Principal Offered	Loan Term (yrs)	Loan Interest Rate	Notes
Appl	icant Nam	e: Redmon	d , City of - Public Wo	rks Departmer	nt				Application N	umber:	FP120	009
Proje	ect Title:   1	Redmond W	ay Stormwater Treatm	ent Facility	CWSI	RF Project Cat	egory: Storm	Sewers (Category	y VI)			
6		N/A	01/01/11 <b>-</b> 12/31/13 48 Months	\$5,412,000	\$5,412,000	\$5,412,000	\$0	\$0	\$0	20	2.6%	
Appl	icant Nam	e: Longvie	w, City of (Primary)/	Kelso , City of	(Secondary)				Application N	umber:	FP120	077
Proje	ect Title:	Municipal P	ervious Concrete Capa	city	CWSI	RF Project Cat	egory: Urban	(Category VII-D	)		l	
7		N/A	06/30/11 <b>-</b> 12/31/14 42 Months	\$131,800	\$41,700	\$0	\$0	\$20,850	\$20,850	20	2.6%	
Appl	icant Nam	e: Lind, To	wn of						Application N	umber:	FP120	006
Proje	ect Title:	Town of Lin	d Wastewater Treatme	nt Facility	CWSI	RF Project Cat	egory: Second	dary Treatment (	Category I)		<u>'</u>	
8	WA-00212	23-7 BOD: 30 mg, TSS: 30 mg,	101/1	\$2,894,788	\$294,679	\$294,679	\$0	\$0	\$0	20	2.6%	
Appl	icant Nam	e: Curlew V	Vater & Sewer District						Application N	umber:	FP120	034
Proje	ect Title: (	Curlew Wast	ewater Collection & T	reatment Syste	m CWSI	RF Project Cat	egory: Second	dary Treatment (	Category I)		1	
9		N/A	07/01/11 <b>-</b> 06/30/13 22 Months	\$3,800,000	\$1,075,205	\$1,035,205	\$0	\$20,000	\$20,000	20	2.6%	
Appl	icant Nam	e: Tonaske	t, City of						Application N	umber:	FP120	023
Proje	ect Title:	Bonaparte C	reek Area Sanitary Sev	ver	CWSI	RF Project Cat	egory: Second	dary Treatment (	Category I)			
12	WA-0523	33-7 <u>BOD:</u> 30 mg, <u>TSS:</u> 30 mg,	101/1	\$1,256,000	\$50,000	\$50,000	\$0	\$0	\$0	20	2.6%	

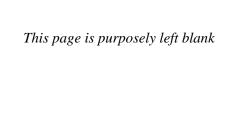
Rank	Perm Numl		Effluent Limits	Time Frame	Total Funds Requested	Revolving Fund Total Offered	Standard Loan Offered	Forgivable Principal Offered	GPR Standard Loan Offered	GPR Forgivable Principal Offered	Loan Term (yrs)	Loan Interest Rate	Notes
Appl	icant Nar	ne: Se	eattle Pub	olic Utilities						Application No	umber:	FP120	052
Proje	ct Title:	South	Park Sto	rmwater Facility		CWSI	RF Project Cat	egory: Storm	Sewers (Category	y VI)			
14			N/A	06/01/11 <b>-</b> 12/31/14 42 Months	\$5,743,579	\$5,743,579	\$5,743,579	\$0	\$0	\$0	20	2.6%	
Appl	icant Nar	ne: O	mak, City	of of						Application No	umber:	FP120	)72
Proje	ct Title:	Dewb	erry Sew	er Replacement		CWSI	RF Project Cat	egory: Sewer	System Rehabili	tation (Category	IIIB)		
15	WA-002	094-0	BOD: 30 mg/1 TSS: 30 mg/1	04/01/10 <b>-</b> 07/01/12 27 Months	\$1,707,000	\$1,707,000	\$1,707,000	\$0	\$0	\$0	20	2.6%	
Appl	icant Nar	ne: S <sub>j</sub>	pokane, C	City of						Application No	umber:	FP120	043
Proje	ct Title:	River	Runoff R	Reduction Phases 1 ar	nd 2	CWSI	CWSRF Project Category: Storm Sewers (Category VI)						
16			N/A	07/01/11 <b>-</b> 10/31/12 17 Months	\$1,372,800	\$1,372,800	\$1,372,800	\$0	\$0	\$0	20	2.6%	
Appl	icant Nar	ne: Se	eattle Pub	olic Utilities						Application N	umber:	FP120	051
Proje	ct Title:	Vener	ma Natur	al Drainage System		CWSI	RF Project Cat	egory: Storm	Sewers (Category	y VI)		l	
17			N/A	07/01/11 <b>-</b> 05/01/14 34 Months	\$4,360,000	\$4,360,000	\$0	\$0	\$2,180,000	\$2,180,000	20	2.6%	
Appl	icant Nar	ne: Po	ort Gamb	le S'Klallam Tribe						Application No	umber:	FP120	084
Proje	ct Title:	S'Kla	llam Rese	ervation Wastewater	Facility Plan	CWSI	RF Project Cat	egory: Second	dary Treatment (	Category I)			
18			N/A	07/01/11 <b>-</b> 07/01/13 24 Months	\$200,000	\$200,000	\$200,000	\$0	\$0	\$0	20	2.6%	

Rank	Permi Numb	~	Effluent Limits	Time Frame	Total Funds Requested	Revolving Fund Total Offered	Standard Loan Offered	Forgivable Principal Offered	GPR Standard Loan Offered	GPR Forgivable Principal Offered	Loan Term (yrs)	Loan Interest Rate	Notes
Appl	icant Nam	ie: Co	oulee Dar	n, Town of						Application No	umber:	FP120	015
Proje	ct Title:	Coule	e Dam W	WTF Improvements		CWSI	RF Project Cat	egory: Sewer	System Rehabili	tation (Category	IIIB)		
21	WA-0020	)28-1	BOD: 45 mg/l TSS: 45 mg/l	07/01/11 - 03/31/14 33 Months	\$4,992,000	\$4,992,000	\$4,992,000	\$0	\$0	\$0	20	2.6%	
Appl	icant Nam	ie: O	mak, City	of						Application No	umber:	FP120	073
Proje	ct Title:	Sewer	System 1	mprovements		CWSF	RF Project Cat	egory: Sewer	System Rehabili	tation (Category	IIIB)		
22	WA-0020		BOD: 30 mg/l TSS: 30 mg/l	04/01/10-07/31/14 51 Months	\$1,770,000	\$1,770,000	\$1,770,000	\$0	\$0	\$0	20	2.6%	
Appl	icant Nam	ie: Cl	arkston,	City of						Application No	umber:	FP120	016
Proje	ct Title:	Clarks	ston Wast	ewater Treatment In	nprovement Pr	oject CWSF	RF Project Cat	egory: Sewer	System Rehabili	tation (Category	IIIB)		
25	WA-0021	11-3	BOD: 25 mg/l TSS: 30 mg/l	- 38 Months	\$975,000	\$975,000	\$975,000	\$0	\$0	\$0	20	2.6%	
Appl	icant Nam	ie: Sa	n Juan C	ounty Health & Com	munity Servic	es				Application No	umber:	FP120	001
Proje	ct Title:	On-sit	e Repair	Financial Assistance	Program	CWSI	RF Project Cat	egory: Indivi	dual/Decentraliz	ed Sewage Treatn	nent (C	ategory V	TI-L)
26	·		N/A	07/01/11 <b>-</b> 06/30/16 60 Months	\$300,000	\$300,000	\$0	\$0	\$150,000	\$150,000	20	2.6%	
Appl	icant Nam	e: M	ason Cou	nty						Application No	umber:	FP120	070
Proje	ct Title:	Belfai	r Water R	eclamation Facilities	-Get Connec	ted CWSI	RF Project Cat	egory: New C	Collector Sewers (	(Category IVA)			
28	·		N/A	05/01/11 <b>-</b> 02/01/12 9 Months	\$1,218,000	\$1,082,238	\$153,720	\$928,518	\$0	\$0	20	2.6%	

Rank	Permit Number	Effluent Limits	Time Frame	Total Funds Requested	Revolving Fund Total Offered	Standard Loan Offered	Forgivable Principal Offered	GPR Standard Loan Offered	GPR Forgivable Principal Offered	Loan Term (yrs)	Loan Interest Rate	Notes
Appli	icant Name: Y	akima, Ci	ty of (Wastewater D	ivision)					Application Nu	umber:	FP120	025
Proje	ct Title: Meth	ane Utiliz	ation/Energy Conse	vation Project	CWSI	RF Project Cat	egory: Advan	ced Treatment (C	Category II)			
29	WA-002402-3	BOD: 30 mg/1 TSS: 30 mg/1	01/01/11 <b>-</b> 01/01/13 36 Months	\$5,000,000	\$3,751,414	\$0	\$0	\$1,875,707	\$1,875,707	20	2.6%	
Appli	icant Name: K	itsap Cou	nty						Application Nu	umber:	FP120	062
Proje	ct Title:   South	ı Kitsap C	lean Water Neighbo	rhood	CWSI	RF Project Cat	egory: Urban	(Category VII-D)	)		<u>'</u>	
30		N/A	05/01/11 <b>-</b> 12/30/11 8 Months	\$701,500	\$701,500	\$421,750	\$0	\$139,875	\$139,875	20	2.6%	
Appli	Applicant Name: Seattle Public Utilities								Application Nu	umber:	FP120	057
Proje	ct Title:   Capit	ol Hill Wa	ater Quality Project		CWSI	RF Project Cat	egory: Storm	Sewers (Category	y VI)		l	
32		N/A	01/01/11 <b>-</b> 06/30/13 30 Months	\$3,811,000	\$3,811,000	\$3,811,000	\$0	\$0	\$0	20	2.6%	
Appli	icant Name: H	loquiam, (	City of						Application Nu	umber:	FP120	074
			ewater Facility Plan		CWSI	RF Project Cat	egory: Second	dary Treatment (0				
34	WA-002091-5	BOD: 30 mg/1 TSS: 30 mg/1	09/30/11-09/30/12 12 Months	\$429,500	\$429,500	\$429,500	\$0	\$0	\$0	20	2.6%	
Appli	icant Name: N	Iukilteo V	Vater & Wastewater	District					Application Nu	umber:	FP120	049
Proje	ct Title:   Big C	Gulch WW	TF Headworks Impr	ovements	CWSI	RF Project Cat	egory: Sewer	System Rehabili	tation (Category	IIIB)		
35	WA-002539-6	BOD: 25 mg/1 TSS: 30 mg/1	06/01/11 <b>-</b> 09/01/12 15 Months	\$2,566,400	\$2,566,400	\$2,566,400	\$0	\$0	\$0	20	2.6%	

Rank	Perm Num	_	Effluent Limits	Time Frame	Total Funds Requested	Revolving Fund Total Offered	Standard Loan Offered	Forgivable Principal Offered	GPR Standard Loan Offered	GPR Forgivable Principal Offered	Loan Term (yrs)	Loan Interest Rate	Notes	
Appli	icant Naı	ne: LO	OTT Clea	ın Water Alliance						Application No	umber:	FP120	030	
Proje	ct Title:	LOTT	- Reclair	ned Water Storage Fa	cility	CWSF	RF Project Cat	egory: Recycl	ed Water Distrib	ution (Category )	()			
37	WA-003	706-1	N/A	01/01/11 <b>-</b> 07/01/13 29 Months	\$3,999,900	\$3,398,729	\$3,398,729	\$0	\$0	\$0	20	2.6%		
Appli	icant Naı	ne: Ti	hurston C	County Public Health	and Social Se	rvices Departme	ent			Application No	umber:	FP12083		
Proje	ct Title:	On-si	te Financ	ial Assistance Progra	m	CWSI	RF Project Cat	egory: Indivi	dual/Decentraliz	ed Sewage Treatn	nent (C	ategory V	/II-L)	
40			N/A	01/01/12 <b>-</b> 12/31/16 60 Months	\$433,269	\$250,000	\$250,000	\$0	\$0	\$0	20	2.6%		
Appli	Applicant Name:   Bellingham, City of								Application No	umber:	FP120	036		
Proje	ct Title:	Padde	n Creek	Daylighting and Stre	am Restoratio	n Project CWSF	RF Project Cat	egory: Hydro	modification (Ca	tegory VII-K)				
49			N/A	03/01/11 <b>-</b> 11/30/15 54 Months	\$1,926,000	\$1,426,000	\$1,426,000	\$0	\$0	\$0	20	2.6%		
Appli	icant Naı	ne: N	ortheast [	Tri County Health Di	istrict (serving	Ferry, Stevens,	Pend Oreille	Counties)		Application Nu	umber:	FP120	005	
Proje	ct Title:	North	east Tri (	County Health Distri	ct Sewage Disj	osal Sys CWSI	RF Project Cat	egory: Indivi	dual/Decentraliz	ed Sewage Treatr	nent (C	ategory V	/II-L)	
50			N/A	07/01/11 <b>-</b> 07/01/16 60 Months	\$763,157	\$416,667	\$416,667	\$0	\$0	\$0	5	1.3%		
Appli	icant Naı	ne: S <sub>1</sub>	okane C	ounty Conservation	District					Application No	umber:	FP120	041	
Proje	ct Title:	Direct	Seed Lo	an Program		CWSI	RF Project Cat	egory: Agricu	ltural Cropland	(Category VII-A)				
60			N/A	07/01/11-06/30/15 48 Months	\$10,105,000	\$7,820,127	\$7,820,127	\$0	\$0	\$0	20	2.6%		

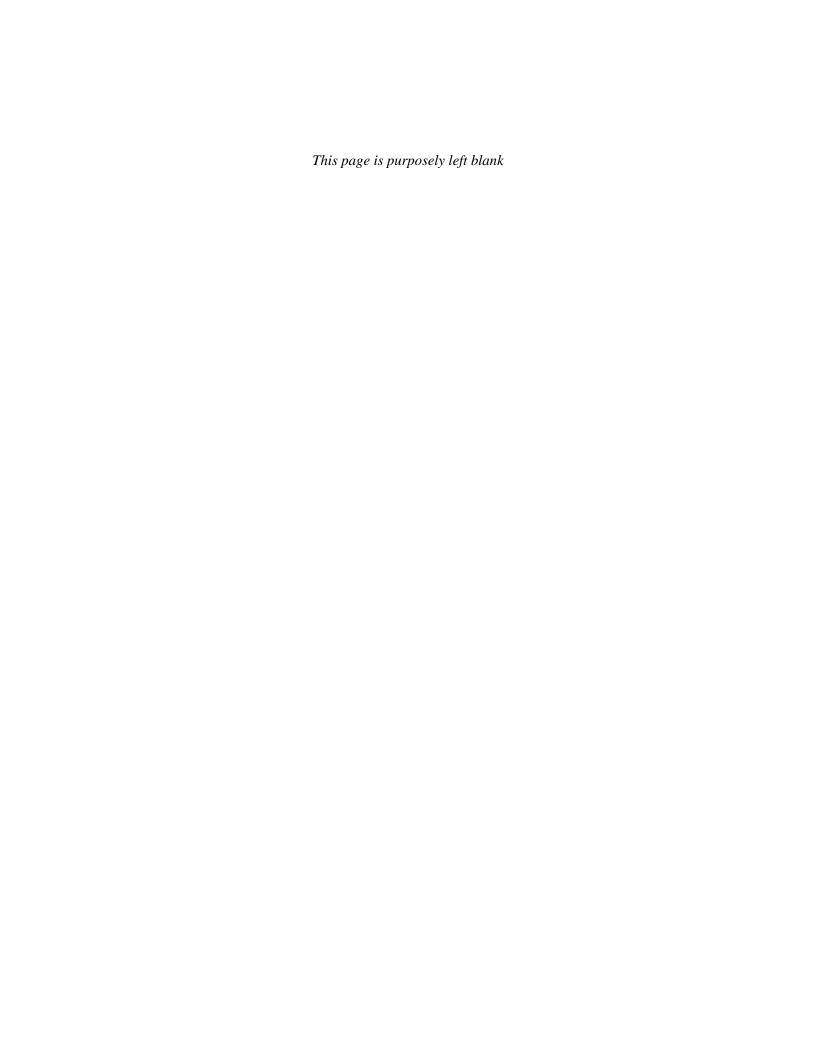
Rank	Permit Numbe	1	Effluent Limits	Time Frame	Total Funds Requested	Revolving Fund Total Offered	Standard Loan Offered	Forgivable Principal Offered	GPR Standard Loan Offered	GPR Forgivable Principal Offered	Loan Term (yrs)	Loan Interest Rate	Notes
Appli	Applicant Name:   Thurston Conservation District									Application N	umber:	FP120	)27
Proje	ct Title:   F	Biologi	ical Reco	very of the Deschute	es Watershed	CWSI	RF Project Cat	egory: Agricu	ltural Cropland	(Category VII-A)			
62			N/A	01/01/12 <b>-</b> 12/31/14 36 Months	\$350,000	\$100,000	\$100,000	\$0	\$0	\$0	20	2.6%	
Appli	icant Name	e: Pac	cific Cou	nty - Department of	Community D	evelopment				Application No	umber:	FP120	)35
Proje	ct Title: I	Pacific	County	On-Site Financial Re	epair Program	CWSI	RF Project Cat	egory: Indivi	dual/Decentraliz	ed Sewage Treatr	nent (C	ategory V	TI-L)
66			N/A	07/01/11 <b>-</b> 06/30/15 60 Months	\$695,500	\$500,000	\$500,000	\$0	\$0	\$0	20	2.6%	
				<u>Totals:</u>	\$88,607,550	\$86,974,138	\$77,272,756	\$928,518	\$4,386,432	\$4,386,432			



### Appendix 1b List of Only Centennial Projects Proposed for Funding

Appendix 1b contains a draft list of only Centennial projects proposed for funding in ranked priority order. This List displays more detailed information on the type of Centennial funding being offered than does the Draft Combined Summary List. Information provided on the Draft Centennial List includes:

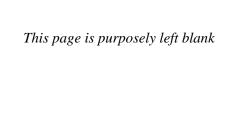
Field	Explanation				
Applicant Name	Name of jurisdiction applying for funding.				
Application Number	Unique identifier number used to track application.				
Project Title	Name of project.				
Project Category	Categories used to identify potential funding source for applications. Categories are: Wastewater Facility, Hardship Wastewater Facility, Nonpoint Source Activity, and Onsite Septic Repair and Replacement.				
Rank	Priority order of application by total score.				
County					
Grant Funds Requested/Eligible	Amount of total funding requested by applicant.				
Centennial Funding Offered	Total Amount of Centennial funding proposed for application.				
Footnotes	Explanation or comment on application or proposed funding.				



Rank	Hardship Eligibility	County	Grant Funds Requested/Eligil	ble	Centennia	l Funding Offere	ed	Footnotes
Appli	cant Name:	Spokane County/City				Application N	umber: I	FP12EPG
Proj	ject Title:	Spokane Rathdrum Prairi	e Aquifer	<b>Project Type:</b>	Wastewater Facility			
N/A		Spokane	\$5,000,000		\$5,0	000,000		
Appli	cant Name:	Lind, Town of			Application N	umber: I	FP12006	
Proj	ject Title:	Town of Lind Wastewater Treatment Facility Project Type:			Hardship Wastewater I	Facility	Step 4: De	sign & Construction
8	Hardship	Adams	\$2,600,109		\$2,6	500,109		
Appli	cant Name:	Curlew Water & Sewer Di	istrict		Application N	umber:   I	FP12034	
Proj	ject Title:	Curlew Wastewater Collection & Treatment System Project			Hardship Wastewater I	Facility	Step 4: De	sign & Construction
9	Hardship	Ferry	\$2,724,795		\$2,7	724,795		
Appli	cant Name:	Tonasket, City of				Application N	umber: I	FP12023
Proj	ject Title:	Bonaparte Creek Area Sar	Hardship Wastewater I	Facility	Step 4: De	sign & Construction		
12	Hardship	Okanogan	\$1,206,000		\$1,2	206,000		
Appli	cant Name:	Clark Public Utilities		Application Number: FP12088				
Proj	ject Title:	Salmon Creek Restoration	ı IV	<b>Project Type:</b>				
13		Clark	\$250,000		\$25	50,000		
Appli	cant Name:	Palouse Rock Lake Conser	rvation District (in partnership with Pine	Creek CD)		Application N	umber: H	FP12014
Proj	ject Title:	Rock Creek and Pine Cree	ek Agricultural BMP Partnership	Project Type:	Nonpoint Source Activi	ty		
19		Whitman	\$249,000		\$24	49,000		
Appli	cant Name:	Central Klickitat Conserva		Application N	umber: H	FP12002		
Proj	ject Title:	Little Klickitat TMDL Imp	plementation Project	Project Type:	Nonpoint Source Activi	ty		
23		Klickitat	\$250,000		\$25	50,000		

Rank	Hardship Eligibility	County	Grant Funds Requested/Eligible		Centennial	Funding Offer	ed		Footnotes
Appli	cant Name:	<b>Mason County</b>				Application N	umber:	FP12070	
Proj	ject Title:	Belfair Water Reclamation	n Facilities—Get Connected Pro	oject Type:	Hardship Wastewater F	<b>acility</b>	Step 4: 1	Design & C	Construction
28	Hardship	Mason	\$1,064,280		\$13	35,762			
Appli	cant Name:	Jefferson County Public H	lealth			Application N	umber:	FP12059	
Proj	ject Title:	Northeast Jefferson Clean	Water Project Pro	oject Type:	Onsite Septic Repair and Replacement				
31		Jefferson \$299,686			\$299,686				
Appli	cant Name:	Seattle Public Utilities (pri	ime), Shoreline PWD, King Co. Dept. of Nat	ces & Parks	Application N	umber:	FP12004		
Proj	ject Title:	<b>Thornton Creek Source Id</b>	lentification and Control Methodology E	oject Type:	Nonpoint Source Activit	ty			
39		King \$60,000			\$60,000				
Appli	cant Name:	<b>Thurston County Public H</b>	lealth and Social Services Department			Application N	umber:	FP12083	
Proj	ject Title:	<b>On-site Financial Assistan</b>	ce Program Pro	Onsite Septic Repair an	d Replacement				
40		Thurston	\$183,269		\$18	33,269			
Appli	cant Name:	Thurston County Public H		Application N	umber:	FP12078			
Proj	ject Title:	On-site Sewage Manageme	ent in the Scatter Creek Aquifer Pro	oject Type:					
47		Thurston	\$178,132		\$17	78,132			
Appli	cant Name:	Bellingham, City of				Application N	umber:	FP12036	
Proj	ject Title:	Padden Creek Daylighting	g and Stream Restoration Project Pro	oject Type:	Nonpoint Source Activi	ty		· I	
49		Whatcom	\$1,926,000		\$50	00,000			
Appli	cant Name:	Northeast Tri County Health District (serving Ferry, Stevens, Pend Oreille Counties)					umber:	FP12005	
Proj	ject Title:	Northeast Tri County Hea	lth District Sewage Disposal System Rep Pro	oject Type:	Onsite Septic Repair an	d Replacement			
50		Stevens	\$346,490		\$34	16,490			

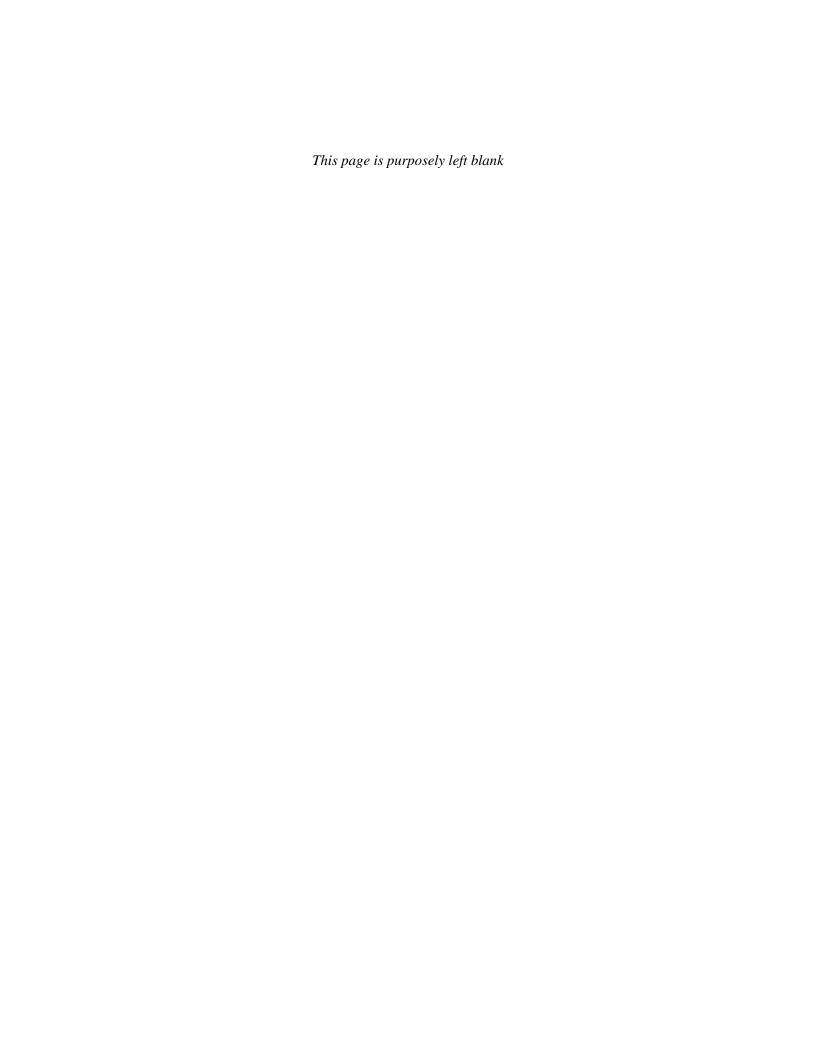
Rank	Hardship Eligibility	County	Grant Funds Requested/Eligible		Centennial		Footnotes	
Appli	cant Name:	Adams Conservation Distr	rict			Application Number:	FP12069	
Proj	ect Title:	WRIA 34 Basin Implemen	tation Project Proj	ject Type:	Nonpoint Source Activity	y	•	
55		Adams	\$234,000		\$23	4,000		
Appli	cant Name:	Snohomish Conservation l	District			Application Number:	FP12021	
Proj	ect Title:	Tychman Slough Riparian Enhancement Project Project Type:			Nonpoint Source Activity	y		
58		Snohomish	\$247,500		\$24	7,500		
Appli	cant Name:	Spokane County Conserva	ation District					
Proj	ect Title:	Direct Seed Loan Program Project Type:			Nonpoint Source Activity			
60		Spokane	\$105,000		\$10.	5,000		
Appli	cant Name:	Bellingham, City of - Publ	ic Works			Application Number:	FP12056	
Proj	ect Title:	Squalicum Creek Water Q	Quality and Salmon Habitat Improvement Proj	ject Type:	Nonpoint Source Activity	y		
61		Whatcom \$500,000			\$430	0,257		
		Totals:	\$17,424,261		\$15,00	0,000		



### Appendix 1c List of Only Section 319 Projects proposed for Funding

Appendix 1c contains a draft list of only Section 319 projects proposed for funding in ranked priority order. Information provided on the Draft Section 319 List includes:

Field	Explanation
Applicant Name	Name of jurisdiction applying for funding.
Application Number	Unique identifier number used to track application.
Project Title	Name of project.
Project Category	Categories used to identify potential funding source for applications.
Rank	Priority order of application by total score.
County	
Grant Funds	Amount of total funding requested by applicant.
Requested	
Section 319 Funding	Total Amount of Centennial funding proposed for
Offered	application.
Footnotes	Explanation or comment on application or proposed
	funding.



### State Fiscal Year 2012 Draft Water Quality Funding Offer List and Intended Use Plan Clean Water Act Section 319 Grant Projects Being Offered Funding

Rank		County	Grant Funds Requested	Section 319 Funding Offered Footno	otes		
Applican	nt Name:	Nisqually Indian Tribe		Application Number: FP12012			
Project		Middle Ohop Creek Restoration Proje	ect Project Type:	Nonpoint Source Activity			
11		Pierce	\$89,160	\$89,160			
Applican	nt Name:	The Adopt-A-Stream Foundation		Application Number: FP12022			
Project	Title:	Allen Creek Streamkeepers	Project Type:	Nonpoint Source Activity			
20		Snohomish	\$182,850	\$182,850			
Applican	nt Name:	<b>Island County Public Health</b>		Application Number: FP12033			
Project	Title:	Maxwelton Watershed – Bacteria Sou	rce Identification Project Type:	Nonpoint Source Activity			
24		Island	\$165,325	\$165,325			
Applican	nt Name:	<b>Lewis County Conservation District</b>	Application Number: FP12011				
Project	Title:	Upper Chehalis River Riparian Imple	mentation Project Type:	Nonpoint Source Activity			
27		Lewis	\$250,000	\$250,000			
Applican	nt Name:	<b>Adams Conservation District</b>		Application Number: FP12068			
Project	Title:	Cow Creek Riparian Implementation	Project Type:	Nonpoint Source Activity			
33		Adams	\$249,750	\$249,750			
Applican	nt Name:	Cusick, Town of		Application Number: FP12013			
Project	Title:	Town of Cusick Riverbank Restoration	on Project Type:	Nonpoint Source Activity			
36		Pend Oreille	\$250,000	\$250,000			
Applicant Name: Spokane County Conservation District			t	Application Number: FP12053			
Project		Bear Creek Livestock BMP Continuat	ion Project Type:	Nonpoint Source Activity			
46		Spokane	\$168,750	\$168,750			

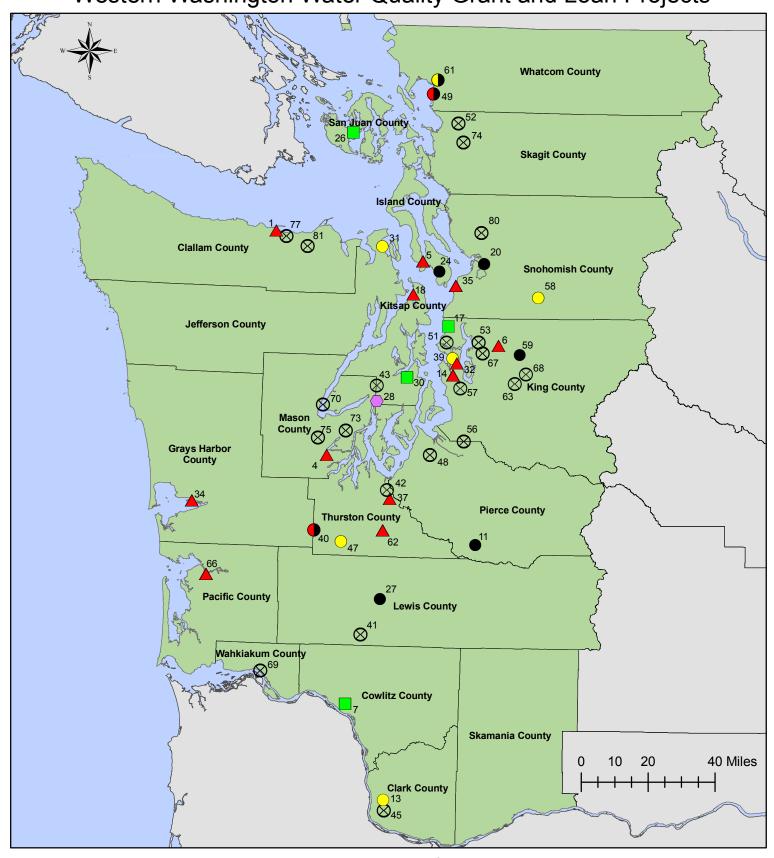
### State Fiscal Year 2012 Draft Water Quality Funding Offer List and Intended Use Plan Clean Water Act Section 319 Grant Projects Being Offered Funding

Rank		County	Grant Funds Requested		Section 319 Funding Offered			Footnotes	
Applicar	nt Name:	Skagit Fisheries Enhancement Group				Application Number:	FP12039		
Project	t Title:	Samish Watershed Knotweed Revegea	tation Program Project Typ	e: N	Nonpoint Source Activity				
52		Skagit	\$249,719	·		\$249,719			
Applicar	nt Name:	Stewardship Partners		Application Number:	FP12081				
Project	t Title:	<b>Snoqualmie River Valley Restoration</b>	e: N	onpoint Source Activit	ty				
59		King	\$249,999		\$249,999				
Applicar	nt Name:	Bellingham, City of - Public Works				Application Number:	FP12056		
Project	t Title:	<b>Squalicum Creek Water Quality and S</b>	Salmon Habitat Improvemen Project Typ	e: N	Nonpoint Source Activity				
61		Whatcom	\$500,000		\$22,928				
		Totals:	\$2,355,553			\$1,878,481			

# Appendix 2 Location Map of All Projects Considered and Proposed for Funding

### **State Fiscal Year 2012 Draft Water Quality Funding Offer List and Intended Use Plan**

Western Washington Water Quality Grant and Loan Projects

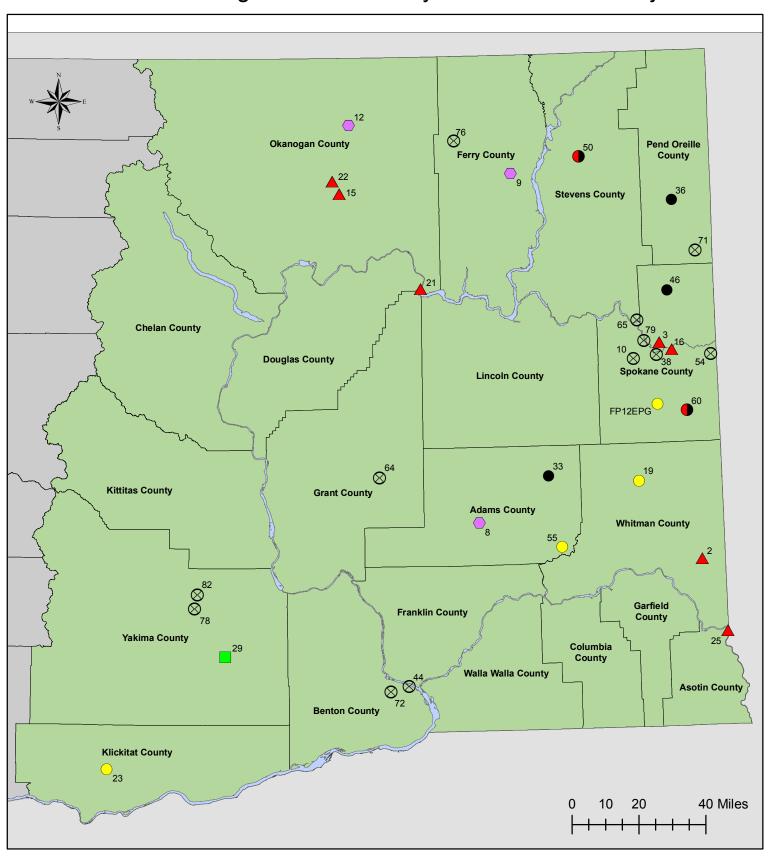


- Centennial Clean Water Program (CCWP) Funding
- Section 319 Funding
- Clean Water State Revolving Fund (CWSRF) Funding
  - **CWSRF** Green Project Reserve Funding

- Combination CCWP/CWSRF Activity Funding Combination CCWP/Section 319 Funding
- Combination CCWP/CWSRF Hardship Funding
- **Unfunded Projects**  $\otimes$
- Project Identified By it's Rank Number

## State Fiscal Year 2012 Draft Water Quality Funding Offer List and Intended Use Plan

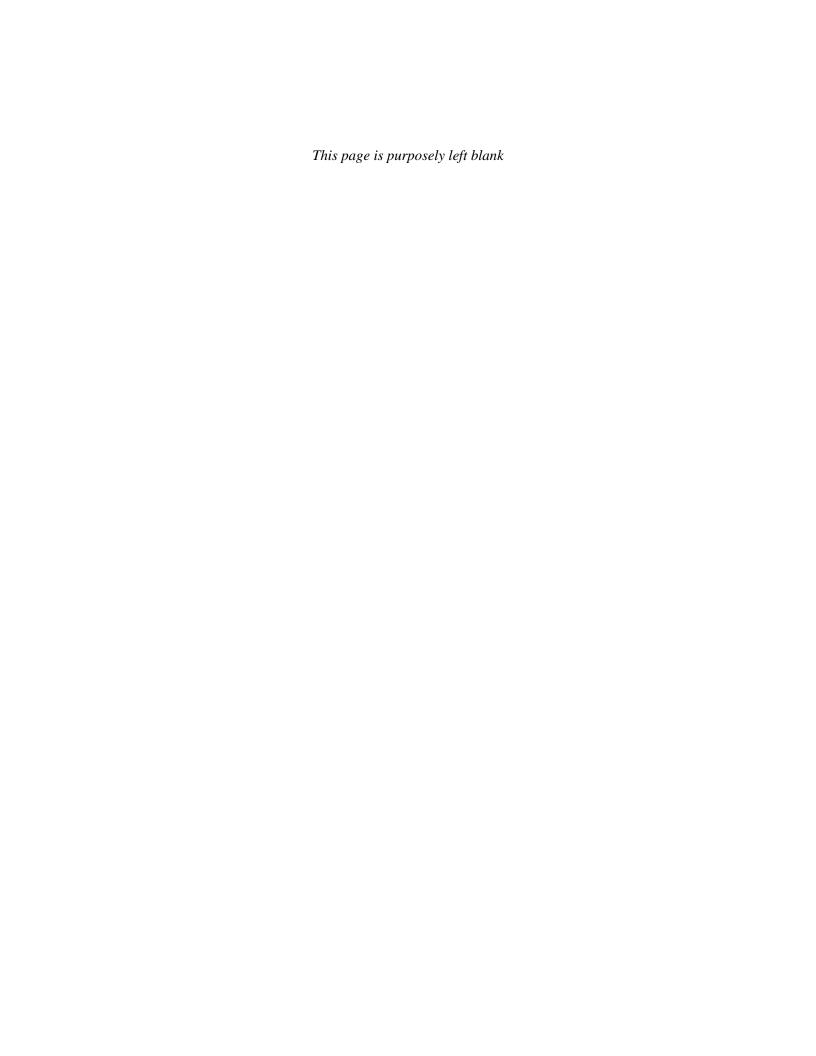
Eastern Washington Water Quality Grant and Loan Projects



- Centennial Clean Water Program (CCWP) Funding
- Section 319 Funding
  - Clean Water State Revolving Fund (CWSRF) Funding
  - CWSRF Green Project Reserve Funding
- Combination CCWP/CWSRF Activity Funding
- Combination CCWP/CWSRF Hardship Funding
- ⊗ Unfunded Projects
- 2 Project Identified By it's Rank Number

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## Appendix 3 Project Summaries



Rank	Application Number	Applicant Name	Project Title
N/A	FP12EPG	Spokane County/City	Spokane Rathdrum Prairie Aquifer
		s project is to reduce on-site sewage disposal system ne Spokane County's sewer service area. It is funded	s (on-site septic systems) within the Spokane-Rathdum Prairie Aquifer d with a special Legislative proviso.

1 FP12082 Port Angeles, City of Port Angeles CSO Phase 1

Port Angeles Combined Sewer Overflow (CSO) Phase 1 Project implements an approved CSO Plan in order to comply with Agreed Order 3853 and reduce untreated overflows to Port Angeles Harbor. Phase 1 and 2 improvements must be completed before 2016.

2 FP12008 Pullman, City of Secondary Process Improvements Project

This project includes upgrades to Pullman's Wastewater Treatment Plant's Secondary Process system. The project will double the plant's aeration basin capacity. It includes a new anoxic cell, upgrades to the existing aeration basins, construction of a new mixed liquor splitter box, and optional clarifier and RAS upgrades.

3 FP12045 Spokane, City of CSO Basins 38-39-40 Control Facilities

This project will construct control facilities to reduce combined sewer overflows to the Spokane River. The facilities will consist of two underground storage tanks, flow control features, cleaning system, and connecting pipe.

4 FP12085 Shelton, City of Basin 3 Sewer Rehabilitation Design Project

Shelton Basin 3 Sewer Rehabilitation Design Project will design replacement of a portion of deteriorated and obstructed sanitary sewer collection system to reduce Inflow/Infiltration issues and improve the City's wastewater management. The project will reduce pollution in Shelton Creek, contamination of shellfish areas in Oakland Bay, and public health concerns for citizens.

5 FP12032 Freeland Water and Sewer District Freeland New Sewage Collection and Treatment System

Freeland Water and Sewer District requests design funding for a new sewage collection system and reclaimed water plant for water reuse by aquifer recharge. The project will improve water quality in Holmes Harbor and fulfill Island County's GMA requirement for the Freeland Non-Municipal Urban Growth Area.

Not Green Infrastructure. Could be some design eligibility under 2.2-6 for Water Efficiency.

6 FP12009 Redmond, City of - Public Works Department Redmond Way Stormwater Treatment Facility

Retrofit 263-acre urban basin with a media filter vault before discharge to the Sammamish River. The river supports threatened fish populations and is impacted by untreated urban runoff. Implement redevelopment policy to provide LID treatment and roof infiltration to maintain baseflow, protect City aquifer, and minimize size of treatment system.

7 FP12077 Longview, City of (Primary) / Kelso , City of (Secondary) Municipal Pervious Concrete Capacity

Transition cities to preferential specification and installation of pervious concrete by:

- •Modifying relevant concrete plans and specifications to allow pervious concrete,
- •Purchasing necessary tools and training City (and private) crews on pervious concrete, and
- •Using pervious concrete for internal construction of sidewalks, handicap ramps, and other applications.

This project meets GPR requirements for 1.2-6 under Green Infrastructure. May need a business case.

	Project Summaries				
Rank	Application Number	Applicant Name	Project Title		
8	FP12006	Lind, Town of	Town of Lind Wastewater Treatment Facility		
perm	The Town of Lind's wastewater treatment plant is antiquated and can't meet discharge requirements for ammonia. When the current NPDES permit expires, they can no longer discharge to Lind Coulee. The project consists of installing a packaged extended aeration-activated sludge reatment plant with land application for the effluent.				
9	FP12034	Curlew Water & Sewer District	Curlew Wastewater Collection & Treatment System		
	Design and construction of a sanitary collection and treatment system to replace existing individual on-site septic tanks and drain fields. The failing septic tanks and drain fields will be decommissioned.				
This	project meets	GPR requirements for 3.2-1 under Energy Efficience	y category. We will need documentation on the energy components.		
10	FP12040	Airway Heights, City of	Septic System Elimination Project		
56 re	Install approximately 56 side sewer services to an area in South Central Airway Heights. These sewer services will eliminate approximately 56 residential units from septic systems. Sewer 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.				
11	FP12012	Nisqually Indian Tribe	Middle Ohop Creek Restoration Project		
chan	nel, filter storr		oning riparian zone. This 11.5-acre planting will shade the stream atter and large woody debris to the system, and result in higher levels		
12	FP12023	Tonasket, City of	Bonaparte Creek Area Sanitary Sewer		
as th		reek area, consisting of approximately 50 homes. The	ry sewer collection system to serve a residential area known generally his area is presently served by individual on-site disposal systems,		
13	FP12088	Clark Public Utilities	Salmon Creek Restoration IV		
corri	dors; streamsi		le water quality impairments by re-establishing vegetation in riparian- native invasive species to increase riparian plant diversity, floodplain		
14	FP12052	Seattle Public Utilities	South Park Stormwater Facility		
drair	age system. S		from the 7th Ave S drainage basin through a retrofit of the existing sture, pump station, and stormwater treatment system at the		
15	FP12072	Omak, City of	Dewberry Sewer Replacement		
trunk	k, and collector		of approximately 8,400 feet of old, deteriorated concrete interceptor, wood pulp fiber side sewers; and the replacement of existing cleanouts,		

Rank	Application Number	Applicant Name	Project Title		
16 FP12043 Spokane, City of River Runoff Reduction Phases 1 and 2					
This project aims to reduce the stormwater runoff discharge to the Spokane River by retrofitting existing stormwater catch basins with downturned elbows, and piping the treated stormwater to new drywells for subsurface dischage and infiltration into the ground.					
dow	nturned elbows	s, and piping the treated stormwater to new drywells	for subsurface dischage and infiltration into the ground.		
17	FP12051	s, and piping the treated stormwater to new drywells  Seattle Public Utilities	for subsurface dischage and infiltration into the ground.  Venema Natural Drainage System		

18 FP12084 Port Gamble S'Klallam Tribe S'Klallam Reservation Wastewater Facility Plan

sidewalks. Final determination will be made at 90% designs.

This project meets GPR requirements for 1.2-1 under Green Infrastructure. Some elements may not be eligible, for example impervious

Current system is over capacity and unable to handle increased loads of expected development in residential, community services, and commercial areas of the Reservation. This facility planning project will quantify anticipated wastewater needs, cost feasibility, and analyze alternatives for achieving needed capacity in a financially prudent and environmentally beneficial manner.

Palouse Rock Lake Conservation District (in partnership with Pine Creek CD)

Palouse Rock Lake Conservation District (in partnership with Pine Creek CD)

This project is designed to improve the water quality in Rock Creek and tributaries by implementing 12 miles of riparian buffers and increasing the use of direct seed systems through the cost-share programs. Two partnered CDs will increase use of direct seed and reduce soil erosion by 36,000 tons.

20 FP12022 The Adopt-A-Stream Foundation Allen Creek Streamkeepers

The Adopt-A-Stream Foundation (AASF) will work with landowners on Allen Creek and its tributaries (including Jones Creek) to identify practices that contribute to pollution and habitat degradation. AASF will: compile baseline information on landowner practices and riparian conditions, prepare restoration and clean-up plans for landowners, educate watershed residents about how to assure healthy streams, and work with willing landowners to implement projects.

21 FP12015 Coulee Dam, Town of Coulee Dam WWTF Improvements

The Coulee Dam Wastewater Treatment Facility will be upgraded with new headworks screening, odor control, oxidation ditch rotors, secondary clarifier, UV disinfection system, solids handling equipment, backup power, SCADA system, Operations and Electrical Building, and replacement of aging equipment. The activated sludge process will be modified to address pH deficiency.

FP12073 Omak, City of Sewer System Improvements

The Sewer System Improvements project consists of the replacement of approximately 102,000 feet of old, deteriorated concrete interceptor, trunk and collector sewers; the replacement of deteriorated pitch and wood pulp fiber side sewers; and the replacement of existing cleanouts, lampholes, and old brick manholes throughout the City of Omak.

23 FP12002 Central Klickitat Conservation District Little Klickitat TMDL Implementation Project

This project continues our efforts to reduce temperatures in the Little Klickitat River by implementing BMP's which support the goals and objectives of the TMDL Detailed Implementation Plan (DIP) and the WRIA 30 Management Plan and DIP. Riparian restoration, habitat improvement, monitoring, and public education and outreach are included in this project.

Rank	Application Number	Applicant Name	Project Title
24	FP12033	Island County Public Health	Maxwelton Watershed – Bacteria Source Identification

Water quality monitoring results exceed the fecal coliform standards in the Maxwelton watershed. Due to this impairment, 231.8 acres of marine waters are closed to recreational and commercial shellfish harvesting. Through source identification, education and compliance efforts, this project will identify contamination sources within the basin and improve water quality.

25 FP12016 Clarkston, City of Clarkston Wastewater Treatment Improvement Project

The facilities and equipment at the Clarkston WWTP are at least 20 years old (with many components dating to the 1960s) and need replacement due to age limitations. Hydraulic bottlenecks exist and create overflows at the plant during peak flow events. Also, the plant is not capable of reliably meeting the current discharge permit conditions (specifically the ammonia limit). The project components to correct these deficiencies include a new influent pump station, a new headworks, anoxic/ selector basins, a new aeration basin, a new secondary clarifier, a replacement of the UV system equipment, upgrades to recycle and waste piping, blower upgrades and piping modification, conversion of old secondary clarifier to an aerobic digester cell, a new plant SCADA system, replacing the drying bed surface, equalization tank (optional), miscellaneous site work, and supporting facilities.

26 FP12001 San Juan County Health & Community Services On-site Repair Financial Assistance Program

The program will reinstitute a local low interest loan fund providing financial assistance to county citizens to repair and/or replace failing onsite sewage treatment and disposal systems. Funding priority will be based on the most critical water quality and public health need.

This project meets GPR requirements 4.2-6 under Environmentally Innovative category.

27 FP12011 Lewis County Conservation District Upper Chehalis River Riparian Implementation

This project will focus on riparian plantings in high priority areas along the Upper Chehalis River and tributaries. The work will include assessing the sites, developing the Conservation Plans of Operation, preparing the locations for planting, and planting the sites. Some livestock exclusion fencing will be included.

28 FP12070 Mason County Belfair Water Reclamation Facilities—Get Connected

An essential component of the Belfair Water Reclamation project includes design and construction of 11 lateral sewers, ready to connect to clusters of properties. These additional connections will divert wastewater from an equivalent of 92 septic systems to the treatment facility.

29 FP12025 Yakima, City of (Wastewater Division) Methane Utilization/Energy Conservation Project

The project fully utilizes methane produced onsite, augmented with a new grease receiving station and anaerobic industrial waste process, to heat existing processes, buildings and new class A biosolids dryer. Having sustainable energy and new processes reduce onsite electrical and fuel consumption, reduces offsite emmissions and increases existing plant capacities.

This project meets GPR requirements for 3.2-1, 3.2-2, and 3.2-3. This project needs to be correlated with FY11 request.

30 FP12062 Kitsap County South Kitsap Clean Water Neighborhood

The South Kitsap Clean Water Neighborhood Project is a cluster of stormwater Low Impact Development facilities in one regional area. The LID facilities will protect a critical aquifer recharge area and reduce localized drainage problems. Education and outreach will be performed to specific target audiences and the general public.

This project meets GPR requirements for 1.2-1, 1.2-2, and 1.2-7 under Green Infrastructure category.

Rank	Application Number	Applicant Name	Project Title
31	FP12059	Jefferson County Public Health	Northeast Jefferson Clean Water Project
	NY 1 Y 66		

The Northeast Jefferson Clean Water Project will address water quality concerns in the most highly developed region of Jefferson County. This area has the most aging infrastructure, the highest number of older or unknown septic systems, and the highest level of recreational contact with surface waters.

32 FP12057 Seattle Public Utilities Capitol Hill Water Quality Project

This project will install an innovative regional scale stormwater facility using green infrastructure, including vegetated bioswales, to treat a portion of the largest subbasin draining to Seattle's South Lake Union while providing a vibrant pedestrian-friendly streetscape.

This project meets GPR requirements for 1.2-1 under Green Infrastructure. Some elements may not be eligible, for example pretreatment vaults. Final determination will be made at 90% design.

33 FP12068 Adams Conservation District Cow Creek Riparian Implementation Project

Planting of native riparian vegetation along Cow Creek's degraded stream banks will improve water quality by decreasing water temperature, stabilizing banks, and filtering livestock waste/sediment runoff. Continued efforts to exclude livestock from Cow Creek combined with a nursery acclimation period prior to planting will promote successful vegetation establishment.

34 FP12074 Hoquiam, City of Hoquiam Wastewater Facility Plan

As required by Ecology per Chapter 173 240 WAC, the next step following the City's General Sewer Plan (approved by Ecology in 2009) is to prepare the Wastewater Facility Plan. The Plan will focus on two priority improvements: replacing the City's existing wastewater treatment plant and the failing influent forcemain pipeline.

35 FP12049 Mukilteo Water & Wastewater District Big Gulch WWTF Headworks Improvements

The Big Gulch WWTF Headwork's Improvement Project replaces the headworks and selector tanks. The influent sewer lines will be reinstalled to allow gravity flow through the plant, eliminating two screw lift pumps. A second mechanical fine screen, high-performance grit removal system, and a three-stage selector tank will also be installed.

This project meets GPR requirements for 3.5-3 under Energy Efficiency category. Need documentation. Also this project meets GPR requirements for 4.2-5 under Environmentally Innovative category for LEED designed buildings.

36 FP12013 Cusick, Town of Town of Cusick Riverbank Restoration

The Town of Cusick in partnership with PUD, County, Kalispel Tribe, and natural resource agencies requests funding to contract for an engineered bank stabilization plan. The approved plan and subsequent improvements will include designs utilizing riparian restoration and a buffer strip between River Road.

37 FP12030 LOTT Clean Water Alliance LOTT - Reclaimed Water Storage Facility

The LOTT Reclaimed Water Storage Facility and Pump Station Project consists of a 1.0 million gallon reclaimed water storage facility, and a reclaimed water pump station. The pump station will be capable of pumping 1,000 gpm to pressurize reclaimed water for use in Tumwater and other sites, including conveyance to LOTT's future Henderson Boulevard Recharge Basins.

This project meets GPR requirements for 2.2-6 under Water Efficiency category. All components of the project supporting purple pipe is eligible.

Rank	Application Number	Applicant Name	Project Title
38	FP12042	Spokane, City of	Summit Low-Impact Urban Retrofit Project
			ct a storage, conveyance and infiltration facility to divert untreated will construct the storage and conveyance to bring runoff to the

FP12004 Seattle Public Utilities (prime), Shoreline PWD, King Co. Dept. of Natural Resources & Evaluation

This study is designed to locate sources of bacteria throughout the watershed, implement available source control activities, and evaluate the effectiveness of this integrated approach. Thornton Creek has exceptionally high fecal coliform bacteria and nearby Matthews Beach is closed due to high bacteria levels.

40 FP12083 Thurston County Public Health and Social On-site Financial Assistance Program
Services Department

This project will make low interest loans and grants available to help finance the repair or replacement of failing on-site sewage systems and sewage system components. The highest priorities will be to assist financially distressed septic system owners and owners whose failing systems pose a risk to Puget Sound.

This project meets GPR requirements for 4.2-6 under Enviornmentally Innovative category.

previously funded infiltration facility.

41 FP12047 Toledo, City of Wastewater Treatment Plant Design and Construction

The proposed project consists of design and construction of a new oxidation ditch Wastewater Treatment Plant (WWTP) at the same location as the existing City of Toledo WWTP to alleviate NPDES water quality permit violations in the Cowlitz River. The existing WWTP was last upgraded in 1986 to provide secondary levels of treatment for a 20-year planning period ending in 2004.

This project meets GPR requirements for 3.2-2 under Energy Efficiency category. Needs documentation. Also meets GPR requirements for 4.2-5 and 4.2-5a under Environmentally Innovative category for LEED designed buildings.

42 FP12031 LOTT Clean Water Alliance LOTT Primary Sedimentation Basins

This project involves construction of two new primary sedimentation basins and rehabilitation of the existing primary sedimentation basins at the LOTT Clean Water Alliance Budd Inlet Treatment Plant. New basins will be built adjacent to the existing ones, while the old ones remain in service.

43 FP12071 Mason County Belfair Water Reclamation Facilities—Construction

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.

44 FP12054 Kennewick, City of Kennewick Sustainability - WWTP Improvements

This project combines energy efficiency from equipment upgrades with a new renewable energy source to reduce the carbon footprint of our WWTP while maintaining plant water quality effectiveness.

This project meets GPR requirements for 3.2-1 and 3.2-2 under Energy Efficiency category. Needs documentation.

Rank	Application Number	Applicant Name	Project Title
45	FP12019	Clark County	Columbia River High School Stormwater Retrofit

This project will retrofit parking areas at Columbia River High School with LID features to reduce runoff and pollution. Project benefits include improved hydrology and water quality for Cougar Creek and Salmon Creek, and public education of LID stormwater features in a highly visible location.

This project meets GPR requirements for 1.2-1 and 1.2-2 under Green Infrastructure but doesn't want a loan.

46	FP12053	Spokane County Conservation District	Bear Creek Livestock BMP Continuation

This project targets BMP implementation for Bear Creek, a sub-basin of the Little Spokane River. The objective is to gain participation of local landowners in protecting water quality. The project will entail educational efforts, livestock BMP implementation, water quality monitoring, and riparian restoration activities throughout the stream corridor to reduce fecal coliform levels by 24%.

47	FP12078	Thurston County Public Health and Social	On-site Sewage Management in the Scatter Creek Aquifer
		Services Department	

This project will evaluate the risk posed by septic systems to the Scatter Creek Aquifer using a numerical ground water model. Bacteria and nitrate from septic systems have contaminated the shallow, unconfined aquifer. We will evaluate septic system design, density, and maintenance requirements and develop management options for policy makers.

#### 48 FP12075 Tacoma, City of Wapato Lake LID Pilot Project

This project converts two failing streets into low impact, green streets using two different approaches: Asotin Court - reduced pavement section, intermittent parking, pervious sidewalks, and rain gardens; and Wapato Lake Drive - pervious pavement. This project reduces contaminant loading and runoff to Wapato Lake, a sensitive receiving water.

This project meets GPR requirements for 1.2-1 and 1.2-6 under Green Infrastructure.

49	FP12036	Bellingham, City of	Padden Creek Daylighting and Stream Restoration Project

This project includes daylighting a 2200-foot-long reach of Padden Creek that currently flows in a continuous underground tunnel in order to restore the creek's natural channel and permanent riparian buffers. The project will improve water quality by restoring vegetated buffers, natural stream morphology, and by providing biological integrity.

This project meets GPR requirements for Green Infrasturcture 1.2-7.

5	50	FP12005	Northeast Tri County Health District (serving	Northeast Tri County Health District Sewage Disposal System
			Ferry, Stevens, Pend Oreille Counties)	Repair Program

This project will establish a local loan fund used to assist low income homeowners repair failing on-site sewage systems. Priority will be given to repairing systems which are in close proximity to ground and surface water sources or other areas where public health and water quality is significantly impacted by failing on-site sewage systems.

This project meets GPR requirements for 4.2-6 under Environmentally Innovative category.

51	FP12066	King County DNRP – Wastewater Treatment Division	Fremont Siphon Replacement (Facilities Plan)
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This project will result in selection of the most effective alternative for rehabilitation or replacement of King County's Fremont Siphon which conveys wastewater to the West Point Treatment Plant from the county's northeastern service area (Seattle north to Snohomish County and east to Lake Sammamish).

Rank	Application Number	Applicant Name	Project Title
52	FP12039	Skagit Fisheries Enhancement Group	Samish Watershed Knotweed Revegeatation Program
	The Samish River, an important salmonid bearing system in North Puget Sound, is extensively infested with invasive knotweed (Polygonum spp.). The proposed project would support the already underway large scale effort to systematically control knotweed in the watershed and		

spp.). The proposed project would support the already underway large scale effort to systematically control knotweed in the watershed and would include the revegetation of selected treatment areas and watershed education.

53 FP12089 City of Kirkland NE 80th Street Sewermain Replacement (Phase II & III)

This project involves the replacement of 2,800-linear feet of 10-inch AC sewer pipe with 10-12 inch PVC pipe to eliminate structural deficiencies, deterioration, joint separations and sags, root intrusion, and reduce Infiltration and Inflow (I&I),

54 FP12037 Liberty Lake Sewer and Water District #1 Engineering Report Update

This project will update the Liberty Lake Sewer and Water District Engineer Report to meet new TMDL and NPDES permit requirements. The report will address upgrades to the Water Reclamation Plant to Class A effluent to meet TMDL, NPDES permit, and "delta" elimination requirements. Plant upgrade to address state of the art filtration to meet stringent Spokane River TMDL for dissolved oxygen. (New technology to be on line by 2018.) Reclaimed water system planning to include purple pipe distribution system, necessary easements, pipe sizing, pumping systems and desired locations for reuse. Project will include review of cultural impacts of plant upgrade and review of any biological impacts to receiving waters.

55 FP12069 Adams Conservation District WRIA 34 Basin Implementation Project

Implementation of exclusionary fencing, off-stream livestock watering, and native riparian vegetation will improve the water quality of the Palouse River, Cow, Rock, and Union Flats Creeks. Water quality monitoring will assess BMP effectiveness, support the Palouse River TMDL, and assist neighboring CDs in this remote region of WRIA 34.

56 FP12086 Pacific, City of Valentine Avenue Roadway and LID Implementation Project

This project includes constructing 4,315 linear feet of bioretention facilities and permeable pavement trail to improve the hydrologic conditions, stormwater treatment, groundwater recharge, and assist in addressing TMDL parameters for the White River.

57 FP12050 Seattle Public Utilities Norfolk Water Quality Project

This regional water quality project will improve water quality in the Lower Duwamish River. Seattle Public Utilities will install a 2-cell, 8 to 9 feet deep, wet pond on city-owned property to capture total suspended solids and associated pollutants from a 216-acre industrial basin in South Seattle.

This project meets GPR requirements for 1.2-1 under Green Infrastructure. Some elements may not be eligible, for example pipes and lined conveyences. Final determination will be made at 90% designs.

58 FP12021 Snohomish Conservation District Tychman Slough Riparian Enhancement Project

This project will improve in-stream temperatures and riparian conditions in Tychman Slough. The Snohomish Conservation District and its partner the Stilly-Snohomish Fisheries Enhancement Task Force will work with landowners to improve on-farm practices, plant trees along riparian areas, fence out livestock, and provide off-stream watering.

59 FP12081 Stewardship Partners Snoqualmie River Valley Restoration with Agricultural Landowners

This project will improve water quality and restore fish habitat by implementing identified riparian restoration projects with agricultural landowners, and promoting Best Management Practices as part of Stewardship Partners voluntary and incentive based approach to landowner stewardship.

Rank	Application Number	Applicant Name	Project Title
60	FP12041	Spokane County Conservation District	Direct Seed Loan Program

The Direct Seed Loan Program will assist farmers in 14 counties with purchasing direct seed and no-till equipment, making the transition to direct seeding economically feasible. The benefits of direct seed operations include decreased erosion, providing improved water quality and salmonid habitat protection through reductions in sediment and associated nutrients.

This project meets GPR requirements for 4.4-1b under Environmentally Innovative Infrastructure category. Needs a business case.

61	FP12056	Bellingham, City of - Public Works	Squalicum Creek Water Quality and Salmon Habitat Improvements
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The City will improve temperature, DO, salmon habitat, and beneficial uses in Squalicum Creek by working collaboratively to prevent water pollution at its source. Project activities include: re-routing 1,700 feet of degraded stream; removing toxic creosote pilings; supporting implementation of regulatory protection, and implementing robust educational and monitoring programs.

#### 62 FP12027 Thurston Conservation District Biological Recovery of the Deschutes Watershed

The Deschutes River watershed drains into the southern tip of Budd Inlet, influencing a rich diversity of natural resources and culture. The health of this mixed-use watershed is at a crossroads, threatened by development and land-use practices such as agriculture, timber, and stormwater in crucial portions of the system.

#### 63 FP12065 Snoqualmie, City of Northern Street LID Retrofit Project

The Northern Neighborhood LID Renovation Project will retrofit a residential street without stormwater service, which drains into wetlands, Kimball Creek, and Snoqualmie River. The City's LID pilot project will provide citizen education and test flood-prone area performance while mitigating Kimball Creek turbidity, dissolved oxygen levels, and temperature water quality issues.

This project meets GPR requirements for 1.2-1 under Green Infrastructure category.

## 64 FP12024 Moses Lake, City of Stormwater Retrofit/Bioswale Project

This project will upgrade a major, nontreated outfall and construct a vegetated bioswale to mimic natural hydrologic processes and provide treatment for 520,800 s.f. of City streets prior to discharge to Moses Lake. This project will be promoted as an LID/green infrastructure demonstration project.

This project meets GPR requirements for 1.2-7 under Green Infrastructure category.

65 FP12048 Stevens County Conservation District Lake Spokane - Clean Not Green	nty Conservation District Lake Spokane - Clean Not Green	FP12048 Stevens County Conservation District	FP12048	65
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This demonstration project will address potential sources of phosphorus that cause annual algae blooms in Lake Spokane. The project area will be the densely populated portions of Stevens County adjacent to the lake. Lawn care, livestock manure management, care and feeding of septic systems, and pet waste will be addressed.

66	FP12035	Pacific County - Department of Community	Pacific County On-Site Financial Repair Program
		Development	

Pacific County is proposing to establish a financial assistance program to repair deficient (sub-optimal) and failed on-site septic systems (OSS) The program will reduce sewage contamination of surface and groundwater, will ensure the County's shellfish industry is not impacted by contaminated waters, will alleviate any public health issues from contaminated waters, and will provide an incentive for landowners by helping to reduce the financial burden of on-site septic system repairs by providing a low interest loan, and some cases, a limited grant program for low-income households.

This project meets GPR requirements for 4.2-6 under Enviornmentally Innovative category.

Rank	Application Number	Applicant Name	Project Title		
67	FP12010	Redmond, City of - Public Works Department	Kelsey Creek Erosion Reduction Facility		
deter	Kelsey Creek's tributaries are subject to erosion due to undetained stormwater flows. The project involves constructing a 20.3 acre-foot detention vault as part of a regional plan to retrofit 322.7 acres that are tributary to the Kelsey Creek system and providing LID treatment/detention for replaced parking above the new vault.				
68	FP12090	King County Department of Natural Resources and Parks	Snoqualmie Watershed Stewardship in Action		
lando	This project will implement rural land management practices to improve water quality in three Snoqualmie River sub-basins. It employs landowner-driven measures such as buffers and farm and forest BMPs. It will increase stewardship by rural landowners by linking them to local conservation organizations and to technical resources and financial aid.				
69	FP12029	Wahkiakum Conservation District	Historic Skamokawa Creek Restoration		
mitig	This project will improve water quality and restore fisheries utilization to 2 miles of Skamokawa Creek abandoned by a 1940's flood mitigation project. The project provides freshwater input (upstream), improved tidal exchange (downstream), improved hydraulic conveyance within the system, and establishment of a forested riparian buffer to further improve water quality.				
70	FP12064	Mason County Public Health	Critical Operation and Maintenance Activities		
Bay	Mason County Public Health is striving to implement the Onsite Management Plan, Puget Sound Partnership Action Agenda, and Oakland Bay Clean Water District matrix by carrying out critical operation and maintenance activities which will prevent surface and ground water pollution by ensuring access to septic systems for recommended service events.				
71	FP12038	Pend Oreille Conservation District	South Pend Oreille Watershed Restoration		
will	be implementa		ies (NRCS) to improve watershed health. The focal area of this project, off-site watering, and native riparian plantings on privately-owned hin southern Pend Oreille County.		
72	FP12055	Kennewick, City of	Kennewick Southridge Regional Retention Facility		
	1 0	onstruct a regional storm water retention facility for anspiration for the new public infrastructure serving	the Southridge Subarea. The facility will provide for storm water bio- over 1,000 acres.		
This	project meets	GPR requirements for 1.2-1, 1.2-9, and 1.2-10 under	er Green Infrastructure category.		
73	FP12028	Mason Conservation District	Totten/Oakland Bay Riparian Assessment and Implementation		
(DO	This project is a two-pronged approach to watershed recovery. Task 2 will implement the findings of the Oakland Bay Riparian Assessment (DOE G0700294) in the top 25% of degraded areas in the Oakland Bay watershed, and Task 3 will perform a riparian assessment for the 303(d) listed streams in Totten Inlet.				
74	FP12046	Burlington, City of	The Gages Slough Sub-basin Watershed Restoration Plan		
urba	Gages Slough, a channel of the Skagit River, conveys the City of Burlington's stormwater to the Skagit River. A significant increase in urbanization has led to a series of water quality impairments. The proposed project is a comprehensive sub-basin watershed plan to restore the Gages Slough watershed.				

Rank	Application Number	Applicant Name	Project Title
75	FP12063	Mason County	Mason County Stormwater Utility Implementation
This proposal requests funding to sustain and build upon the momentum community angagement, and successes of Mason County's axisting			

This proposal requests funding to sustain and build upon the momentum, community engagement, and successes of Mason County's existing Stormwater Management Program and bridge a projected two-year funding gap that will exist until the establishment of a dedicated SWM Program funding source by June of 2013.

<b>76</b>	FP12017	Ferry Conservation District	Sanpoil Coordinated Implementation Project
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The Sanpoil Coordinated Implementation Plan will restore more of the Sanpoil River watershed to proper functioning condition (PFC). We will use information on stream health reported in the Upper Sanpoil & West Fork Sanpoil River Watershed Action Plan to determine our plan of action.

#### 77 FP12061 Housing Authority of the County of Clallam Eklund Heights Multi-family Housing

Construction of stormwater facilities for a public owned, multi-family complex which will utilize Low Impact Development methods for bioretention of pollutants and infiltration of site runoff (consistent with the Stormwater Management Manual for Western Washington). This will limit negative impacts of Ennis Creek/Port Angeles Harbor and an aquifer recharge area.

78	FP12026	Yakima, City of (Wastewater Division)	Yakima River Floodplain Native Vegetation Restoration
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This project will restore native vegetation to 30 acres of Yakima River floodplain. This project will be conducted by the City of Yakima as an early implementation action for nonpoint source activities related to the Yakima River Conventional parameters TMDL

#### 79 FP12044 Spokane, City of RPWRF Energy Recovery Project

This project will construct a biogas power generation facility. Solids digestion generates methane gas as a byproduct and the gas will be collected and compressed for use in steam generation. A steam turbine will generate electricity for us in the treatment process at the plant.

This project meets GPR requirements for 3.2-1 under Energy Efficiency category. Need documentation if funded.

80	FP12020	<b>Snohomish Conservation District</b>	Weed Marketing Pilot Project
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Use livestock owners' primary resource concern of weeds to market SCD and Whidbey Island CD (WICD) technical assistance resulting in implemented BMPs. BMPs of pasture, waste, and roof runoff management along with riparian BMPs of fencing, off-stream watering, and native plantings address both weeds and TMDL water quality objectives.

#### 81 FP12060 Housing Authority of the County of Clallam Mount Angeles View - Phase I

The proposed project consists of construction and storm drain collection, treatment, and detention systems for the redevelopment of the Mount Angeles View public housing site. The existing storm drain system discharges either directly to Peabody Creek or to the City of Port Angeles sanitary sewer system. The proposed design will use Low Impact Development techniques.

This project meets GPR requirements for 1.2-1 and 1.2-2 under Green Infrastructure but doesn't want a loan.

## 82 FP12058 Yakima County Public Services North 34th Street LID Retrofit Demonstration Project

This LID demonstration project will retrofit a 1,350 foot gravel roadway to a paved 20-foot lane (32' standard) with flush 5-foot pervious sidewalks, vegetation islands or swales, retained vegetation and widened culvert over Moxee Ditch. Yakima County will analyze use of Low Impact Development strategies on water quality for future use in "limited" right of way developments.

This project meets GPR requirements for 1.2-1 under Green Infrastructure category. Impervious surfaces (paved streets) not eligible.

FP12080 eattle Rain Gablic classes an	Stewardship Partners  arden Program will improve water quality, strengthe ad 34 installations workshops to install clustered neighbors, City of  Waitsburg, City of  O's, the City of Waitsburg intends to reline approximerial.	Project Title  Pollution-Generating Potential of Synthetic Turf  ved little attention as a potential source of toxic pollutants in s to make a management decision as to whether runoff from these  Seattle Rain Garden Program  In local partnerships and encourage community participation through ghborhood rain gardens in urban neighborhoods of Seattle.  City of Waitsburg Sewerline Relining  mately 2000 feet of aging terra cotta clay sewer line with a PVC		
FP12080 eattle Rain Gablic classes an FP12007 ed in the 1930 ine rated mate	Stewardship Partners  Stewardship Partners  arden Program will improve water quality, strengthe ad 34 installations workshops to install clustered neighbors, City of  Waitsburg, City of  O's, the City of Waitsburg intends to reline approximerial.	Seattle Rain Garden Program  In local partnerships and encourage community participation through ghborhood rain gardens in urban neighborhoods of Seattle.  City of Waitsburg Sewerline Relining		
FP12080 eattle Rain Gablic classes an FP12007 ed in the 1930 ine rated mate	Stewardship Partners  arden Program will improve water quality, strengthe ad 34 installations workshops to install clustered neighbors, City of  Waitsburg, City of  O's, the City of Waitsburg intends to reline approximerial.	Seattle Rain Garden Program  In local partnerships and encourage community participation through ghborhood rain gardens in urban neighborhoods of Seattle.  City of Waitsburg Sewerline Relining		
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FP12007 ed in the 1930 ine rated mate	Waitsburg, City of  O's, the City of Waitsburg intends to reline approxinerial.	ghborhood rain gardens in urban neighborhoods of Seattle.  City of Waitsburg Sewerline Relining		
ed in the 1930 ine rated mate	0's, the City of Waitsburg intends to reline approxinerial.			
ine rated mate	erial.	nately 2000 feet of aging terra cotta clay sewer line with a PVC		
FP12003				
	Whatcom Conservation District	Conservation Marketplace for Whatcom County		
This project will establish and conduct a "Conservation Marketplace" for Whatcom County bringing new resources that can be used as incentives to landowners to strategically deliver ecosystem services in priority watersheds. The result will be accelerated, sustained water quality improvements and restoration of natural processes by establishing functioning riparian buffers and wetlands.				
FP12076	Tacoma, City of	<b>Hood Street Treatment Retrofit – (South 17th to South 21st)</b>		
Urban rain gardens will be constructed through UW Tacoma and provide regional treatment for 42 acres of commercial area. The rain gardens will be designed in cooperation with the University and will complement bike and pedestrian paths that will share this corridor plus provide a teaching opportunity for the public.  This project meets GPR requirements for 1.2-1 and 1.2-6 under Green Infrastructure category. All components of project may not be eligible and will need an engineers review of designs for final determination.				
FP12067	Foster Creek Conservation District	Restoring Foster Creek Water Quality		
This proposed project will improve water quality by restoring eroded stream banks and installing rock grade control weirs to halt erosion and sedimentation contribution, raise streambed elevation, reverse channel incision, and protect the existing wetland function at a rapidly advancing headcut threatening West Foster Creek.				
FP12087	Yakima Basin Environmental Education	Naches Beaver Relocation/Education Project		
rrosei	FP12076 rain gardens swill be design a teaching of the color of the co	Tacoma, City of  Tacoma		

The Phase II WWTF Upgrades will improve the reliability and redundancy of the City's Primary and Secondary WWTF, including new more reliable backup power systems, screening/grit removal, primary clarifier, SCADA system, sludge pumping and digester blowers. Additional

Phase II Wastewater Treatment Facility Upgrades

Project to learn about beaver ecology and riparian restoration.

Inel

FP12018

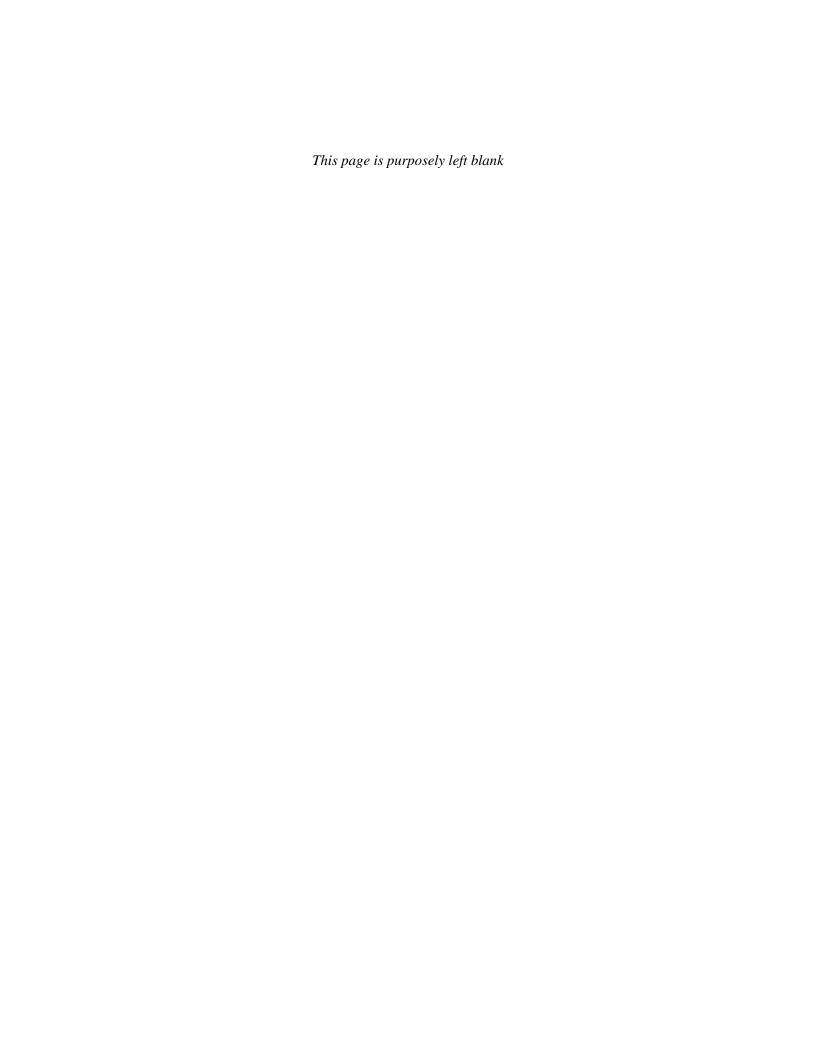
Chelan, City of

improvements include increasing the transmission main and UV disinfection capacity and adding odor control.

## Appendix 4 Proposed Schedule of Payment from EPA to the State of Washington

Washington State Water Pollution Control Revolving Fund State Fiscal Year 2012 Draft Offer List and Intended Use Plan Proposed Schedule of Payments from EPA to the State of Washington

Federal Quarter	Requested FFY 2011 Title VI Grant Payments
7/1/2011	\$14,173,200
10/1/2011	\$8,858,250
1/1/2012	\$7,086,600
4/1/2012	\$5,314,950
Total	\$35,433,000



# Appendix 5 Revolving Fund Estimated Schedule of Binding Commitments

Application Number	Applicant Name	Project Title	Revolving Funds Proposed	Estimated Binding Commitment Date
ED40000	D. II	Secondary Process	#40 F00 000	10/01/0011
FP12008	Pullman, City of	Improvements Project	\$12,500,000	12/31/2011
FP12082	Port Angeles, City of	Port Angeles CSO Phase 1	\$10,000,000	12/31/2011
FP12041	Spokane County Conservation District	Direct Seed Loan Program	\$7,820,127	12/31/2011
FP12045	Spokane, City of	CSO Basins 38-39-40 Control Facilities	\$5,980,000	12/31/2011
FP12052	Seattle Public Utilities	South Pacific Stormwater Facility	\$5,743,579	12/31/2011
FP12009	Redmond , City of - Public Works Department	Redmond Way Stormwater Treatment Facility	\$5,412,000	12/31/2011
FP12015	Coulee Dam, Town of	Coulee Dam WWTF Improvements	\$4,992,000	12/31/2011
FP12051	Seattle Public Utilities	Venema Natural Drainage System	\$4,360,000	12/31/2011
FP12057	Seattle Public Utilities	Capitol Hill Water Quality Project	\$3,811,000	12/31/2011
FP12034	Curlew Water & Sewer District	Curlew Wastewater Collection & Treatment System	\$1,075,206	12/31/2011
FP12025	Yakima, City of (Wastewater Division)	Methane Utilization/Energy Conservation Project	\$3,751,414	12/31/2011
FP12030	LOTT Clean Water Alliance	LOTT - Reclaimed Water Facility	\$3,530,743	12/31/2011
FP12032	Freeland Water and Sewer District	Freeland New Sewage Collection and Treatment System	\$3,507,200	12/31/2011
FP12006	Lind, Town of	Town of Lind Wastewater Treatment Facility	\$294,679	12/31/2011
FP12049	Mukilteo Water r& Wastewater District	Big Gulch WWTF Headworks Improvements	\$2,566,400	12/31/2011
FP12036 FP12073	Bellingham, City of Omak, City of	Padden Creek Daylighting and Stream Restoration Project Sewer System Improvements	\$1,426,000 \$1,770,000	12/31/2011 12/31/2011
FP12073	Omak, City of	Dewberry Sewer Replacement	\$1,707,000	12/31/2011
FP12043	Spokane, City of	River Runoff Reduction Phases 1 & 2	\$1,372,800	12/31/2011
FP12023	Tonasket, City of	Bonaparte Creek Area Sanitary Sewer	\$50,000	12/31/2011

Application Number	Applicant Name	Project Title	Revolving Funds Proposed	Estimated Binding Commitment Date
FP12070	Mason County	Belfair Water Reclamation Facilities—Get Connected	\$1,082,238	12/31/2011
FP12016	Clarkston, City of Northeast Tri County Health District	Clarkston Wastewater Treatment Improvement Project	\$975,000	12/31/2011
FP12005	(serving Ferry, Stevens, Pend Oreille Counties)	Northeast Tri County Health District Sewage Disposal System Repair Program	\$416,667	12/31/2011
FP12062	Kitsap County	South Kitsap Clean Water Neighborhood	\$701,500	12/31/2011
FP12035	Pacific County - Department of Community Development	Pacific County On-Site Financial Repair Program Hoquiam Wastewater Facility	\$500,000	12/31/2011
FP12074	Hoquiam, City of	Plan	\$439,500	12/31/2011
FP12085	Shelton, City of	Basin 3 Sewer Rehabilitation Design Project	\$439,400	12/31/2011
FP12083	Thurston County Public Health and Social Services Department San Juan County Health & Community	On-site Financial Assistance Program On-site Repair Financial	\$250,000	12/31/2011
FP12001	Services	Assistance Program	\$300,000	12/31/2011
FP12084	Port Gamble S'Klallam Tribe	S'Klallam Reservation Wastewater Facility Plan	\$200,000	12/31/2011
FP12027	Thurston Conservation District	Biological Recovery of the Deschutes Watershed	\$100,000	12/31/2011
FP12077	Longview, City of (Primary) / Kelso , City of (Secondary)	Municipal Pervious Concrete Capacity	\$41,700	12/31/2011