

# State Fiscal Year 2018 Final Water Quality Funding Offer List and Intended Use Plan

Centennial Clean Water Program

Clean Water Act Section 319 Program

Stormwater Financial Assistance Program

Washington State Water Pollution Control Revolving Fund Program

February 2018 Publication 18-10-008

# **Publication and Contact Information**

This report is available on the Department of Ecology's Web site at <a href="https://fortress.wa.gov/ecy/publications/SummaryPages/1810008">https://fortress.wa.gov/ecy/publications/SummaryPages/1810008</a>.

For more information contact:

Water Quality Program P.O. Box 47600 Olympia, WA 98504-7600 Phone: 360-407-6502

Washington State Department of Ecology — <u>www.ecology.wa.gov</u>

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

To request ADA accommodation including materials in a format for the visually impaired, call Ecology at 360-407-6600 or visit <a href="https://ecology.wa.gov/accessibility">https://ecology.wa.gov/accessibility</a>. People with impaired hearing may call Washington Relay Service at 711. People with speech disability may call TTY at 877-833-6341.

# State Fiscal Year 2018 Final Water Quality Funding Offer List and Intended Use Plan

Centennial Clean Water Program
Clean Water Section 319 Program
Stormwater Financial Assistance Program
Washington State Water Pollution Control Revolving
Fund Program

by Financial Management Section

Water Quality Program
Washington State Department of Ecology
Olympia, Washington

This page purposely left blank

# **Table of Contents**

TABLE OF CONTENTS	III
CONTACT INFORMATION	v
ACRONYMS AND ABBREVIATIONS USED	VI
INTRODUCTION	1
OVERVIEW OF THE FUNDING PROGRAMS	1
CWSRF	1
SFAP	3
Centennial	
Section 319	4
MISSION, GOALS, AND OBJECTIVES	4
SHORT- AND LONG-TERM GOALS AND OBJECTIVES	
SFY18 FUNDING CYCLE	6
RATING CRITERIA AND RATING AND RANKING PROCESS	
Rating Criteria	6
RATING AND RANKING PROCESS	7
AVAILABLE FUNDING, SET-ASIDES, AND LIMITS	8
CWSRF	
SFAP	9
Centennial	10
Section 319	11
DEMAND FOR FUNDS, ALLOCATION PROCESS, AND ALLOCATION OF FUNDS	12
DEMAND FOR FUNDS	
ALLOCATION PROCESS	12
ALLOCATION OF FUNDS	13
CWSRF KEY CONDITIONS	20
ACCOUNTING STANDARDS	
Additional Subsidization	20
ADMINISTRATION EXPENSES	20
AFFORDABILITY CRITERIA	21
AMERICAN IRON AND STEEL	21
ARCHITECTURAL AND ENGINEERING SERVICES PROCUREMENT	
Assurances and Certifications	
BINDING COMMITMENTS	
BY-PASS FOR CWSRF	
Cost and Effectiveness Analysis	_
CWSRF BENEFITS REPORTING DATABASE	
Davis-Bacon Act Wages	
DEPOSITS OF THE STATE MATCH	
DISADVANTAGED BUSINESS ENTERPRISE	
EQUIVALENCY REQUIREMENTS AND DESIGNATED EQUIVALENCY PROJECTS	
FEDERAL CROSS CUTTERS	
FEDERAL CROSS CUTTERS	
FEDERAL FUNDING ACCOUNTABILITY AND TRANSPARENCY ACT	
FINANCIAL CAPABILITY ASSESSMENT	

FISCAL SUSTAINABILITY PLAN	26
GREEN PROJECT RESERVE	
LOAN TERMS AND PROJECT LIFE	
NATIONAL INFORMATION MANAGEMENT SYSTEM DATABASE	
STATE ENVIRONMENTAL REVIEW PROCESS	
TIMELY AND EXPEDITIOUS USE OF FUNDS	27
PUBLIC OUTREACH AND DRAFT LIST COMMENT PERIOD	28
Public Outreach	28
Public Meeting and Comment Period	28
CHANGES TO THE DRAFT LIST IN THE FINAL LIST	29
GENERAL	
CWSRF Funding	29
SFAP FUNDING	30
CENTENNIAL FUNDING	
Section 319 Funding	30
APPENDIX 1: COMBINED LIST OF PROJECTS CONSIDERED AND OFFERED FUNDING	1
APPENDIX 1A: LIST OF PROJECTS OFFERED CWSRF FUNDING	1
APPENDIX 1B: LIST OF PROJECTS OFFERED CENTENNIAL FUNDING	1
APPENDIX 1C: LIST OF PROJECTS OFFERED SECTION 319 FUNDING	1
APPENDIX 1D: LIST OF PROJECTS OFFERED SFAP FUNDING	1
APPENDIX 1E: LIST OF DELAYED SFY16 AND SFY17 PROJECTS OFFERED SFAP RE-APPROPRIATE	
APPENDIX 1F: SUMMARY OF ALL APPLICATIONS RECEIVED AND OFFERED FUNDING	
APPENDIX 2: LOCATION MAP OF ALL PROJECTS CONSIDERED AND OFFERED FUNDING	1
APPENDIX 3: RESPONSE TO PUBLIC COMMENTS ON DRAFT LIST	1

# **Contact Information**

General Information	Jeff Nejedly, 360-407-6572, jeffrey.nejedly@ecy.wa.gov Daniel Thompson, 360-407-6510, daniel.thompson@ecy.wa.gov
Funding Program Coordinators	
Centennial Clean Water Program:	Alissa Ferrell, 360-407-6509, alissa.ferrell@ecy.wa.gov
Clean Water Act Section 319 Program:	Alissa Ferrell, 360-407-6509, alissa.ferrell@ecy.wa.gov
Clean Water State Revolving Fund:	Shelly McMurry, 360-407-7132, shelly.mcmurry@ecy.wa.gov Daniel Thompson, 360-407-6510, daniel.thompson@ecy.wa.gov
Stormwater Financial Assistance Program:	Jessica Schwing, 360-407-6216, jessica.schwing@ecy.wa.gov
Projects Specific Questions	
Environmental Review:	Liz Ellis, 360-407-6429, liz.ellis@ecy.wa.gov
Green Project Reserve:	David Dunn, 360-407-6503, david.dunn@ecy.wa.gov
Hardship:	Daniel Thompson, 360-407-6510, daniel.thompson@ecy.wa.gov
Nonpoint Source Activity Projects:	Alissa Ferrell, 360-407-6509, alissa.ferrell@ecy.wa.gov
Onsite Sewage System Projects:	Rebecca Brown, 360-407-6703, rebecca.brown@ecy.wa.gov
Stormwater Projects:	Jessica Schwing, 360-407-6216, jessica.schwing@ecy.wa.gov
Wastewater Facility Engineering:	David Dunn, 360-407-6503, david.dunn@ecy.wa.gov
Wastewater Facility Projects:	Tammie McClure, 360-407-6410, tammie.mcclure@ecy.wa.gov
Regional Office Project Managers	
Central Regional Office – Union Gap	
Activity Projects: Facility Projects: Stormwater Projects:	Heather Simmons, 509-454-7207, <a href="mailto:heather.simmons@ecy.wa.gov">heather.simmons@ecy.wa.gov</a> Dan Ferguson, 509-457-7108, <a href="mailto:dan.ferguson@ecy.wa.gov">dan.ferguson@ecy.wa.gov</a> Brandy Reynecke, 509-329-3421; <a href="mailto:brandy.reynecke@ecy.wa.gov">brandy.reynecke@ecy.wa.gov</a>
Eastern Regional Office – Spokane	
Activity Projects: Facility Projects: Stormwater Projects:	Martyn Quinn, 509-329-3472, martyn.quinn@ecy.wa.gov Cynthia Wall, 509-329-3537, cynthia.wall@ecy.wa.gov Brandy Reynecke,509-329-3421; brandy.reynecke@ecy.wa.gov
Northwest Regional Office – Bellevue	
Activity Projects: Facility Projects: Stormwater Projects:	Melisa Snoeberger, 425-649-7047, melisa.snoeberger@ecy.wa.gov Ken Ziebart, 425-649-7164, kenneth.ziebart@ecy.wa.gov Cleo Neculae, 425-649-7216, cnec461@ecy.wa.gov Melisa Snoeberger, 425-649-7047, melisa.snoeberger@ecy.wa.gov Vacant (Bellingham Field Office)
Southwest Regional Office – Lacey	
Activity Projects: Facility Projects: Stormwater Projects:	Vacant Dave Dougherty, 360-407-6278, david.dougherty@ecy.wa.gov Garrett Starks, 360-407-0246, garrett.starks@ecy.wa.gov David Mora (Vancouver Field Office), 360-690-4782, david.mora@ecy.wa.gov
Document Requests	Elaine Markham 360-407-6502, elaine.markham@ecy.wa.gov
	1

# **Acronyms and Abbreviations Used**

	Acronyms and Abbreviations
A/E	Architectural and Engineering
AIS	American Iron and Steel
AS	Additional Subsidization
CEA	Cost and Effectiveness Analysis
Centennial	Centennial Clean Water Fund
CWA	Clean Water Act
CWSRF	Clean Water State Revolving Fund
DBE	Disadvantage Business Enterprise
DEPs	Designated Equivalency Projects
EAGL	Ecology Administration of Grants and Loans (Ecology's electronic system for
	administering grants and loans)
Ecology	Washington State Department of Ecology
EPA	Environmental Protection Agency
FCA	Financial Capability Assessment
FSRS	FFATA Subaward Reporting System
FFATA	Federal Financial Accountability and Transparency Act
FFY	Federal Fiscal Year
FP	Forgivable Principal
FSP	Fiscal Sustainability Plan
GAAP	Generally Accepted Accounting Principles
GASB	Governmental Accounting Standards Board
GMA	Washington State's Growth Management Act
GPR	Green Project Reserve
IUP	Intended Use Plan
MHI	Median Household Income
RCW	Revised Code of Washington
CWSRF	Washington State Water Pollution Control Revolving Fund
SAA	Single Audit Act
Section 319	The Clean Water Act Section 319 Nonpoint Source Grant Program
SERP	State Environmental Review Process
SFAP	Washington State Stormwater Financial Assistance Program
SFY	State Fiscal Year
Step 1	Planning Project
Step 2	Design Project
Step 3	Construction Project
Step 4	Combined Design and Construction Project
TNP	Total Net Position
WAC	Washington State Administrative Code
WRIA	Water Resource Inventory Area
WQP	Water Quality Program, Department of Ecology

### Introduction

The Washington State Department of Ecology's (Ecology) Water Quality Program (WQP) administers four major funding programs under the Combined Water Quality Financial Assistance Program through an annual funding cycle. Ecology awards grants and loans on a competitive basis to eligible applicants for high-priority water quality projects throughout Washington.

This document, *State Fiscal Year 2018 Final Water Quality Funding Offer List and Intended Use Plan* (Final List), presents the distribution of funding for the State Fiscal Year 2018 (SFY18) Funding Cycle. The Final List also discusses the goals and objectives for meeting water quality priorities and state and federal funding requirements through the four funding programs.

The Final List describes how Ecology will use and administer the Washington State Clean Water State Revolving Fund (CWSRF), the Stormwater Financial Assistance Program (SFAP), the Centennial Clean Water Program (Centennial), and the federal Clean Water Act (CWA) Section 319 Program (Section 319). The Final List also serves as the Intended Use Plan (IUP) required by the US Environmental Protection Agency (EPA) for providing information on how Ecology will administer CWSRF. Due to the integrated nature of the funding programs, Ecology publishes one combined document.

# **Overview of the Funding Programs**

#### **CWSRF**

CWSRF is a low-interest rate loan program established by Congress under Title VI of the CWA Amendments of 1987 to fund water quality related projects. CWSRF funds a broad range of facility and activity projects, including:

- Planning, design, and construction of wastewater facilities, stormwater facilities, and large onsite sewage systems.
- Planning and implementation of nonpoint source pollution control activities.
- Planning and implementation of estuary conservation and management activities.
- Onsite sewage system repair and replacement programs.

Ecology also uses CWSRF to provide special funding for financially distressed (hardship) communities and for projects or portions of projects that meet one or more of EPA's criteria for green project reserve (GPR).

Ecology receives an annual Capitalization Grant from EPA, based on Congressional appropriation, to help fund CWSRF. The state must provide a 20 percent match of the Capitalization Grant. Each year Ecology estimates the funds available for CWSRF from multiple sources and offers the combined total in new loans to eligible public bodies for high priority water quality projects (see Table 4).

Ecology must manage CWSRF in accordance with state and federal laws and rules, and conditions imposed through the Capitalization Grant. Key state laws and rules include <u>Chapter 90.50A RCW</u> and <u>Chapter 173-98 WAC</u>.

#### Interest Rates

Ecology bases interest rates for non-hardship projects on the average market interest rate for tax-exempt municipal bonds. Ecology uses the average 11-Bond GO (General Obligation) Index rate for the period 30-60 days prior to the beginning of a new funding cycle and sets the interest rate, depending on the loan term, at 60 percent or 30 percent of that average. Table 1 shows the term and interest rates for standard CWSRF loans for SFY18.

Table 1: SFY18 Interest Rates for Standard CWSRF Loans

Term	Interest Rate
1 to 5 Years	0.7%
6 to 20 Years	1.5%

# Hardship for Wastewater Facility Construction Projects

Wastewater facility construction projects funded through CWSRF are eligible for financial hardship consideration if the project meets the following criteria:

- The existing residential population of the service area for the proposed project is 25,000 or less at the time of application.
- Financing the project without subsidy would cause existing residential sewer fees to be two percent or more of the median household income (MHI) for the service area.

If Ecology determines that financial hardship exists, it may structure a funding offer that includes a combination of grant, forgivable principal (FP) loan, and subsidized loan terms. Table 2 shows the hardship interest rate and grant/FP eligibility for SFY18.

Table 2: SFY18 Hardship Interest Rates and Grant/Forgivable Principal Eligibility

Sewer Fee + MHI:	Less than	2% or greater	3% or greater	5% or greater
	2%	but less than 3%	but less than 5%	
Hardship Designation:	Non-	Moderate	Elevated hardship	Severe hardship
	hardship	hardship		
20-Year Loan Rates:	1.5%	1.0%	0.5%	0.0%
Grant/Forgivable	Not eligible	50% (up to	75% (up to	100% (up to
Principal Eligibility:		\$5,000,000)	\$5,000,000)	\$5,000,000)

# Hardship for Wastewater and Stormwater Facility Preconstruction Projects

Wastewater and stormwater facility preconstruction projects (planning and design) funded through CWSRF are eligible for financial hardship consideration if the project meets the following criteria:

- The existing residential population of the service area for the proposed project is 25,000 or less at the time of application.
- The MHI for the proposed service area is less than 80 percent of the state MHI.

Ecology may award applicants that meet these criteria a FP loan for 50 percent of the eligible preconstruction project costs.

#### **SFAP**

SFAP is a state grant program established through legislative appropriation. SFAP funds stormwater facilities and activities that reduce water pollution from stormwater caused by existing infrastructure and development. Cities, counties, and ports are eligible for SFAP grants.

Chapter 173-323 WAC Grants and Loans applies to SFAP. In addition, Ecology must implement the program in accordance with any conditions in the SFAP funding appropriation. Ecology formed a Stormwater Financial Assistance Stakeholder group that developed guidelines for program implementation. These guidelines are integrated into, "Funding Guidelines - State Fiscal Year 2018: Water Quality Financial Assistance" (see <a href="https://fortress.wa.gov/ecy/publications/SummaryPages/1610024.html">https://fortress.wa.gov/ecy/publications/SummaryPages/1610024.html</a>).

#### Hardship for Stormwater Projects Funded Through SFAP

Stormwater projects in cities and counties funded through SFAP are eligible for financial hardship consideration if the project meets the following criteria:

- The existing residential population is 25,000 or less at the time of application.
- The MHI for the city or county is less than 80 percent of the state MHI.

Applicants (cities or counties) that meet these criteria may be awarded a SFAP grant with a match requirement of 15 percent of the total eligible project cost. Non-hardship projects require the standard 25 percent match.

Ports are not eligible for hardship funding under SFAP.

#### Centennial

Centennial is a state funding program established by the State Legislature in 1986. It provides grants to eligible public bodies for wastewater facility preconstruction and construction in qualified hardship communities and nonpoint source pollution control activity projects. Nonpoint source pollution control projects include:

- Stream restoration and buffers, water quality-focused agricultural best management practices (BMPs).
- Onsite sewage system repair and replacement.
- Stormwater activities.

Although rare, Centennial can also be used to make loans with rates and terms aligned with CWSRF.

Centennial may be funded from various state sources.

Ecology must manage Centennial in accordance with state laws and rules, including <u>Chapter 70.146 RCW</u> and <u>Chapter 173-95A WAC</u>.

#### Section 319

Congress established Section 319 as part of the CWA amendments of 1987 to address nonpoint sources of water pollution. Based on Congressional appropriations, EPA offers an annual grant to Washington to implement its plan to control nonpoint sources of pollution, *Washington's Water Quality Management Plan to Control Nonpoint Sources of Pollution*. The grant from EPA requires a 40 percent state match. Ecology provides this match by awarding Centennial grants to nonpoint source pollution control projects.

Section 319 provides grants for a variety of activity projects that address nonpoint sources of pollution. Projects include:

- Stream restoration and buffers.
- Water quality-focused agricultural BMPs.
- Onsite sewage system repair and replacement.
- Stormwater activities.

Projects that implement BMPs are required to collect and report data that estimate load reductions of nitrogen, phosphorus, and sediments. Ecology must report the reductions to EPA annually. Eligible applicants include public bodies and not-for-profit groups.

There are no specific state laws or rules for Section 319, but Ecology uses a combination of federal laws, rules, and guidelines and the Centennial law and rule to govern the program.

# Mission, Goals, and 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 goals of Ecology's WQP include:

- Prevent and reduce water pollution.
- Clean up polluted waters and engage citizens in the work to protect and restore water quality.
- Provide excellent technical and financial assistance.

The following combined list of short- and long-term goals and objectives help achieve the overall mission of Ecology and the WQP through the financial assistance programs.

### Short- and Long-term Goals and Objectives

Goal 1: Identify and fund the highest priority water quality focused projects statewide.

#### **Objectives**

- Communicate with regional Ecology experts to identify water quality priorities.
- Coordinate with external partners, including advisory groups, tribes, special purpose districts, and state, federal, and local governments for input on water quality priorities.

• Communicate with the Legislature about needs and priorities for funding.

# Goal 2: Provide funding through a fair, objective, and transparent process.

#### **Objectives**

- Involve stakeholders, including the public, in major funding program development, including rules and funding offer lists.
- Conduct two application Evaluators' meetings with a focus on consistency and objectivity in scoring.

# Goal 3: Provide the best possible funding packages for small, financially distressed communities.

#### **Objectives**

- Set aside one-third of Centennial for wastewater facility construction projects and wastewater facility preconstruction projects in small communities. The set-aside applies to construction projects that would otherwise result in sewer fees for residential ratepayers that are more than two percent of the median household income (MHI). The set-aside also applies to preconstruction projects in communities with MHI's less than 80 percent of the state MHI.
- Set aside five percent of CWSRF for facility preconstruction projects in small communities with MHIs less than the state MHI. Provide forgivable principal loans and/or Centennial grants in those communities if the MHI is less than 80 percent of the state MHI.
- Reduce the SFAP grant match requirement for stormwater projects in small communities with MHIs less than 80 percent of the state MHI.
- Reduce the CWSRF interest rates for local onsite sewage system repair and replacement programs if they target loans to financially distressed homeowners.

# Goal 4: Provide technical assistance to funding applicants and recipients.

#### **Objectives**

- Work with EPA, other federal agencies, and other state agencies to ensure effective coordination associated with major federal and state requirements.
- Provide outreach at workshops, conferences, and meetings to present information related to the funding programs and requirements.
- Conduct annual funding applicant training workshops.
- Conduct annual funding recipient training workshops.
- Maintain and update the Water Quality Grants and Loans webpages.

# Goal 5: Provide sound financial management of the funding programs and projects.

#### **Objectives**

• Evaluate CWSRF annually to ensure the availability of funds in perpetuity as defined by Chapter 173-98 WAC, *Use and Limitations of the Water Pollution Control Revolving Fund*.

- Conduct financial capability assessments of loan recipients prior to signing agreements.
- Coordinate with Ecology's Fiscal Office on overall financial management issues.
- Conduct internal workgroup meetings to identify problems, needs, and emerging issues.
- Coordinate with advisory groups, councils, and other funding agencies and programs.

# **SFY18 Funding Cycle**

The annual funding cycle combines the four major funding programs into one process, using one application and one rating and ranking process, and preparing one prioritized offer list.

Applicants submit applications for funding through the Ecology Administration of Grants and Loans (EAGL) system. Figure 1 is a diagram of the SFY18 Funding Cycle process.

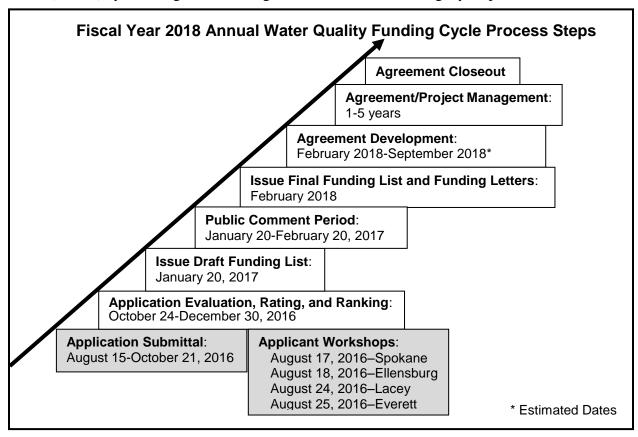


Figure 1: SFY18 Funding Cycle Process

# Rating Criteria and Rating and Ranking Process

# **Rating Criteria**

The SFY18 application rating criteria and points are listed in Table 3.

**Table 3: SFY18 Application Rating Criteria** 

Form and Scoring	Points
Funding Request Form (up to 15 points)	
<ul> <li>Applicant has identified adequate matching funds. (Full points if no match is required.)</li> </ul>	0-15
Scope of Work - Additional Tasks Form (up to 75 points)	ı
The scope of work represents a complete and concise description of the project tasks and	0-75
outcomes, including deliverables.	
Task Costs and Budget Form (up to 135 points)	ı
<ul> <li>The application demonstrates how the applicant arrived at the cost estimate for each task. The process used by the applicant to develop this estimate is based on real-world data.</li> </ul>	0-50
The cost to complete the scope of work is reasonable when compared to similar projects in the	
region.	0-85
Water Quality and Public Health Improvements Form (up to 500 points)	
Project proposes to reduce or prevent pollution in a waterbody that has been identified as a	0.405
priority by a local, state or federal agency.	0-135
The proposed project area is directly connected to the water body identified for improvement and	
applicant has provided sufficient technical justification to show the proposed project will reduce the	0-150
pollutants of concern in the water body identified for improvement.	
Applicant has identified how each task will be evaluated in order to determine success, noted if the  managers is greatfactive are qualifative, and defined a goal.	0-50
measure is quantitative or qualitative, and defined a goal.     The project will achieve substantial water quality and public health benefits.	0-100
Applicant has a plan and commitments in place to fund long-term maintenance and sustain the	
water quality benefits of this project.	0-50
How well does the applicant and the project address greenhouse emission reductions in	0.45
accordance with RCW 70.235.070?	0-15
Project Team Form (up to 65 points)	
Team members' roles and responsibilities are well defined and adequate for the scope of work.	
Team members' past experience is relevant to the proposed project. Applicant has a plan in place	0-50
to maintain sufficient staffing levels to complete the project.	
<ul> <li>The applicant documents successful performance on other funded water quality projects, including Ecology funded projects. Previously constructed projects provided the water quality benefits</li> </ul>	0-15
described in the project application on time and within budget.	0-13
Project Planning and Development Form (up to 60 points)	_
Applicant used a complete and well-defined set of criteria to determine the value and feasibly of	
the proposed project and included the useful life and long-term maintenance costs in their	0-40
evaluation of the project and project alternatives.	
Applicant has provided documentation showing that key stakeholders have been identified and will	0-20
support the project.	
Project Schedule Form (up to 100 points)	ı
The project schedule includes all tasks including pre-project administrative elements such as  permitting MOUs land supper agreements, step and provides sufficient time to complete all.	0-25
permitting, MOUs, land owner agreements, etc., and provides sufficient time to complete all elements.	0-25
<ul> <li>The applicant is ready to start on the proposed scope of work and can begin drawing down funds.</li> </ul>	0-75
Financial Hardship Form	
Does the small community applicant for a wastewater construction project meet the criteria for	0 -5
financial hardship?	0 or 50
Total Possible Points	1000

# **Rating and Ranking Process**

Before rating and ranking projects, Ecology headquarters staff screened and verified the general eligibility of each application.

Two Ecology regional staff with water quality technical expertise independently rated each eligible proposal. One evaluator was from the region where the proposal originated, and the other was from a different region. Ecology averaged the two scores to obtain the final score. In cases where the two scores deviated by more than 100 points, an evaluator from Ecology headquarters conducted a third independent evaluation, and staff averaged the two closest scores to obtain the final score.

In order to be eligible for funding, a proposal must have received an overall score of at least 600 points and scored at least 250 points on the Water Quality and Public Health Improvements portion of the application.

#### **Unrated Proposals**

Staff determined that nine proposals were ineligible for funding. Staff did not rate or rank the ineligible projects.

There was one application for refinancing debt for a completed wastewater facility construction project. Because Ecology only funds standard refinance projects after all other eligible projects are funded, staff did not rate or rank the refinance project.

In 2016, at the direction of the state legislature, Ecology cut funding for 51 stormwater projects from the SFY16 Stormwater Pre-construction and SFY17 Combined Water Quality grant programs. Ecology did not rate these projects again, but Ecology ranked the projects as part of the SFY18 Final List. In addition, Appendix 1e includes 67 SFY16 and SFY17 stormwater projects in "delayed" status. These delayed projects are part of Ecology's re-appropriations.

This list includes four SFY17 wastewater facility construction proposals in hardship communities. Ecology did not offer the Centennial grant that they were eligible for in SFY17 due to limited funding availability. These projects did not receive sufficient grant funding from other sources. Ecology did not rate these proposals again, and ranked them at the top of the funding list.

#### **Tiebreakers**

If two projects had the same total score, Ecology first used scores on the Water Quality and Public Health Improvements form to break the tie. If a tie remained, Ecology used scores on the Project Schedule form. If a tie still remained, Ecology then used scores on the Task Costs/Budget form to break the tie. If a tie still remained, and both projects were eligible for FP loans, but there was insufficient FP available for both projects, Ecology offered the FP loan to the applicant with the highest unemployment rate.

After completing the rating process, Ecology staff generated the ranked list of project proposals based on the final average scores. The full ranked list is presented in Appendix 1.

# Available Funding, Set-asides, and Limits

Funding levels vary from year to year, depending on state and federal appropriations. Administrative rules, program policies, legislative directives, federal grant conditions, and funding levels result in requirements that Ecology set aside portions of the available funding for particular purposes and impose limits on uses and amounts. The set-asides and limitations vary from year to year.

The following are some specific funding, set-asides, and limitations for the programs.

#### **CWSRF**

There is \$115,000,000 available for CWSRF loans. See Appendix 1a for a list of projects offered CWSRF funding.

The following are set-asides and limits on CWSRF.

- Ten percent of the Capitalization Grant is allocated to GPR projects.
  - o GPR-eligible projects or project elements may receive up to 25 percent FP loan.
- Seventy-five percent of CWSRF is set aside for wastewater and stormwater facility construction projects.
  - No more than 50 percent of the amount in this category may be allocated to any applicant.
  - Wastewater facility construction projects in hardship communities may be eligible for up to 100 percent FP loan.
    - The combined total of CWSRF FP loan and Centennial grant may not exceed \$5,000,000 for any project.
  - o A Step 4 (Design and Construction) project may not exceed \$5,000,000 in total costs.
- Twenty percent of CWSRF is set aside for nonpoint source pollution control activities projects.
  - No more than 50 percent of the amount in this category may be allocated to any applicant.
- Five percent of CWSRF is set aside for wastewater and stormwater facility preconstruction projects in communities with populations less than 25,000 and MHIs less than the state MHI. In addition, if the MHI is less than 80 percent of the state MHI, the community may qualify for up to 50 percent FP loan.
  - No more than 20 percent of the amount in this category may be allocated to any applicant.
- A minimum of ten percent to a maximum of thirty percent is set aside for FP loans.
- Except for GPR, funds may be moved from one category to another if there is limited demand.

#### **SFAP**

There is \$41,489,971 available for SFAP grants from new and re-appropriated funding. See Appendix 1d for a list of projects offered SFAP funding.

The 2017-19 Biennial Budget includes "restored" funding, meant to restore funding cuts from the previous biennium. Ecology integrated projects from the SFY16 Stormwater Preconstruction Funding Cycle and SFAP projects cut from the SFY17 Final List into the SFY18 Final List. Some of these projects re-applied for funding through the SFY18 Funding Cycle. Those reapplications take the place of the earlier application. The Combined List in Appendix 1 includes the earlier application near the bottom without rank.

In addition, the 2017-19 Biennial Budget includes re-appropriation funding authority intended to fund projects that are in delayed status from the SFY16 and SFY17 Final Lists. For reference, these delayed projects and funding amounts are listed in Appendix 1e. Some of these earlier delayed projects re-applied for funding through the SFY18 Funding Cycle. Ecology identifies these re-applications with SFAP funding offers based on the SFY18 proposal. If the project cost increased beyond the cost identified in the earlier delayed application, Ecology included the project on the "new" and "restored" funding list (Appendix 1d). Otherwise, Ecology included the project on the delayed project re-appropriation funding list (Appendix 1e).

The following are set-asides and limits on SFAP.

- One-hundred percent is provided to cities, counties, and ports implementing stormwaterrelated projects.
- The total SFAP project funding provided to any community may not exceed \$5,000,000.

#### Centennial

There is \$21,941,393 available for Centennial grants. See Appendix 1b for a list of projects offered Centennial funding.

The following are set-asides and limits on Centennial.

- \$2,727,661 is set aside for four SFY17 hardship wastewater facility construction projects that were not offered the Centennial grant for which they were eligible in SFY17 and that did not receive sufficient other grant funding for the project.
- One-third of the remainder after subtracting funding for the four hardship wastewater facility construction projects is set aside for new SFY 2018 hardship wastewater facility construction projects.
- One-third of the remainder after subtracting funding for the four hardship wastewater facility construction projects is set aside for nonpoint source pollution control activities projects. (This also meets the 40 percent required state match for the EPA grant for Section 319.)
  - o Projects awarded a grant of \$250,000 or less may have any combination of cash, interlocal, or other in-kind match.
  - Projects awarded a grant of more than \$250,000 up to the maximum amount of \$500,000 must supply a cash-only match.
- The remaining funding is available competitively to fund either hardship wastewater facility construction or nonpoint source projects based on ranked priority.
- Funds may be moved from one category to another if there is limited demand.

#### Section 319

There is \$1,698,400 available for Section 319 grants. See Appendix 1c for a list of projects offered Section 319 funding.

The following are set-asides and limits on Section 319.

- One-hundred percent is for nonpoint source pollution control activities projects.
  - o Projects awarded a grant of \$250,000 or less may have any combination of cash, interlocal, or other in-kind match.
  - Projects awarded a grant of more than \$250,000 up to the maximum amount of \$500,000 must supply a cash-only match.
- \$156,650 is set aside as an incentive to pay for 100 percent of eligible costs associated with implementation of the riparian buffer requirements. Recipients of the riparian buffer incentive set-aside will be determined at a later date.

Table 4 shows the estimated SFY18 funding for the various programs, with detailed information on CWSRF. Table 5 summarizes the SFY18 set-asides for each program by category.

**Table 4: SFY18 Estimated Available Funding** 

	Cumulative	Estimated	Estimated	Totals
	Through SFY16	for SFY17	for SFY18*	
Sources of CWSRF Funds				
Federal Funds Received	\$702,042,460	\$23,235,000	\$23,056,000	\$748,333,460
State Match	\$126,778,112	\$4,647,000	\$4,611,200	\$136,036,312
Principal and Interest Collected	\$770,118,741	\$62,680,788	\$145,735,953	\$978,535,481
State Treasurer's Office Interest	\$38,622,417	\$1,402,930	\$1,402,930	\$41,428,277
Subtotals	\$1,637,561,730	\$91,965,718	\$174,806,083	\$1,904,333,530
Uses of CWSRF Funds				
Existing Loan Obligations	\$1,663,780,184	\$96,417,748		\$1,760,197,932
Administration from Capitalization Grants	\$28,081,698	\$929,400	\$124,500	\$29,135,598
Subtotals	\$1,691,861,882	\$97,347,148	\$124,500	\$1,789,333,530
Total Available for CWSRF Loans				\$115,000,000
Total Available for SFAP Grants				\$41,489,971
Total Available for Centennial Grants				\$21,941,393
Total Available for Section 319 Grants				\$1,698,400
GRAND TOTAL AVAILABLE FUNDING				\$180,129,764

<sup>\* =</sup> The estimated amount of Principal and Interest Collected for SFY18 is partially based on Ecology's cash-flow model.

Table 5: SFY18 Set-asides

Category	CWSRF Loans	SFAP Grants	Centennial Grants	Section 319 Grants
Forgivable Principal Loans	\$2,305,600 - \$6,916,800	\$0	\$0	\$0
Green Project Reserve	\$2,305,600	\$0	\$0	\$0
Nonpoint Source Pollution Control Activities	\$23,000,000	\$0	\$6,404,577	\$1,541,750
Nonpoint Source Pollution Control Activities - Riparian Buffer Incentive	\$0	\$0	\$0	\$156,650
Stormwater Facility and Activity Projects	\$0	\$41,489,971	\$0	\$0
Wastewater and Stormwater Facility Construction	\$86,250,000	\$0	\$0	\$0
Wastewater and Stormwater Facility Preconstruction	\$5,750,000	\$0	\$0	\$0
SFY17 Wastewater Facility Construction in Hardship Communities	\$0	\$0	\$2,727,661	\$0
SFY18 Wastewater Facility Construction in Hardship Communities	\$0	\$0	\$6,404,577	\$0

# Demand for Funds, Allocation Process, and Allocation of Funds

#### **Demand for Funds**

Ecology received 169 applications for funding. Applicants requested a total of \$324,532,288 in project funding. Table 6 provides a summary of project applications and funding requests by category.

**Table 6: SFY18 Funding Requested** 

Category	Projects	Loan Requested/ Will Accept	Grant Requested/ Eligible
Nonpoint Source Pollution Control Activity	58	\$7,023,071	\$13,711,887
Onsite Sewage System	2	\$8,000,031	\$3,500,000
Stormwater Activity	9	\$338,783	\$1,958,893
Stormwater Facility	64	\$32,501,636	\$65,224,284
Wastewater Facility - Hardship	9	\$52,784,827	\$9,232,312
Wastewater Facility	26	\$130,131,564	\$0
Wastewater Facility - Refinance	1	\$125,000	\$0
Totals	169	\$230,904,912	\$93,627,376

## **Allocation Process**

Ecology developed the list of projects offered funding and the allocation of funds based on available funds, project priority, project type, funding source requirements, rating scores, and demand. CWSRF loans are only offered to applicants willing to accept loans.

Due to the integrated nature of the process, the allocation of funds does not necessarily strictly follow the project ranking. In cases where the demand for the funds did not meet the set-asides, Ecology shifted the funds to other projects in ranked priority order.

#### **Allocation of Funds**

Ecology is offering grant and loan funding for 163 projects totaling \$179,973,113. The total includes \$21,941,393 from Centennial, \$1,541,749 from Section 319, \$41,489,971 from SFAP, and \$115,000,000 from CWSRF.

Detailed information on all proposals received and offered funding can be found in Appendix 1. Tables 7 through 13 present information on the offered funding for specific categories of significant interest.

- Table 7 summarizes the allocation of offered funding by category, funding program, and funding type.
- Table 8 provides information on the offered CWSRF and Centennial funding for wastewater facility construction projects in hardship communities.
- Table 9 provides information on the offered CWSRF funding for wastewater and stormwater facility preconstruction projects in communities of less than 25,000 population with MHIs less than the state MHI.
- Table 10 provides information on the offered CWSRF funding for GPR projects.
- Table 11 provides information on the offered CWSRF FP loan funding.
- Table 12 provides information on the offered CWSRF funding for CWA Section 319 projects.
- Table 13 provides information on the offered funding for projects located in the Puget Sound watershed.

Table 7: SFY18 Summary of Allocation of Funds

Category	Projects	CWSRF Standard Loan	CWSRF Forgivable Loan	SFAP Grant	Centennial Grant	Section 319 Grant	
Nonpoint Source Pollution Control Activity	35	\$6,729,700	\$0	\$0	\$7,680,978	\$1,541,749	
Onsite Sewage System	2	\$5,500,031	\$1,500,000	\$0	\$2,000,000	\$0	
Stormwater Activity	7	\$32,320	\$0	\$642,847	\$300,442	\$0	
Stormwater Facility*	89	\$3,619,391	\$0	\$40,847,124	\$0	\$0	
Wastewater Facility - Hardship**	13	\$42,012,251	\$390,678	\$0	\$11,959,973	\$0	
Wastewater Facility	17	\$53,625,921	\$1,589,708	\$0	\$0	\$0	
Wastewater Facility - Refinance	0	\$0	\$0	\$0	\$0	\$0	
Totals	163	\$111,519,614	\$3,480,386	\$41,489,971	\$21,941,393	\$1,541,749	
* = Includes funding for SFY16 and SFY17 stormwater projects eligible for "restored" funding.							

<sup>\*\* =</sup> Includes funding for SFY17 "carry-over" wastewater hardship projects.

13

Table 8: SFY18 Offered CWSRF and Centennial Funding for Wastewater Facility Construction in Hardship Communities

Rank	Application	Applicant	Hardship Level	CWSRF Standard Loan	CWSRF Loan Interest Rate	CWSRF Forgivable Loan	Centennial Grant
0	WQC-2017- ChCPUD-00119	Chelan County Public Utilities District	Severe	\$0		\$0	\$2,007,220
0	WQC-2017- SequPW-00162	Sequim city of - Public Works Department	Moderate	\$0		\$0	\$75,540
0	WQC-2017- SequPW-00177	Sequim city of - Public Works Department	Moderate	\$0		\$0	\$53,306
0	WQC-2017- Concre-00046	Concrete town of	Elevated	\$353,405	1.0%	\$30,000	\$591,595
1	WQC-2018- Warden-00207	Warden, City of	Moderate	\$1,017,956	1.2%	\$0	\$501,044
3	WQC-2018- SoBend-00093	South Bend city of	Elevated	\$280,153	1.2%	\$11,988	\$285,760
10	WQC-2018- SequPW-00129	Sequim city of - Public Works Department	Moderate	\$769,715	1.4%	\$66,750	\$120,535
12	WQC-2018- Tonask-00145	Tonasket city of	Moderate	\$235,266	1.1%	\$0	\$175,134
15	WQC-2018- Morton-00014	Morton city of	Elevated	\$4,015,379	1.2%	\$0	\$3,402,721
28	WQC-2018- Carbon-00029	Carbonado town of	Elevated	\$2,935,258	1.0%	\$0	\$4,747,118
37	WQC-2018- OakHar-00112	Oak Harbor city of	Moderate	\$32,123,179	1.2%	\$0	\$0
50	WQC-2018- Rivers-00198	Riverside town of	Severe	\$247,500	1.5%	\$247,500	\$0
74	WQC-2018- SoaLak-00015	Soap Lake city of	Moderate	\$34,440	1.5%	\$34,440	\$0
Totals				\$42,012,251		\$390,678	\$11,959,973

Table 9: SFY18 Offered CWSRF Funding for Wastewater and Stormwater Facility Preconstruction

Rank	Application	Applicant	CWSRF Standard Loan for Preconstruction	CWSRF Forgivable Loan for Preconstruction
0	WQC-2017-Concre-00046	Concrete town of	\$30,000	\$30,000
2	WQC-2018-LyndPW-00026	Lynden city of - Public Works Department	\$177,573	\$0
3	WQC-2018-SoBend-00093	South Bend city of	\$11,988	\$11,988
10	WQC-2018-SequPW-00129	Sequim city of - Public Works Department	\$38,250	\$38,250
19	WQC-2018-Cheney-00191	Cheney city of	\$709,000	\$709,000
25	WQC-2018-MainSt-00216	Main Street Sewer District	\$37,500	\$37,500
32	WQC-2018-LongBe-00128	Long Beach city of	\$25,000	\$25,000
42	WQC-2018-RoyalC-00169	Royal City city of	\$21,333	\$21,333
50	WQC-2018-Rivers-00198	Riverside town of	\$247,500	\$247,500
57	WQC-2018-Tonask-00124	Tonasket city of	\$13,070	\$0
74	WQC-2018-SoaLak-00015	Soap Lake city of	\$34,440	\$34,440
76	WQC-2018-MaCoUW-00136	Mason County - Utilities and Waste Management Department	\$375,000	\$375,000
85	WQC-2018-Bingen-00118	Bingen town of	\$85,000	\$85,000
92	WQC-2018-Odessa-00235	Odessa town of	\$37,500	\$37,500
97	WQC-2018-YelmPW-00084	Yelm city of - Public Works Department	\$109,050	\$0
98	WQC-2018-Othell-00227	Othello city of	\$187,875	\$187,875
107	WQC-2018-KiCoPW-00108	Kitsap County - Public Works	\$557,529	\$0
121	WQC-2018-PoOrPW-00206	Port Orchard city of - Public Works Department	\$54,210	\$0
134	WQC-2018-SJCoPW-00072	San Juan County - Public Works Department	\$69,000	\$0
150	WQC-2018-Electr-00208	Electric City city of	\$19,250	\$0
165	WQC-2018-Brewst-00217	Brewster, City of	\$111,500	\$111,500
Totals			\$2,951,568	\$1,951,886

Table 10: SFY18 Offered CWSRF Funding for Green Project Reserve

Rank	Application	Applicant	GPR Category	CWSRF Standard Loan for GPR	CWSRF Forgivable Loan for GPR
10	WQC-2018- SequPW-00129	Sequim city of - Public Works Department	1.2-1. Implementation of green streets. 2.2-6. Recycling and water reuse projects that replace potable sources with non-potable sources.	\$85,500	\$28,500
13	WQC-2018- TPCoHD-00146	Tacoma - Pierce County Health Department	4.2-6. Decentralized wastewater treatment solutions.	\$4,500,000	\$1,500,000
23	WQC-2018- TacoES-00100	Tacoma city of - Environmental Services Department	1.2-1. Implementation of green streets.	\$3,247,000	\$0
46	WQC-2018- BellPW-00200	Bellingham city of - Public Works Department	1.2-7. Establishment or restoration of permanent riparian buffers, floodplains, wetlands and other natural features.	\$828,088	\$0
61	WQC-2018- SpoCoD-00127	Spokane Conservation District	Needs a Business Case.	\$3,000,000	\$0
106	WQC-2018- LyndPW-00044	Lynden city of - Public Works Department	1.2-7. Establishment or restoration of permanent riparian buffers, floodplains, wetlands and other natural features.	\$2,402,593	\$0
137	WQC-2018- PoOrPW-00107	Port Orchard city of - Public Works Department	1.2-7. Establishment or restoration of permanent riparian buffers, floodplains, wetlands and other natural features.	\$70,640	\$0
139	WQC-2018- SpoCoD-00066	Spokane Conservation District	4.2-6. Decentralized wastewater treatment solutions.	\$400,000	\$0
Totals				\$14,533,821	\$1,528,500

Table 11: SFY18 Offered CWSRF Forgivable Principal Loan Funding

Rank	Application	Applicant	CWSRF Forgivable Loan	Additional Subsidization Category
0	WQC-2017-Concre-00046	Concrete town of	\$30,000	Sustainable Planning or Design
3	WQC-2018-SoBend-00093	South Bend city of	\$11,988	Sustainable Planning or Design
10	WQC-2018-SequPW-00129	Sequim city of - Public Works Department	\$66,750	Green Project Reserve
13	WQC-2018-TPCoHD-00146	Tacoma - Pierce County Health Department	\$1,500,000	Green Project Reserve
19	WQC-2018-Cheney-00191	Cheney city of	\$709,000	Sustainable Planning or Design
25	WQC-2018-MainSt-00216	Main Street Sewer District	\$37,500	Sustainable Planning or Design
32	WQC-2018-LongBe-00128	Long Beach city of	\$25,000	Sustainable Planning or Design
42	WQC-2018-RoyalC-00169	Royal City city of	\$21,333	Sustainable Planning or Design
50	WQC-2018-Rivers-00198	Riverside town of	\$247,500	Sustainable Planning or Design
74	WQC-2018-SoaLak-00015	Soap Lake city of	\$34,440	Sustainable Planning or Design
76	WQC-2018-MaCoUW-00136	Mason County - Utilities and Waste Management Department	\$375,000	Sustainable Planning or Design
85	WQC-2018-Bingen-00118	Bingen town of	\$85,000	Sustainable Planning or Design
92	WQC-2018-Odessa-00235	Odessa town of	\$37,500	Sustainable Planning or Design
98	WQC-2018-Othell-00227	Othello city of	\$187,875	Sustainable Planning or Design
165	WQC-2018-Brewst-00217	Brewster, City of	\$111,500	Sustainable Planning or Design
Total			\$3,480,386	

Table 12: SFY18 Offered CWSRF Funding for Clean Water Act Section 319 Nonpoint Projects

Rank	Application	Applicant	Project Category	CWSRF Standard Loan	CWSRF Forgivable Loan
13	WQC-2018- TPCoHD-00146	Tacoma - Pierce County Health Department	On-Site Sewage System	\$5,000,031	\$1,500,000
46	WQC-2018- BellPW-00200	Bellingham city of - Public Works Department	Non Point Source Activity	\$828,088	\$0
61	WQC-2018- SpoCoD-00127	Spokane Conservation District	Non Point Source Activity	\$3,297,870	\$0
106	WQC-2018- LyndPW-00044	Lynden city of - Public Works Department	Non Point Source Activity	\$2,402,593	\$0
137	WQC-2018- PoOrPW-00107	Port Orchard city of - Public Works Department	Non Point Source Activity	\$70,640	\$0
139	WQC-2018- SpoCoD-00066	Spokane Conservation District	On-Site Sewage System	\$500,000	\$0
151	WQC-2018- PaRoCD-00134	Palouse Rock Lake Conservation District	Non Point Source Activity	\$130,509	\$0
Totals				\$12,229,731	\$1,500,000

Table 13: SFY18 Offered Funding for Projects in the Puget Sound Watershed

Rank	Application Number	Applicant	WRIA	CWSRF Standard Loan	CWSRF Forgivable Loan	SFAP Grant	Centennial Grant	Section 319 Grant
0	WQC-2017- SequPW-00162	Sequim city of - Public Works Department	18 - Elwha- Dungeness: 100%	\$0	\$0	\$0	\$75,540	\$0
0	WQC-2017- SequPW-00177	Sequim city of - Public Works Department	18 - Elwha- Dungeness: 100%	\$0	\$0	\$0	\$53,306	\$0
0	WQC-2017- Concre-00046	Concrete town of	04 - Upper Skagit	\$353,405	\$30,000	\$0	\$591,595	\$0
2	WQC-2018- LyndPW-00026	Lynden city of - Public Works Department	01 - Nooksack: 100%	\$1,427,234	\$0	\$0	\$0	\$0
4	WQC-2018- BellPW-00027	Bellingham city of - Public Works Department	01 - Nooksack: 100%	\$4,418,760	\$0	\$0	\$0	\$0
8	WQC-2018- PierCD-00165	Pierce Conservation District	10 - Puyallup- White: 100%	\$0	\$0	\$0	\$247,500	\$0
10	WQC-2018- SequPW-00129	Sequim city of - Public Works Department	18 - Elwha- Dungeness: 100%	\$769,715	\$66,750	\$0	\$120,535	\$0
14	WQC-2018- BellPW-00054	Bellingham city of - Public Works Department	01 - Nooksack: 100%	\$249,181	\$0	\$1,236,464	\$0	\$0
16	WQC-2018- SoSaSo-00176	Sound Salmon Solutions	07 - Snohomish: 100%	\$0	\$0	\$0	\$0	\$170,025
17	WQC-2018- BremPW-00117	Bremerton city of - Public Works and Utilities	15 - Kitsap: 100%	\$3,800,000	\$0	\$0	\$0	\$0
18	WQC-2018- BellPW-00052	Bellingham city of - Public Works Department	01 - Nooksack: 100%	\$0	\$0	\$148,305	\$0	\$0
20	WQC-2018- BellPW-00053	Bellingham city of - Public Works Department	01 - Nooksack: 100%	\$0	\$0	\$491,637	\$0	\$0
23	WQC-2018- TacoES-00100	Tacoma city of - Environmental Services Department	10 - Puyallup- White: 15%, 12 - Chambers- Clover: 85%	\$3,247,000	\$0	\$5,000,000	\$0	\$0
24	WQC-2018- BellPW-00028	Bellingham city of - Public Works Department	01 - Nooksack: 100%	\$1,737,640	\$0	\$0	\$0	\$0
25	WQC-2018- MainSt-00216	Main Street Sewer District	06 - Island: 100%	\$37,500	\$37,500	\$0	\$0	\$0
27	WQSWPC- 2016-ClydHi- 00069	Clyde Hill city of	08 - Cedar- Sammamish: 100%	\$0	\$0	\$150,000	\$0	\$0
28	WQC-2018- Carbon-00029	Carbonado town of	10 - Puyallup- White: 100%	\$2,935,258	\$0	\$0	\$4,747,118	\$0

\$0 \$ \$0 \$ 33,887 \$ 600,000 \$ \$6,370 \$ \$0 \$16	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
\$0 \$3 33,887 \$ 600,000 \$ 86,370 \$ \$0 \$16 \$0 \$	\$0 \$0 \$0 \$0 \$0 61,743
33,887 \$ 600,000 \$ 86,370 \$ \$0 \$16	\$0 \$0 \$0 61,743
\$600,000 \$ \$66,370 \$ \$0 \$16 \$0 \$	\$0 \$0 61,743
\$6,370 \$ \$0 \$16 \$0 \$	\$0 61,743
\$0 \$16 \$0 \$	61,743
\$0 \$	
	\$0
\$0 \$	
	\$0
\$0 \$	\$0
260,353	\$0
\$0 \$190	90,662
\$0 \$	\$0
\$0 \$	\$0
00,000	\$0
82,735	\$0
64,055	\$0
\$0	\$0
\$0	\$0
42,692	\$0
40,846	\$0
\$0 \$	\$0
00	\$0
\$0   :	\$0
3	\$0 242,692 240,846 \$0 \$0

Rank	Application Number	Applicant	WRIA	CWSRF Standard Loan	CWSRF Forgivable Loan	SFAP Grant	Centennial Grant	Section 319 Grant
104	WQC-2018- LacePW-00137	Lacey city of - Public Works Department	11 - Nisqually: 5%, 13 - Deschutes: 95%	\$0	\$0	\$27,377	\$0	\$0
106	WQC-2018- LyndPW-00044	Lynden city of - Public Works Department	01 - Nooksack: 100%	\$2,402,593	\$0	\$0	\$500,000	\$0
107	WQC-2018- KiCoPW-00108	Kitsap County - Public Works	15 - Kitsap: 100%	\$557,529	\$0	\$0	\$0	\$0
108	WQSWPC- 2016-BuriPW- 00027	Burien city of - Public Works Department	09 - Duwamish- Green: 100%	\$0	\$0	\$70,500	\$0	\$0
111	WQSWPC- 2016-GigHPW- 00043	Gig Harbor city of - Public Works	15 - Kitsap: 100%	\$0	\$0	\$250,000	\$0	\$0
112	WQSWPC- 2016-KiCoPW- 00042	Kitsap County - Public Works	15 - Kitsap: 100%	\$0	\$0	\$250,000	\$0	\$0
115	WQC-2018- MaryPW-00094	Marysville city of - Public Works Department	07 - Snohomish: 100%	\$0	\$0	\$4,750,000	\$0	\$0
116	WQSWPC- 2016-Mukilt- 00034	Mukilteo city of	08 - Cedar- Sammamish: 100%	\$0	\$0	\$171,975	\$0	\$0
117	WQC-2018- SnohCD-00185	Snohomish Conservation District	05 - Stillaguamish: 100%	\$0	\$0	\$0	\$249,169	\$0
118	WQC-2018- Shorel-00226	Shoreline city of	08 - Cedar- Sammamish: 100%	\$0	\$0	\$250,000	\$0	\$0
120	WQSWPC- 2016-Bellev- 00064	Bellevue city of	08 - Cedar- Sammamish: 100%	\$0	\$0	\$102,700	\$0	\$0
121	WQC-2018- PoOrPW-00206	Port Orchard city of - Public Works Department	15 - Kitsap: 100%	\$54,210	\$0	\$216,840	\$0	\$0
123	WQC-2018- PuyaPW-00214	Puyallup city of - Public Works	10 - Puyallup- White: 100%	\$0	\$0	\$55,445	\$0	\$0
124	WQC-2018- Carnat-00033	Carnation city of	07 - Snohomish: 100%	\$0	\$0	\$829,375	\$0	\$0
127	WQSWPC- 2016-PoAnPW- 00001	Port Angeles city of - Public Works	18 - Elwha- Dungeness: 100%	\$0	\$0	\$102,000	\$0	\$0
128	WQC-2018- SJCoPW-00030	San Juan County - Public Works Department	02 - San Juan: 100%	\$0	\$0	\$52,000	\$0	\$0
129	WQSWPC- 2016-WhCoPW- 00033	Whatcom County - Public Works Department	01 - Nooksack: 100%	\$0	\$0	\$120,000	\$0	\$0
133	WQC-2018- GraFal-00102	Granite Falls city of	07 - Snohomish: 100%	\$0	\$0	\$29,250	\$0	\$0
134	WQC-2018- SJCoPW-00072	San Juan County - Public Works Department	02 - San Juan: 100%	\$69,000	\$0	\$121,050	\$0	\$0
136	WQC-2018- Shorel-00205	Shoreline city of	08 - Cedar- Sammamish: 100%	\$0	\$0	\$2,500	\$0	\$0
137	WQC-2018- PoOrPW-00107	Port Orchard city of - Public Works Department	15 - Kitsap: 100%	\$70,640	\$0	\$0	\$211,920	\$0
138	WQSWPC- 2016-BrePRD- 00031	Bremerton city of - Parks and Recreation Department	15 - Kitsap: 100%	\$0	\$0	\$250,000	\$0	\$0
140	WQSWPC- 2016-LyndPW- 00053	Lynden city of - Public Works Department	01 - Nooksack: 100%	\$0	\$0	\$120,000	\$0	\$0
141	WQSWPC- 2016-MaVaPW- 00077	Maple Valley city of - Public Works	09 - Duwamish- Green: 100%	\$0	\$0	\$75,000	\$0	\$0
142	WQC-2018- PierCD-00106	Pierce Conservation District	10 - Puyallup- White: 100%	\$0	\$0	\$0	\$81,649	\$0

Rank	Application Number	Applicant	WRIA	CWSRF Standard Loan	CWSRF Forgivable Loan	SFAP Grant	Centennial Grant	Section 319 Grant
143	WQSWPC- 2016-Milton- 00056	Milton city of	10 - Puyallup- White: 100%	\$0	\$0	\$250,000	\$0	\$0
145	WQSWPC- 2016-PoAnPW- 00014	Port Angeles city of - Public Works	18 - Elwha- Dungeness: 100%	\$0	\$0	\$160,000	\$0	\$0
146	WQSWPC- 2016-GigHPW- 00047	Gig Harbor city of - Public Works	15 - Kitsap: 100%	\$0	\$0	\$250,000	\$0	\$0
147	WQSWPC- 2016-ThCoRS- 00004	Thurston County - Resource Stewardship Department	13 - Deschutes: 100%	\$0	\$0	\$96,600	\$0	\$0
148	WQC-2018- Renton-00148	Renton city of	08 - Cedar- Sammamish: 100%	\$0	\$0	\$250,000	\$0	\$0
149	WQC-2018- ThurCD-00174	Thurston Conservation District	13 - Deschutes: 100%	\$0	\$0	\$0	\$244,401	\$0
159	WQC-2018- KCWLRD- 00080	King County - Water and Land Resources Division	09 - Duwamish- Green: 100%	\$0	\$0	\$3,910	\$0	\$0
160	WQC-2018- SnCoPW-00182	Snohomish County - Public Works Department	08 - Cedar- Sammamish: 100%	\$0	\$0	\$1,216,250	\$0	\$0
162	WQC-2018- KCWLRD- 00040	King County - Water and Land Resources Division	08 - Cedar- Sammamish: 100%	\$0	\$0	\$307,000	\$0	\$0
164	WQC-2018- SJCoPW-00121	San Juan County - Public Works Department	02 - San Juan: 100%	\$0	\$0	\$275,750	\$0	\$0
166	WQC-2018- PiCoSW-00073	Pierce County - Surface Water Management Division	10 - Puyallup- White: 100%	\$0	\$0	\$220,699	\$0	\$0
169	WQC-2018- ArliPW-00063	Arlington city of - Public Works	05 - Stillaguamish: 70%, 07 - Snohomish: 30%	\$0	\$0	\$262,500	\$0	\$0
171	WQC-2017- Tukwil-00158	Tukwila city of - Public Works	09 - Duwamish- Green: 100%	\$0	\$0	\$207,719	\$0	\$0
173	WQC-2018- KCWLRD- 00068	King County - Water and Land Resources Division	08 - Cedar- Sammamish: 100%	\$0	\$0	\$34,201	\$0	\$0
174	WQSWPC- 2016-KiCoPW- 00015	Kitsap County - Public Works	15 - Kitsap: 100%	\$0	\$0	\$250,000	\$0	\$0
178	WQC-2018- Burlin-00178	Burlington city of	03 - Lower Skagit-Samish: 100%	\$0	\$0	\$234,530	\$0	\$0
181	WQSWPC- 2016-EverPW- 00072	Everett city of - Public Works Department	07 - Snohomish: 100%	\$0	\$0	\$247,550	\$0	\$0
182	WQSWPC- 2016-PuyaPW- 00046	Puyallup city of - Public Works	10 - Puyallup- White: 100%	\$0	\$0	\$181,108	\$0	\$0
183	WQC-2018- Sumner-00229	Sumner city of	10 - Puyallup- White: 98%, 12 - Chambers- Clover: 2%	\$0	\$0	\$15,000	\$0	\$0
184	WQC-2018- SJCoPW-00103	San Juan County - Public Works Department	02 - San Juan: 100%	\$0	\$0	\$277,000	\$0	\$0
185	WQSWPC- 2016-Anacor- 00076	Anacortes city of	03 - Lower Skagit-Samish: 100%	\$0	\$0	\$150,000	\$0	\$0
186	WQC-2018- MonrDC-00031	Monroe city of - Design and Construction Division	07 - Snohomish: 100%	\$0	\$0	\$1,299,625	\$0	\$0
188	WQC-2018- BlaDia-00045	Black Diamond city of	09 - Duwamish- Green: 100%	\$0	\$0	\$676,357	\$0	\$0
Totals				\$55,564,982	\$509,250	\$23,681,791	\$9,886,483	\$772,225

# **CWSRF Key Conditions**

This section addresses several of the key conditions that apply to CWSRF. These conditions are listed alphabetically by topic. Other sections of this document address the remaining key conditions.

# **Accounting Standards**

Recipients must maintain accurate records and accounts for the project in accordance with Generally Accepted Accounting Principles (GAAP) as issued by the Governmental Accounting Standards Board (GASB), including standards related to the reporting of infrastructure assets, or in accordance with the state standards in Chapter 43.09.200 RCW "Local Government Accounting – Uniform System of Accounting"; see <a href="http://app.leg.wa.gov/rcw/default.aspx?cite=43.09.200">http://app.leg.wa.gov/rcw/default.aspx?cite=43.09.200</a>.

#### **Additional Subsidization**

The FFY17 Capitalization Grant requires Ecology to award a minimum of \$2,305,600 to a maximum of \$6,916,800 in Additional Subsidization (AS) in the form of principal forgiveness loans, negative interest rate loans, or grants. Ecology always choses to award AS in the form of FP loans.

Ecology may award FP loans to the following types of projects:

- Wastewater and stormwater facility preconstruction projects in hardship communities where the project involves sustainable planning or design.
- Wastewater facility construction projects in communities that meet the "affordability" (hardship) criteria described in the *Affordability Criteria* section.
- GPR-eligible projects.

See Table 11 for a list of projects offered AS in the form of FP loans.

# **Administration Expenses**

When CWSRF loans enter repayment, Ecology applies an administration charge to the declining loan balance. Account 564 is used for tracking CWSRF Administration Charge revenue and expenditure activity. The administration charge is currently one percent. Ecology deducts the charge from the loan interest rate for loans with an interest rate greater than one percent. The administration charge does not apply to loans with interest rates less than one percent.

Ecology may use the funds in the account for CWSRF administration purposes or transfer them to the CWSRF account (Account 727) to make them available for loans for high priority water quality projects.

Ecology projects Account 564 to have a balance of \$3,935,769 at the end of SFY18. Ecology projects the balance to be \$3,571,432 at the end of SFY19. Ecology anticipates spending \$1,952,726 from the account in SFY18 and \$1,648,274 from the account in SFY19.

Under the Capitalization Grant, states may choose to cover CWSRF program administration costs with any of the following:

- Four percent of the Capitalization Grant.
- \$400,000.
- One-fifth of one percent of the Total Net Position (TNP) of the CWSRF fund based on the prior years audited financial reports.

Ecology chooses the four percent of the Capitalization Grant option for SFY19. However, Ecology maintains the option to change the approach in future years.

Ecology intends to fund all SFY18 CWSRF administration costs with Account 564 funds except for \$149,500. Ecology chooses to "bank" the remaining four percent allowed under the Capitalization Grant for administration. This amounts to a total banked amount of \$917,260.

# **Affordability Criteria**

For the purposes of providing AS, Ecology's "affordability" (hardship) criteria must include the following:

- Income.
- Population trends.
- Unemployment data.

Ecology uses income and population trends during the assessment of eligibility for AS. Ecology uses unemployment data as a rating tiebreaker in cases where two projects are eligible for FP loans, but there is insufficient FP available for both projects, and Ecology is unable to break the tie using the first three tiebreakers as described in the *Tiebreakers* section. In such cases, Ecology will offer the FP loan to the applicant with the highest unemployment rate.

#### **American Iron and Steel**

Recipients of CWSRF funding for wastewater and stormwater facility Step 3 (Construction) and Step 4 projects must meet the American Iron and Steel (AIS) requirements. Such projects may use only specific iron and steel products that are produced in the United States. Ecology includes provisions addressing the requirements in all funding agreements for such projects.

# **Architectural and Engineering Services Procurement**

Ecology requires Designated Equivalency Projects (DEPs) to procure architectural and engineering (A/E) services according to the federal requirements found in Chapter 11 of Title 40, U.S.C. (see <a href="http://www.gpo.gov/fdsys/pkg/USCODE-2011-title40/pdf/USCODE-2011-title40">http://www.gpo.gov/fdsys/pkg/USCODE-2011-title40</a>

<u>subtitleI-chap11.pdf</u>). A/E services include, but are not limited to, program management, construction management, feasibility studies, preliminary engineering, design, engineering, surveying, mapping, and architectural related services. Ecology includes provisions addressing the requirements in all funding agreements for such projects.

#### **Assurances and Certifications**

The 2008 Operating Agreement between Ecology and EPA for CWSRF includes the necessary assurances and certifications required by the EPA and the CWA. The Operating Agreement specifies a number of conditions that must be met for CWSRF. Each Capitalization Grant typically contains additional conditions that must be met. Ecology is committed to being in compliance with all conditions in the Operating Agreement and any additional conditions found in the Capitalization Grant for any given year.

# **Binding Commitments**

Ecology must make binding commitments for 120 percent of the federal funds received within one year following receipt of payment. Table 14 shows that Ecology easily expects to meet the requirement. Table 15 lists all of the projects offered funding for SFY18 through CWSRF in ranked order and the projected binding commitment date.

Table 14: CWSRF Estimated Binding Commitments with Respect to Federal Funds Received

Federal Funds Received (Cumulative Projected Through SFY17)	\$725,277,460
FFY17 Capitalization Grant (for SFY18)	\$23,056,000
Loan Obligations (Cumulative Projected Through SFY18)	\$1,875,197,932
Estimated % Federal Funds Received Under Binding Commitment	259%

**Table 15: CWSRF Estimated Schedule of Binding Commitments** 

Rank	Application	Applicant	Total CWSRF	Scheduled Binding
			Standard Loan	Commitment Date
0	WQC-2017-Concre-00046	Concrete town of	\$353,405	6/30/2018
1	WQC-2018-Warden-00207	Warden, City of	\$1,017,956	6/30/2018
2	WQC-2018-LyndPW-00026	Lynden city of - Public Works Department	\$1,427,234	6/30/2018
3	WQC-2018-SoBend-00093	South Bend city of	\$280,153	6/30/2018
4	WQC-2018-BellPW-00027	Bellingham city of - Public Works Department	\$4,418,760	6/30/2018
7	WQC-2018-Spokan-00016	Spokane city of	\$13,454,000	6/30/2018
9	WQC-2018-Spokan-00123	Spokane city of	\$26,532,000	6/30/2018
10	WQC-2018-SequPW-00129	Sequim city of - Public Works Department	\$769,715	6/30/2018
12	WQC-2018-Tonask-00145	Tonasket city of	\$235,266	6/30/2018
13	WQC-2018-TPCoHD-00146	Tacoma - Pierce County Health Department	\$5,000,031	6/30/2018
14	WQC-2018-BellPW-00054	Bellingham city of - Public Works Department	\$249,181	6/30/2018
15	WQC-2018-Morton-00014	Morton city of	\$4,015,379	6/30/2018
17	WQC-2018-BremPW-00117	Bremerton city of - Public Works and Utilities	\$3,800,000	6/30/2018
19	WQC-2018-Cheney-00191	Cheney city of	\$709,000	6/30/2018
23	WQC-2018-TacoES-00100	Tacoma city of - Environmental Services Department	\$3,247,000	6/30/2018
24	WQC-2018-BellPW-00028	Bellingham city of - Public Works Department	\$1,737,640	6/30/2018
25	WQC-2018-MainSt-00216	Main Street Sewer District	\$37,500	6/30/2018

Rank	Application	Applicant	Total CWSRF	Scheduled Binding
			Standard Loan	Commitment Date
28	WQC-2018-Carbon-00029	Carbonado town of	\$2,935,258	6/30/2018
32	WQC-2018-LongBe-00128	Long Beach city of	\$25,000	6/30/2018
37	WQC-2018-OakHar-00112	Oak Harbor city of	\$32,123,179	6/30/2018
42	WQC-2018-RoyalC-00169	Royal City city of	\$21,333	6/30/2018
46	WQC-2018-BellPW-00200	Bellingham city of - Public Works Department	\$828,088	6/30/2018
50	WQC-2018-Rivers-00198	Riverside town of	\$247,500	6/30/2018
57	WQC-2018-Tonask-00124	Tonasket city of	\$13,070	6/30/2018
61	WQC-2018-SpoCoD-00127	Spokane Conservation District	\$3,297,870	6/30/2018
74	WQC-2018-SoaLak-00015	Soap Lake city of	\$34,440	6/30/2018
76	WQC-2018-MaCoUW-00136	Mason County - Utilities and Waste Management Department	\$375,000	6/30/2018
85	WQC-2018-Bingen-00118	Bingen town of	\$85,000	6/30/2018
92	WQC-2018-Odessa-00235	Odessa town of	\$37,500	6/30/2018
97	WQC-2018-YelmPW-00084	Yelm city of - Public Works Department	\$109,050	6/30/2018
98	WQC-2018-Othell-00227	Othello city of	\$187,875	6/30/2018
106	WQC-2018-LyndPW-00044	Lynden city of - Public Works Department	\$2,402,593	6/30/2018
107	WQC-2018-KiCoPW-00108	Kitsap County - Public Works	\$557,529	6/30/2018
121	WQC-2018-PoOrPW-00206	Port Orchard city of - Public Works Department	\$54,210	6/30/2018
134	WQC-2018-SJCoPW-00072	San Juan County - Public Works Department	\$69,000	6/30/2018
137	WQC-2018-PoOrPW-00107	Port Orchard city of - Public Works Department	\$70,640	6/30/2018
139	WQC-2018-SpoCoD-00066	Spokane Conservation District	\$500,000	6/30/2018
150	WQC-2018-Electr-00208	Electric City city of	\$19,250	6/30/2018
151	WQC-2018-PaRoCD-00134	Palouse Rock Lake Conservation District	\$130,509	6/30/2018
165	WQC-2018-Brewst-00217	Brewster, City of	\$111,500	6/30/2018
Total			\$111,519,614	

# **By-pass for CWSRF**

If an applicant declines the CWSRF funding or CWSRF funds are otherwise unobligated, Ecology will shift the funds to the next project in ranked priority order.

# **Cost and Effectiveness Analysis**

Ecology requires a Cost and Effectiveness Analysis (CEA) for all CWSRF-funded projects. The minimum requirements of a CEA are:

- A study and evaluation of the cost and effectiveness of the processes, materials, techniques, and technologies for carrying out the proposed project or activity.
- The selection, to the maximum extent practicable, of a project or activity that maximizes the potential for efficient water use, reuse, recapture, and conservation, and energy conservation. The selection must take into account:
  - The cost of constructing the project or activity.
  - The cost of operating and maintaining the project or activity over the life of the project or activity.
  - The cost of replacing the project or activity.

The recipient must complete the CEA and provide a certification of completion to Ecology prior to loan signing for activity projects and Step 2 (Design), Step 3, and Step 4 facility projects. The

recipient must complete and certify the CEA during the project for Step 1 (Planning) facility projects. The certification is available at

https://www.ecology.wa.gov/DOE/files/53/53a091eb-77b3-49b3-a1f6-7e953cf28dba.pdf.

# **CWSRF Benefits Reporting Database**

Ecology must enter information on the environmental benefits of all CWSRF-funded projects into EPA's CWSRF Benefits Reporting (CBR) database. Ecology strives to enter project information into CBR the day Ecology's Water Quality Program Manager signs a CWSRF loan agreement.

# **Davis-Bacon Act Wages**

Recipients of CWSRF funding for wastewater and stormwater facility Step 3 and Step 4 projects must comply with the federal Davis-Bacon Act wages requirements. Ecology includes provisions that address the requirements in funding agreements for such projects.

# **Deposits of the State Match**

The Washington State Treasurer deposits into the CWSRF account the state's 20 percent match of the Capitalization Grant on or before the date on which each grant payment is made. Table 16 shows the SFY18 estimated schedule of payments for the FFY17 Capitalization Grant; the state match will be deposited on or before the listed dates. The source of the state match is the Public Works Assistance Account.

Table 16: SFY18 Estimated Schedule of Payments for FFY17 Capitalization Grant

Federal Quarter Beginning	FFY17 Title VI Grant Payments
4/1/2018	\$23,056,000
7/1/2018	\$0
10/1/2018	\$0
4/1/2019	\$0

# **Disadvantaged Business Enterprise**

Ecology requires all recipients of federal funding to comply with the federal Disadvantaged Business Enterprise (DBE) standards. Ecology requires all such recipients to report on meeting the DBE standards, and Ecology reports the results to EPA annually.

# **Drawing Funds from the Capitalization Grant**

Ecology's Fiscal Office ensures that the total draws from the Capitalization Grant are at 83.33 percent federal and 16.67 percent state match. Ecology is in transition to paying out all state matching funds prior to drawing any federal capitalization dollars in an effort to simplify the state match process. This transition is already in place for the pass-through loan funds but still

proportional for administrative dollars, which is necessary based on the appropriation structure in the 2017-19 Biennial Budget. Transition will be complete for FFY18.

Currently only the FFY16 and FFY17 Capitalization Grants still have funds available.

# **Equivalency Requirements and Designated Equivalency Projects**

"Equivalency requirements" refer to specific requirements EPA applies to Ecology's funding for CWSRF. "Equivalency" means that Ecology is required to report and/or track compliance with the requirements by CWSRF loan recipients up to an amount equivalent to the amount of the Capitalization Grant Ecology receives from EPA.

The equivalency requirements for CWSRF apply to the following:

- Architectural and engineering (A/E) services procurement.
- Disadvantaged Business Enterprises (DBE).
- Federal Funding Accountability and Transparency Act (FFATA).
- Federal Single Audit Act (SAA).
- Most of the federal cross cutters.
- Signage.

Ecology applies the DBE, FFATA, and signage requirements to all recipients of federal funding.

Ecology applies all the equivalency requirements to DEPs. The criteria for determining which projects are DEPs are:

- Step 3 and Step 4 wastewater facility projects.
- Population of the applicant is 25,000 or more.

Table 17 lists the SFY18 DEPs.

**Table 17: SFY18 Designated Equivalency Projects** 

Rank	Application	Applicant	Population	Total CWSRF
			of Applicant	Loan
4	WQC-2018-BellPW-00027	Bellingham city of - Public	83,365	\$4,418,760
		Works Department		
7	WQC-2018-Spokan-00016	Spokane city of	212,052	\$13,454,000
9	WQC-2018-Spokan-00123	Spokane city of	212,052	\$26,532,000
17	WQC-2018-BremPW-00117	Bremerton city of - Public	38,572	\$3,800,000
		Works and Utilities		
24	WQC-2018-BellPW-00028	Bellingham city of - Public	83,365	\$1,737,640
		Works Department		·
Total				\$49,942,400

25

#### **Federal Cross Cutters**

All DEPs must meet the federal cross cutter requirements described in Ecology policy and guidance. The requirements must be met prior to signing a funding agreement for Step 3 projects and prior to beginning construction for Step 4 projects.

# **Federal Funding Accountability and Transparency Act**

Ecology applies the Federal Funding Accountability and Transparency Act (FFATA) to all projects receiving federal funding. Ecology requires all CWSRF funding recipients to complete a FFATA Data Collection Form. Ecology enters information on CWSRF agreements for DEPs into the federal FFATA Subaward Reporting System (FSRS).

# **Federal Single Audit Act**

All recipients of federal funding of \$750,000 or more must comply with the SAA. Compliance typically involves an annual audit from an independent auditor that examines the recipient's financial management and compliance with rules and conditions associated with receiving the funds.

Ecology's Fiscal Office sends annual notices to all DEPs regarding their obligations under the SAA. All CWSRF funds disbursed to DEPs are considered "federal" for the purposes of complying with the SAA, regardless of the specific source of the funds.

# **Financial Capability Assessment**

Ecology is required to conduct a Financial Capability Assessment (FCA) for all projects funded in-part with CWSRF loans. Ecology requires applicants of projects offered CWSRF loan funding to submit financial and other information that Ecology uses to conduct a FCA prior to signing a funding agreement. Ecology posts the completed FCAs in the project files in EAGL.

# **Fiscal Sustainability Plan**

Recipients of CWSRF funding for wastewater facility Step 3 and Step 4 projects and stormwater projects with a construction component must certify that they have prepared a Fiscal Sustainability Plan (FSP) or another plan(s). The FSP or other plan(s) must contain at least:

- An inventory of critical assets that are part of the system.
- An evaluation of the condition and performance of the critical assets.
- A plan to maintain, repair, and replace the critical assets and to fund those activities.
- A process to evaluate and implement water and energy conservation efforts as part of the plan.

26

Recipients must complete a certification and submit it to Ecology prior to loan signing. Ecology requires recipients who do not already have a FSP that meets the minimum requirements to prepare one as part of the Scope of Work for the project and submit a new certification statement upon completion of the FSP. The certification is available at <a href="https://www.ecology.wa.gov/DOE/files/31/31b24dcd-007f-44f9-a071-e50860e5a185.pdf">https://www.ecology.wa.gov/DOE/files/31/31b24dcd-007f-44f9-a071-e50860e5a185.pdf</a>.

# **Green Project Reserve**

The FFY17 Capitalization Grant requires Ecology to award a minimum of \$2,305,600 for projects or portions of projects that meet one or more of EPA's GPR criteria. Ecology must also make a "timely and concerted solicitation" of GPR projects. Ecology meets this requirement by explaining the advantages of GPR projects at trainings and in presentations throughout the year. Ecology provides up to 25 percent FP loans to the highest ranked priority GPR-eligible projects. See Table 10 for a list of GPR-eligible projects offered funding.

# **Loan Terms and Project Life**

Loan terms cannot be longer than 20 years or the life of the project being funded, whichever is shorter.

Ecology prepares or obtains documentation regarding the projected project life and posts it in project files in EAGL for all CWSRF-funded projects. Project life is evaluated based on available information, including information provided by the applicant.

# **National Information Management System Database**

Ecology must enter information on all projects funded by CWSRF into the National Information Management System (NIMS) database after the end of each SFY. Ecology enters information on the preceding SFY into NIMS by August 31 each year.

### **State Environmental Review Process**

Recipients of CWSRF funding for wastewater and stormwater facility projects must comply with the State Environmental Review Process (SERP) requirements described in Ecology policy and guidance.

Ecology posts information on SERP determinations at <a href="https://www.ecology.wa.gov/About-us/How-we-operate/Grants-loans/Find-a-grant-or-loan/Water-Quality-grants-and-loans/Environmental-review">https://www.ecology.wa.gov/About-us/How-we-operate/Grants-loans/Find-a-grant-or-loan/Water-Quality-grants-and-loans/Environmental-review</a>.

### **Timely and Expeditious Use of Funds**

In accordance with EPA Memorandum #SRF 99-05, Ecology must execute binding commitments at least equal to the amount of all CWSRF funds available within one year of fund

availability. Table 18 shows the projected cumulative funds received, cumulative principal and interest collected, and the cumulative administration expenditures through SFY17 in addition to the projected cumulative loan obligations through SFY18. The table shows that Ecology projects it will commit more than 100 percent of the cumulative funds available through SFY18.

Table 18: Timely and Expeditious Use of Federal Funds

Federal Funds Received (Cumulative Projected Through SFY17)	\$725,277,460
State Match (Cumulative Projected Through SFY17)	\$131,425,112
Principal and Interest Collected (Cumulative Projected Through SFY17)	\$832,799,529
State Treasurer's Office Interest (Cumulative Projected Through SFY17/Cash Basis)	\$40,025,347
Administration From Capitalization Grants (Cumulative Projected Through SFY17)	(\$29,011,098)
Total Funds (Cumulative Projected Through SFY17)	\$1,700,516,349
Loan Obligations (Cumulative Projected Through SFY18)	\$1,875,197,932
Loan Obligations to Total Funds Available	110.3%

### **Public Outreach and Draft List Comment Period**

#### **Public Outreach**

Ecology conducted a comprehensive outreach campaign for the SFY18 Funding Cycle that included direct mailings to over 2,200 stakeholders and notice to our ListServ with several hundred subscribers. Ecology also held four applicant workshops where staff presented information on the funding programs and the application process. The workshops were held:

- August 17, 2016, in Spokane.
- August 18, 2016, in Ellensburg.
- August 24, 2016, in Lacey.
- August 25, 2016, in Everett.

Ecology also conducted outreach at conferences, meetings, technical workgroups, and other information-sharing sessions whenever possible.

# **Public Meeting and Comment Period**

Ecology held a public meeting on the *State Fiscal Year 2018 Draft Water Quality Funding Offer List and Intended Use Plan* (Draft List) on February 16, 2017, at 1:00PM at the Pierce County Library, PAC - Processing and Administrative Center, 3005 112<sup>th</sup> Street East, Tacoma, WA 98446.

Ecology accepted written comments on the Draft List from January 20, 2017, through 5:00pm on February 20, 2017.

#### **Changes to the Draft List in the Final List**

#### General

- Ecology received seven comments during the public comment period on the Draft List. Appendix 3 describes the comments and provides Ecology responses.
- Ecology determined that WQC-2018-ChCoNR-00071 was eligible for funding. Ecology evaluated the application in response to comments received. The ranking of the project was 197; this shifted the ranking for WQC-2018-KooCom-00196 from 197 to 198. See Appendix 3.
- The *Drawing Funds from the Capitalization Grant* section was revised in accordance with Ecology Fiscal Office's revised approach.
- The *Federal Single Audit Act* section was revised in accordance with Ecology Fiscal Office's revised approach.

#### **CWSRF** Funding

- The estimated FFY17 Capitalization Grant decreased from \$23,235,000 to \$23,056,000 based on the final FFY17 Capitalization Grant. This change decreased both the amount of required GPR funding and the amount of required AS funding from \$2,323,500 to \$2,305,600, respectively.
- Ecology decreased the standard loan for WQC-2018-Carbon-00029 from \$6,825,000 to \$2,935,258, and increased the interest rate from 0.5 percent to 1.0 percent based on a hardship reassessment.
- Ecology increased the standard loan for WQC-2017-Concre-00046 from \$0 to \$353,405, and increased the FP loan from \$0 to \$30,000 based on a request from the applicant to re-offer the previously declined SFY17 CWSRF funding offered for the project. Ecology calculated the loan after subtracting from the project costs the SFY18 Centennial funding offered for the project.
- Ecology decreased the standard loan for WQC-2018-MaCoUW-00136 from \$750,000 to \$375,000, and increased the FP loan from \$0 to \$375,000 based on a preconstruction hardship reassessment in response to comments received from the applicant.
- Ecology decreased the standard loan for WQC-2018-PoOrPW-00107 from \$282,560 to \$70,640. The loan proposed in the Draft List was an error that would have resulted in overfunding of the project.
- Ecology increased the standard loan for WQC-2018-OakHar-00112 from \$29,124,301 to \$32,123,179 because additional loan became available due to changes in other projects.
- Ecology increased the standard loan for WQC-2018-Morton-00014 from \$3,296,000 to \$4,015,379, and decreased the interest rate from 1.5% to 1.2% based on a hardship reassessment.

29

#### **SFAP Funding**

- The total available grant decreased from \$46,630,265 to \$44,671,460.
- Ecology decreased the grant for WQC-2018-KirkPW-00138 from \$1,042,727 to \$197,884 in Appendix 1 and Appendix 1d and increased the grant for delayed status project, WQC-2017-KirkPW-00047, from \$2,534,530 to \$3,379,373 in Appendix 1e. The two applications are for the same project. The total project funding is \$3,577,257.

#### **Centennial Funding**

- The total available grant decreased from \$28,936,110 to \$21,941,393
- Ecology decreased the grant for WQC-2018-Carbon-00029 from \$5,000,000 to \$4,747,118 based on a hardship reassessment.
- Ecology decreased the grant for WQC-2017-ChCPUD-00119 from \$2,860,705 to \$2,007,220 based on a hardship reassessment.
- Ecology decreased the grant for WQC-2018-Morton-00014 from \$5,000,000 to \$3,402,721 based on a hardship reassessment.
- Ecology decreased the grant for WQC-2017-VaViSD-00066 from \$4,292,073 to \$0 because the project was fully funded via deobligated grant funds plus \$1,000,000 in CWSRF forgivable loan from the SFY17 Funding Cycle. Ecology also removed the application from the tables and appendices in this document.

#### **Section 319 Funding**

- The estimated grant increased from \$1,641,750 to \$1,698,400 following receipt of the FFY17 federal grant. Ecology added the increase to the amount set-aside for the riparian buffer incentive.
- Ecology decreased the grant for WQC-2018-DuckUn-00089 from \$132,900 to \$0 because the applicant informed Ecology that the land owner involved in the project withdrew interest, thus the project cannot proceed. The grant proposed for the project was added to WQC-2018-SoSaSo-00221. This resulted in a grant increase for WQC-2018-SoSaSo-00221 from \$57,762 to \$190,662.

30

#### **Appendix 1: Combined List of Projects Considered and Offered Funding**

Appendix 1 contains a list of all proposals received and offered funding in ranked order and includes a variety of information, including summaries, for each proposal. Appendices 1a through 1e provide a breakout of offered funding for each of the four funding programs. Appendix 1f provides a summary list of all applications received and offered funding sorted by applicant as a quick reference.

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	SFAP Grant Funding Offered	Footnotes			
Applic	Applicant Name: Chelan County Public Utilities District Application Number: WQC-2017-ChCPUD-00119												
Proje	ect Title:	Peshastin/Dry	den Wastewater	Improvement Proj	ject	<b>Project Category</b> :	Wastewater Faci	lity	Step 4: Design &	<b>Construction</b>			
N/A	N/A 1000 CHELAN \$2,007,220 \$0 \$2,007,220 \$0 \$0 \$0 \$0												
Design	n and cons	struction of treatme	ent plant, pumpin	g and conveyance sy	stem improven	nents.				-			

Applic	ant Nam	e: Sequim city of	- Public Works	Department				Application Number:	WQC-2017-Sequ	ıPW-00162
Proj	ect Title:	Doe Run Lift S	tation Improve	ments		<b>Project Category:</b>	Wastewater Fac	ility	Step 4: Design &	& Construction
N/A	1000	CLALLAM	\$75,540	\$0	\$75,540	\$0	\$0	\$0	\$0	6

Design and construct a new 100 gpm duplex submersible lift station to serve the South Bell Hill area to replace the existing 30 year old lift station. The project includes an auxiliary generator and telemetry upgrades.

Applicant Nan	Applicant Name: Sequim city of - Public Works Department Application Number: V									
Project Title	Sunnyside Sar	nitary Sewer Imp	provement		<b>Project Category:</b>	Wastewater Facil	lity	Step 4: Design &	<b>Construction</b>	
N/A 1000	CLALLAM					\$0	\$0	\$0	6	

Approximately 1,500 feet of 60+ year old 12-inch diameter concrete sanitary sewer to the west of N. Sunnyside Ave. between E. Washington Street and E. Fir Street and in S. Sunnyside Ave. between E. Etta Street and E. Washington Street will be replaced with 18-inch diameter sewer to increase capacity provide sufficient capacity for the projected flows from the City of Sequim and the Carlsborg Urban Growth Area and locate the sewer within City owned right-of-way.

<b>Applicant Name</b>	: Concrete town	ncrete town of Application Number:											e town of Application Number: WQC-2017-Concre-0004				cre-00046
<b>Project Title:</b>	Town of Conc	rete 2016 Sanita	ry Sewer Inflow an	d Infiltration	<b>Project Category:</b>	Wastewater Faci	lity	Step 4: Design &	Construction								
N/A 1000						\$353,405	\$30,000	\$0	6								

Repair/replace pipe, pipe liners, manhole lids, manhole liners and side sewers as stated and prioritized in the town's recently completed 2014 Wastewater System I&I Evaluation report.

Rank Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered		SFAP Grant Funding Offered	Footnotes
Applicant Name	: Warden, City	of					Application Number:	WQC-2018-War	den-00207

Applio	cant Name	e: Warden, City	of					Application Number:	WQC-2018-War	den-00207
Proj	ect Title:	West Warden	<b>Collection Syste</b>	m Extension		<b>Project Category:</b>	Wastewater Fac	eility	Step 4: Design &	& Construction
1	1 944 GRANT \$501,044 \$1,519,000 \$501,0				\$501,044	\$0	\$1,017,956	\$0	\$0	7, 11, 12, 13, 14, 15, 16

The project includes the installation of gravity sewer, lift station, and force main to provide sewer service to the western side of the City, north of SR 170. Currently, an existing unlined lagoon is used to treat domestic wastewater in this area. Because of seepage to groundwater, the lagoon should be decommissioned. The extension of the collection system will also allow growth in this portion of the City, which would not be possible with the existing lagoon.

Applic	ant Nam	e: Lynden city of - P	ublic Works	Department				Application Number: WQC-2018-Ly		dPW-00026
Proj	ect Title:	Lynden WWTP (	Outfall Replace	cement		<b>Project Category:</b>	Wastewater Fa	cility	Step 4: Design &	& Construction
2	2 940 WHATCOM \$0 \$1,427,234 \$					\$0	\$1,427,234	\$0	\$0	11, 12, 13, 14, 15, 16

Replace the existing damaged 20-inch outfall and diffuser with a new side-bank discharge at the current outfall location. This project includes replacing all piping downstream of the existing outfall manhole. The outfall manhole may need to be upgraded or replaced. This project includes the installation of permanent bank protection approximately 50 feet upstream and downstream of the new outfall. The project includes the removal of the existing outfall pipe and diffuser from the Nooksack River.

Applic	cant Nam	e: South Bend ci	ty of					Application Number:	WQC-2018-SoB	end-00093
Proj	ect Title:	Central Avenu	ie Sewer Line Ro	eplacement Project		<b>Project Category:</b>	Wastewater Fac	cility	Step 4: Design &	& Construction
3	929 PACIFIC \$285,760 \$577,900 \$285,76					\$0	\$280,153	\$11,988	\$0	7, 11, 12, 13, 14, 15, 16

The project will abandon a sanitary sewer line that currently runs inside, on the bottom of a large storm drain arch (8 ft wide x 6 ft high) in downtown South Bend on Central Avenue. The project will construct a new gravity sewer line on an adjacent street/alley to convey sanitary sewer flows. The storm drain arch, which discharges to the Willapa River, does not allow access to the sewer line during periods of high precipitation or high tides when the Willapa River flows back into the archway.

Applio	cant Name	: Bellingham ci	pplicant Name: Bellingham city of - Public Works Department Application Number:											
Proj	ject Title:	Roeder Lift St	tation Improvem	ents		Project Category:	Wastewater Fac	ility	Step 4: Design &	& Construction				
4	925	WHATCOM	\$0	\$4,418,760	\$0	\$0	\$4,418,760	\$0	\$0	11, 12, 13, 14, 15, 16, 17				

Proposed improvements to the Roeder Lift Station will involve replacement of the three existing pumps with larger pumps capable of conveying the design flow. The existing 18-inch diameter force main would be replaced with a 30-inch force main. Electrical controls and motor starters would need to be replaced as part of the project, and the generator would be upgraded. Three 75-foot long 36-inch diameter detention pipes would be installed to provide needed storage volume during high flow events.

Section 319 Revolving Fund

Revolving Fund

SFAP Grant

Centennial

Loon Funde

Crant/

Rank Total

County

Kank	Points	County		Requested	Grant Funding Offered	Grant Funding Offered	Standard Loan Offered	Forgivable Principal Loan Offered	Funding Offered	roundtes
Appli	Applicant Name: Wenatchee city of Application Number								WQSWPC-2016	-Wenatc-00028
Pro	Project Title: North Wenatchee Stormwater Outfall Removal				Water Quali	Project Category:	Stormwater Facil	ity		
5	922.5	CHELAN	\$0	\$0	\$0	\$0	\$0	\$0	\$70,000	11

This project will improve water quality in the Columbia River through design of a biofiltration or bioinfiltration best management practice to be installed at the North Wenatchee Stormwater Outfall in the City of Wenatchee. This project will provide treatment for Total Suspended Solids, Oil, Dissolved Copper, and Dissolved Zinc, and will also eliminate flows to the Wenatchee River by re-directing the water to mitigated wetlands at the confluence of the Wenatchee and Columbia Rivers.

Applic	cant Nam	e: Walla Walla city	of					Application Number:	WQSWPC-2016	-WalWal-0003
Proj	ect Title:	Isaacs Avenue Co	orridor Storm	water Green Retro	ofit Project	<b>Project Category:</b>	Stormwater Fac	ility		
6	6 920 Walla Walla \$0 \$0			\$0	\$0	\$0	\$0	\$212,200	11	

This project will improve water quality in Mill Creek through design of bioretention basins, swales, drywells and/or infiltration trenches to be installed along 1.4 miles of Isaacs Avenue in the City of Walla Walla. This project will provide treatment for Total Suspended Solids, Oil, Dissolved Copper, Dissolved Zinc, and Total Phosphorus and will also reduce flows to Mill Creek by increasing stormwater infiltration and providing stormwater detention.

Applic	ant Nam	e: Spokane city of						Application Number:	WQC-2018-Spok	can-00016
Proj	ect Title:	CSO Basin 33-1 (	Control Facili	ty		Project Category:	Wastewater Fa	cility		
7	7 912.5 SPOKANE \$0 \$13,454,000 \$0					\$0	\$13,454,000	\$0	\$0	11, 12, 13, 14, 15, 16, 17

The CSO Basin 33-1 Control Facility will control overflows to the Spokane River. A 2.04 million gallon storage facility will be constructed near Liberty Park in the City of Spokane.

Applic	ant Nam	e: Pierce Conser	vation District				A	pplication Number:	WQC-2018-Pier	CD-00165
Proj	ect Title:	South Prairie	Creek TMDL R	esponse		<b>Project Category:</b>	Nonpoint Source	Activity		
8	905	PIERCE	\$247,500	\$0	\$247,500	\$0	\$0	\$0	\$0	18, 27

Through this project the Pierce Conservation District and partners will implement large-scale floodplain reforestation along South Prairie Creek, as detailed in the South Prairie Creek TMDL Detailed Implementation Plan (DOE, 2006). South Prairie Creek was the subject of a TMDL for fecal coliform bacteria and water temperature. The study was completed in 2003. Project partners include the Pierce Conservation District, the Puyallup Tribe of Indians and Pierce County Surface Water Management.

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	SFAP Grant Funding Offered	Footnotes
Applic	cant Nam	e: Spokane city	of					Application Number:	WQC-2018-Spol	kan-00123
Proj	ect Title:	CSO Basin 20	6 Control Facility			Project Category:	Wastewater Fac	cility		
9	904	SPOKANE	\$0	\$26,532,000	\$0	\$0	\$26,532,000	\$0	\$0	11, 12, 13, 14,

The CSO Basin 26 Control Facility will control overflows from CSO Basin 26 to the Spokane River. The 2.2 million gallon storage facility will be constructed near the intersection of Lincoln Street and Spokane Falls Boulevard in the City of Spokane.

15, 16, 17

Applic	cant Nam	e: Sequim city of	- Public Works	Department				Application Number:	WQC-2018-Sequ	ıPW-00129
Proj	ect Title:	W. Fir Street S	Sewer/Storm/Re	claimed Water Imp	provements	<b>Project Category:</b>	Wastewater Fa	cility	Step 4: Design &	& Construction
10	890	CLALLAM	\$120,535	\$957,000	\$120,535	\$0	<b>\$769,71</b> 5	\$66,750	\$0	7, 11, 12, 13, 14, 15, 16

This construction project will add or replace absent, aging, or undersized sewer pipe, add reclaimed water line, and add green stormwater infrastructure along W. Fir Street from N. 5th Ave to N. Sequim Ave.

Applic	cant Nam	e: Spokane Count	ty - Stormwater	Utility				Application Number:	WQC-2018-SpC	oSU-00008
Proj	Project Title: 57th Avenue - Perry to Stone Stormwater Retrofit					<b>Project Category:</b>	Stormwater Fac	ility		
11	887	SPOKANE	\$721,890	\$0	\$0	\$0	\$0	\$0	\$740,400	11

This project will add bioretention swales and Filterra units for water quality treatment of pollution-generating impervious surfaces for a 0.7-mile road in south Spokane where there is currently no stormwater treatment. This project is located in a Critical Aquifer Recharge Area for the Spokane Valley-Rathdrum Prairie Aquifer, which is designated a Sole Source Aquifer by the Environmental Protection Agency. Stormwater is currently disposed of via direct injection into the ground.

Applio	cant Name	e: Tonasket city	of				A	Application Number:	WQC-2018-Tonask-00145		
Proj	ect Title:	Parry's Acres	Sewer System R	ehabilitation		<b>Project Category:</b>	Wastewater Fac	ility	Step 4: Design &	<b>Construction</b>	
12	885.5	OKANOGAN	\$175,134	\$410,400	\$175,134	\$0	\$235,266	\$0	\$0	7, 11, 12, 13, 14, 15, 16	

The project will protect surface waters though the design and construction rehabilitation of two wastewater lift stations and cleaning/internal TV inspection of the entire collection system and rehabilitation of portions of the collection system for the small economically disadvantaged residential community known as Parry's Acres to prevent the potential discharge of untreated wastewater into the Okanogan river due to equipment failure related to the 30+ year old pumping equipment.

Section 319 Revolving Fund

SFAP Grant

Footpotes

Revolving Fund

Centennial

Crant/

Loon Funde

Rank Total

County

Kank	Points	County	Subsidy Requested	Requested	Grant Funding Offered	Grant Funding Offered	Standard Loan Offered	Forgivable Principal Loan Offered	Funding Offered	Footnotes
Applic	ant Namo	e: Tacoma - Pier	ce County Healtl	h Department			$\mathbf{A}_{]}$	pplication Number:	<b>WQC-2018-TPC</b>	oHD-00146
Proje	ect Title:	Expansion of r	regional septic lo	an program for wa	ter quality im	Project Category:	On-Site Sewage S	ystem		
13	877		\$3,000,000	\$0	\$1,500,000	\$0	\$5,000,031	\$1,500,000	\$0	13, 14

The Regional Loan Program (RLP) is a 16 county partnership with nonprofit lender Craft3 offering assistance via inclusive, affordable "Clean Water" loans to repair failing onsite septic systems. RLP loans reduce barriers to compliance and contribute to improved marine, saltwater estuary and groundwater quality benefitting public health, water quality and shellfish harvesting areas. This project expands locations served by RLP and increases lending capital particularly for low income households.

Applic	ant Nam	e: Bellingham cit	y of - Public Wo	orks Department				Application Number:	WQC-2018-Bell	PW-00054
Proj	ect Title:	Park Place Re	build and TAPE	Assessment		Project Category:	Stormwater Fac	ility		
14	876	WHATCOM	\$1,423,350	\$0	\$0	\$0	\$249,181	\$0	\$1,236,464	11, 12, 13, 14, 15, 16, 20

This project will retrofit the City of Bellingham's Park Place Sand Filter Treatment Facility to significantly increase the facility's ability to remove phosphorus. This retrofit will first convert the system into a large sand filter and initiate a TAPE assessment process to study new media. If the media is approvable through TAPE, phase 2 of construction would replace that sand with the new media, further improving pollutant removal.

Applic	ant Nam	e: Morton city	of					Application Number:	WQC-2018-Mor	ton-00014
Proj	ect Title:	Morton WW	TF and Lift Station	on Improvements		<b>Project Category:</b>	Wastewater Fa	cility		
15	872.5	LEWIS	\$3,402,721	\$8,296,000	\$3,402,721	\$0	\$4,015,379	\$0	\$0	7, 11, 12, 13, 14, 15, 16

The City of Morton will construct upgrades to its wastewater treatment facility to address NPDES permit violations, solids handling issues, reliability concerns, and insufficient treatment capacity. The City will also replace its Main Avenue Lift Station to address long term reliability, capacity, and redundancy needs.

Applic	ant Nam	e: Sound Salmor	n Solutions	WQC-2018-SoSa	So-00176					
Proj	ect Title:	Stillwater Nat	tural Area Resto	ration Phase II		<b>Project Category</b>	Nonpoint Sour	e Activity		
16	869	KING	\$170,025	\$0	\$0	\$170,025	\$0	\$0	\$0	18, 27

SSS proposes a second phase of restoration to Stillwater Natural Area to continue to address high water temperatures by removing invasive weeds and installing native plants within a 100-650ft wide riparian buffer along 1,300 linear feet of the right bank Snoqualmie River, totaling 12.53 acres. Increased shade will reduce water temperatures that exceed state standards. SSS will engage the community to provide opportunities in the restoration process and to learn the importance of water quality.

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	SFAP Grant Funding Offered	Footnotes
Applio	cant Nam	e: Bremerton cit	ty of - Public Wor	ks and Utilities			. A	Application Number:	WQC-2018-Bren	nPW-00117
Proj	ect Title:	Oyster Bay B	each Sewer Upgr	ades - OB-2 to OB	-1	Project Category	: Wastewater Fac	ility	Step 4: Design &	Construction
17	867	KITSAP	\$0	\$3,800,000	\$0	\$0	\$3,800,000	\$0	\$0	11, 12, 13, 14,

The project will install grinder pumps at 53 properties to eliminate sewage backups into Oyster Bay from failed backflow prevention devices and broken laterals. Some upland gravity and low pressure collection system improvements are included. Grinder pump pressure laterals will connect to an existing 8-inch gravity upland sewer on Shorewood Drive and Kitsap Way. Property connections, to the beach sewer, will be discontinued. The beach main will then become a dedicated force main for OB-2.

15, 16, 17

Applic	cant Nam	e: Bellingham city	y of - Public Wo	rks Department				Application Number:	WQC-2018-BellI	PW-00052
Proj	ect Title:	Water Quality	Infrastructure :	Prioritization		Project Category: Stormwater Activity				
18	864.5	WHATCOM	\$148,305	\$0	\$0	\$0	\$0	\$0	\$148,305	

The City of Bellingham will methodically evaluate our existing stormwater infrastructure in order to prioritize upgrades and retrofits that will best accomplish water quality goals. The research will involve analysis of water quality samples from throughout Bellingham;s infrastructure and characterizing samples for concentrations of pollutants of concern, including metals, nutrients, bacteria, temperature, and sediment. A final report will guide future capital planning and grant applications.

Applic	ant Nam	e: Cheney city of						Application Number:	WQC-2018-Cher	ney-00191
Proj	ect Title:	City of Cheney Pu	rple Pipe to	<b>Parks and Playfiel</b>	ds Project	<b>Project Category</b>	Wastewater Fa	cility		
19	863	SPOKANE	\$0	\$1,418,000	\$0	\$0	\$709,000	\$709,000	\$0	11, 13, 14, 16

In 2015, the City of Cheney needed to implement mandatory irrigation watering restrictions for all of its residents due to declining ground water levels in its sole source potable water supply aquifer. The project would preserve its valuable potable water supply for domestic uses by utilizing reclaimed water from its existing advanced wastewater treatment facility for irrigation at the Cheney School District schools, Eastern Washington University (EWU), and City parks and playfields.

Applic	Applicant Name: Bellingham city of - Public Works Department						I	Application Number:	WQC-2018-BellI	PW-00053
Proj	ect Title:	Lake Whatcon	m Phosphorus R	eduction Retrofits		Project Category:	Stormwater Fac	ility		
20	863	WHATCOM	\$463,054	\$0	\$0	\$0	\$0	\$0	\$491,637	11, 20

This project will improve water quality in Lake Whatcom through installation of phosphorus treatment BMPs, including LID and proprietary strategies, in three locations within in the city of Bellingham. This project will provide treatment for total suspended solids (TSS), total phosphorus, and bacteria, and will increase stormwater infiltration.

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	SFAP Grant Funding Offered	Footnotes
Appli	cant Nam	e: Walla Walla	city of				A	pplication Number:	WQC-2018-Wal	Wal-00059
Pro	ject Title:	Isaacs Avenu	e Phase 2 Stormw	ater Green Retrof	it Project	<b>Project Category:</b>	Stormwater Facil	lity		
21	0.62.5	147 A T T A 147 A T T A	ΦΕΕ1 000	фО	фо	фо	фо	фо	ФЕОО 105	11

Design and construct stormwater facilities to treat and infiltrate stormwater runoff along Isaacs Avenue. This project will improve water quality in Mill Creek and the Walla Walla River by effectively eliminating stormwater discharges to the existing piped storm system from this major transportation corridor that currently discharges directly to Mill Creek. This will reduce levels of total suspended solids, PCBs, hydrocarbons, metals, fertilizer, pesticides and fecal coliform in Mill Creek.

\$0

\$0

\$0

\$798,185

\$0

862.5 WALLA WALLA

\$771,883

\$0

21

Applic	cant Name	: Spokane County -	Stormwater	Utility				Application Number:	WQSWPC-2016	-SpCoSU-0003
Proj	ect Title:	Linwood Basin W	ater Quality	Retrofit Project		Project Category:	Stormwater Fac	cility		
22	862.5	SPOKANE	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000	11

This project will improve ground water quality in the Spokane Valley-Rathdrum Prairie (SVRP) Sole Source Aquifer by designing bio-infiltration swales and biofiltration Filterra units to be installed in the Linwood Basin located in Spokane County. This project will provide treatment for Total Suspended Solids (TSS), Oil (Total Petroleum Hydrocarbons), Dissolved Copper, Dissolved Zinc, and Total Phosphorus by increasing stormwater infiltration and providing stormwater detention.

Applic	ant Name	: Tacoma city	of - Environment	al Services Departn	nent			Application Number:	WQC-2018-Tace	oES-00100
Proj	ect Title:	Madison Dist	trict Green Infras	tructure Project		Project Category:	Stormwater Fa	cility		
23	860.5	PIERCE	\$5,000,000	\$0	\$0	\$0	\$3,247,000	\$0	\$5,000,000	11, 12, 13, 14, 15, 16, 21

The Madison District Green Infrastructure Project will improve water quality in the Flett Creek Watershed through installation of permeable pavement. This project will provide basic water quality treatment and will also reduce flows by increasing stormwater infiltration. The Madison District is one quadrant of the Tacoma Mall Neighborhood which is a Regional Growth Center in the City of Tacoma. This project is the result of a comprehensive planning process.

Appli	cant Nam	e: Bellingham ci	ty of - Public Wo	orks Department			I	Application Number:	WQC-2018-BellI	PW-00028
Pro	ject Title:	Horton & We	st Bakerview Lif	t Station Improver	nents	<b>Project Category</b>	Wastewater Fac	ility	Step 4: Design &	& Construction
24	860	WHATCOM	\$0	\$1,737,640	\$0	\$0	\$1,737,640	\$0	\$0	11, 12, 13, 14, 15, 16, 17

The project involves design and construction of two sewer lift stations: Horton Lift Station: Increase lift station capacity and performance by adding a new 8-inch diameter force main to the existing 8-inch force main. West Bakerview Lift Station: Increase lift station capacity by replacing existing 4-inch force main with new 8-inch force main, installing new valves and piping to the existing valve vault, and installing two new 30-hp submersible pumps and a new 4-foot diameter wetwell.

R	ank	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	SFAP Grant Funding Offered	Footnotes
A	pplica	ant Nam	e: Main Street S	Sewer District				A	Application Number:	WQC-2018-Mair	nSt-00216
	Proje	ect Title:	Main Street S	Sewer District (M	SSD) General Sew	er Plan and Fa	roject Category:	Wastewater Fac	ility		
	25	859	ISLAND	\$0	\$75,000	\$0	\$0	\$37,500	\$37,500	\$0	11, 13, 14, 16

Prepare General Sewer Plan and Facilities Plan to consider alternatives of upgrades to the Main Street Sewer District (MSSD) treatment plant for nitrogen reduction or connection to proposed Freeland Water and Sewer District sewer collection, conveyance and treatment system, including nitrogen reduction. Plan for decommissioning MSSD treatment plant and dissolution of MSSD. Completed related connection negotiations and supporting studies and planning.

Applio	cant Nam	: The Lands Cou	ıncil					<b>Application Number:</b>	WQC-2018-TLC	-00139
Proj	ect Title:	Spokane River	Watershed Rip	arian Restoration	& Water Qual	Project Category:	Nonpoint Sour	ce Activity		
26	856.5	SPOKANE	\$239,354	\$0	\$0	\$239,354	\$	\$0	\$0	18, 27

By planting riparian buffers; educating secondary school students, public officials, and landowners; and installing beaver dam analogs (BDAs), The Lands Council will help reduce fecal coliform bacteria, temperature, PCBs, and turbidity and its associated nutrients and improve water quality and public health in the Greater Spokane River Watershed.

Applio	cant Name	: Clyde Hill city	of of				A	pplication Number:	WQSWPC-2016	-ClydHi-00069
Proj	ect Title:	84th Avenue N	NE Stormwater I	Retrofit and Pedest	rian Improven	Project Category	: Stormwater Facil	lity		
27	856.5	KING	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000	11

This project will improve water quality in Fairweather Bay Creek through design of TAPE GULD systems and low impact development (LID) facilities at 84th Avenue NE in the city of Clyde Hill. This project will provide treatment for total suspended solids (TSS), dissolved copper, dissolved zinc, and total phosphorus and will also reduce flows to Fairweather Bay Creek and Lake Washington by increasing stormwater infiltration and providing stormwater detention.

Applic	ant Nam	e: Carbonado to	own of					Application Number:	WQC-2018-Carl	oon-00029
Proje	ect Title:	Carbonado Se	ewer System Repl	acement Project (	Construction)	<b>Project Category:</b>	Wastewater Fac	ility		
28	855.5	PIERCE	\$4,747,118	\$11,825,000	\$4,747,118	\$0	\$2,935,258	\$0	\$0	7, 11, 12, 13, 14, 15, 16, 26

The proposed project would install approx. 13,700 linear feet of 8-inch gravity sewer pipe to replace 14,000 lf of 4 to 8-inch clay pipes installed in the early 1900s. Sewer replacements will be installed within Town road rights-of-way to minimize disturbance and issues associated with work on private property where many existing sewer lines are located. PVC side sewers will be connected to the new system. Newer sewers in the north end of town will be connected to the new system.

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	SFAP Grant Funding Offered	Footnotes
Appli	cant Nam	e: Tacoma city	of - Department o	f Public Utilities				Application Number:	WQC-2018-TacI	DPU-00150
Pro	ject Title:	Tacoma Publ	lic Utilities Vactor	· Waste Decant Fac	cility	<b>Project Category</b>	: Stormwater Fac	cility		
29	854.5	PIERCE	\$1,660,236	\$0	\$0	\$0	\$0	\$0	\$0	5, 21

This project provides for the final design and construction of a vactor waste decant facility with discharge to sanitary sewer, to be located in South Tacoma. The project will assure proper vactor waste handling, provide for sufficient facility capacity, and protect the South Tacoma Aquifer, Leach Creek, Flett Creek, and Chambers Creek. This project will provide reductions in contaminant laden sediment entering the stormwater system.

Applic	ant Nam	e: Spokane Valley	y city of				A	pplication Number:	WQC-2018-Spo	Val-00075
Proje	ect Title:	Appleway Stor	mwater Improv	ements, Farr to Un	iversity	Project Category:	Stormwater Facil	•		
30	853.5	SPOKANE	\$632,171	\$0	\$0	\$0	\$0	\$0	\$654,732	11, 20, 22, 25
New I	New LID stormwater facilities includingswales along both sides of a principalarterial.									

Applic	icant Name: Spokane County - Stormwater Utility oject Title: Mill Road Stormwater Retrofit						I	Application Number:	WQC-2018-SpCo	oSU-00005
Proje	Project Title: Mill Road Stormwater Retrofit				1					
31	853	SPOKANE	\$730,256	\$0	\$0	\$0	\$0	\$0	\$93,462	11, 22

This project will add Filterra Biofiltration units for stormwater treatment to 0.8 miles of high-traffic Mill Road. The project is located in a Critical Aquifer Recharge Area over the Spokane Valley-Rathdrum Prairie Aquifer which is designated a Sole Source Aquifer by the EPA. Stormwater is currently disposed via subsurface infiltration, creating potential for Aquifer contamination. The project also coincides with a funded Spokane County resurfacing project providing additional cost benefits.

Applio	cant Name	: Long Beach ci	ity of				A	pplication Number:	WQC-2018-Long	gBe-00128
Proj	ject Title:	Long Beach I	Regional Biosolid	ls Treatment and D	Disposal Engine	Project Category:	Wastewater Facil	lity		
32	852.5	PACIFIC	\$0	\$50,000	\$0	\$0	\$25,000	\$25,000	\$0	11, 13, 14, 16

The Long Beach Regional Biosolids Treatment and Disposal Engineering Report will identify alternatives available for a regional facility to treat and dispose of biosolids from the City of Long Beach, City of Ilwaco and potentially other wastewater treatment facilities in the region. The Engineering Report will follow the guidelines for Engineering Reports included in WAC 173-240-060. The Engineering Report will be submitted to the Department of Ecology for approval.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loar Offered	O	SFAP Grant Funding Offered	Footnotes
Applic	cant Nam	e:   Skagit Fisher	ies Enhancement	Group				<b>Application Number:</b>	WQC-2018-SFE	G-00090
	cant Namect Title:			Group y Riparian Steward	lship I	Project Category	: Nonpoint Sour	**	WQC-2018-SFE	G-00090

Skagit Fisheries Enhancement Groups is seeking funds to plant 25 acres of riparian buffer and construct 4000 feet of livestock exclusion fencing at five sites along 303d listed streams, and along Skagit River side channels that are impacted by livestock grazing and lack of shade. The project will educate citizens from small communities in the middle Skagit floodplain about the importance of water quality via a combination of school programs and community work parties.

Applic	cant Name	: Spokane city o	of	WQC-2018-Spok	can-00018					
Proj	ect Title:	Erie Stormwa	ter Facility			Project Category:	Stormwater Fa	cility		
34	849.5	SPOKANE	\$1,008,383	\$0	\$0	\$0	\$0	\$0	\$138,978	11, 22

This project proposes stormwater improvements to the City of Spokane's Union Basin that will prevent stormwater from discharging to the Spokane River. The basin currently collects runoff into a municipal separated storm sewer system (MS4), discharging directly to the Spokane River without treatment.

Applic	ant Name	: Spokane Cour	nty - Stormwater	Utility			A	pplication Number:	WQC-2018-SpCo	SU-00004
Proj	ect Title:	Bellwood Driv	e Stormwater R	etrofit	]	Project Category	: Stormwater Facil	ity		
35	849	SPOKANE	\$334,532	\$0	\$0	\$0	\$0	\$0	\$0	5, 22, 23

This project will add bioretention swales for water quality treatment of pollution-generating impervious surfaces for a 0.4 mile road in an area of north Spokane where there is currently no stormwater treatment. This project is located in a Critical Aquifer Recharge Area over the Spokane Valley-Rathdrum Prairie Aquifer which is designated by the Environmental Protection Agency as a Sole Source Aquifer. Polluted stormwater is currently disposed of via direct injection into the subsurface.

Applio	Applicant Name: Spokane County - Stormwater Utility  Application Number: We									oSU-00006
Proj	Project Title: Cascade Way - Wall to Normandie Stormwater Retrofit					Project Category:	Stormwater Faci	lity		
36	846.5	SPOKANE	\$650,642	\$0	\$0	\$0	\$0	\$0	\$667,325	11

This project will add porous pavement, bioretention swales, sand filters, and Filterra units for water quality treatment of pollution-generating impervious surfaces for a 0.4-mile road in north Spokane with no stormwater treatment. This project is in a Critical Aquifer Recharge Area over the Spokane Valley-Rathdrum Prairie Aquifer which is designated a Sole Source Aquifer by the Environmental Protection Agency. Stormwater is currently disposed of via direct injection into the ground.

Ran	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	SFAP Grant Funding Offered	Footnotes
App	licant Nam	e: Oak Harbor	city of					Application Number:	WQC-2018-Oak	Har-00112
Pr	oject Title:	City of Oak l	Harbor Wastewate	er Treatment Plan	t	<b>Project Category:</b>	Wastewater Fac	ility		
27	0.45	ICI AND	фO	ф0.4 <b>Г</b> 00 000	φ <sub>O</sub>	¢o.	Ф20 100 1 <b>7</b> 0	¢ο	¢0	7, 9, 11, 12,

The City of Oak Harbor must replace two aging wastewater treatment facilities with a new facility that meets modern standards for reliability and performance. This Project will provide the construction of a new membrane bioreactor (MBR) facility that will replace the City's existing facilities (lagoon and RBC) to provide continued reliable wastewater service to the community of Oak Harbor while protecting and preserving the surrounding environment (Puget Sound, Oak and Crescent Harbors).

\$0

\$32,123,179

\$0

13, 14, 15, 16

\$0

\$34,500,000

37

845

**ISLAND** 

Applic	ant Name	: Tukwila city of -	Public Works					Application Number:	WQSWPC-2016	-Tukwil-00062
Proj	ect Title: 53rd Avenue South Stormwater Retrofit Design					Project Category:	Stormwater Fa	cility		
38	844	KING	\$0	\$0	\$0	\$0	\$0	\$0	\$246,515	11

This project will improve water quality in the Duwamish River through design of TAPE GULD devices in the city of Tukwila. This design will provide treatment for total suspended solids (TSS) from stormwater runoff.

Applic	cant Name	: Mid-Columbia	d-Columbia Fisheries Enhancement Group Application Number:									
Proj	ect Title:	Environmenta	al analysis and de	esign of changes to	the Yakima De P	roject Category:	Nonpoint Source	Activity				
39	843	BENTON	\$250,000	\$0	\$0	\$250,000	\$0	\$0	\$0	18		

This project will complete environmental analysis, design and permitting for modifications to flow patterns and infrastructure in the Yakima River delta. An earthen causeway currently blocks a major side channel of the Yakima River at its confluence with the Columbia River. Allowing flow through the side channel will reduce spring and summer water temperatures, increase dissolved oxygen availability, reduce algal growth, improve fish access, and enhance recreational opportunities.

Applic	ant Nam	e: Snohomish Co	nomish Conservation District Application Number: V								
Proj	ect Title:	Filbert Creek	Riparian Restor	ation Project		<b>Project Category:</b>	Nonpoint Source	e Activity			
40	842	SNOHOMISH	\$133,887	\$0	\$133,887	\$0	\$0	\$0	\$0	18	

The Snohomish Conservation District will re-forest two streams and a connected wetland in the North Creek basin to address high water temperatures and low dissolved oxygen levels. A total of ten acres will be planted to improve water quality and habitat in the basin by increasing riparian forest cover and restoring healthy wetland hydrology. Workshops will educate landowners in the basin about responsible stewardship of streamside property and preventing pollution from failing septic systems.

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	SFAP Grant Funding Offered	Footnotes
Appli	cant Nam	e: Ducks Unlim	ited Inc				A	pplication Number:	WQC-2018-Ducl	kUn-00089
Proj	ect Title:	Hay WRP W	etland and Ripari	an Restoration and	d Enhancemen P	roject Category	: Nonpoint Source	Activity		
41	842	STEVENS	\$132,900	\$0	\$0	\$0	\$0	\$0	\$0	30

This project is a rare and exciting opportunity to implement permanent protection, and wetland and riparian restoration, on an extremely large site in an STI watershed with significant water quality problems. A USDA-NRCS Wetlands Reserve Program (WRP) easement permanently eliminated cattle grazing on a 950-acre property in the Lower Spokane WRIA 54, and this proposed work will restore hundreds of acres of emergent wetlands, and restore riparian vegetation to benefit water quality and wildlife.

Applic	ant Nam	e: Royal City city of	Î				A	Application Number:	WQC-2018-Roys	alC-00169
Proj	ect Title:	Water Reclamati	on Facility U	V Disinfection Syst	em	<b>Project Category</b>	: Wastewater Fac	ility	Step 4: Design &	& Construction
42	842	GRANT	\$0	\$602,000	\$0	\$0	\$21,333	\$21,333	\$0	10, 12, 13, 14, 15, 16

The City of Royal City operates a water reclamation facility (WRF) for the treatment of its wastewater and utilizes a UV disinfection system that is no longer supported by the manufacturer. The City has completed a Facility Plan Amendment with projected 20-year flows and an evaluation of the feasible replacement alternatives for the system. The upgraded system will reliably disinfect the City's wastewater per the conditions of its Reclaimed Water Permit ST0005294.

Appli	cant Name	e: Spokane Cour	nty - Stormwater	Utility			A	pplication Number:	WQC-2018-SpC	oSU-00007
Proj	ect Title:	Columbia Dri	ve - Northwood	to Argonne Stormv	vater Retrofit	<b>Project Category:</b>	Stormwater Facil	ity		
43	840.5	SPOKANE	\$682,549	\$0	\$0	\$0	\$0	\$0	\$700,050	11

This project will add bioretention swales, sand filters, and Filterra units for water quality treatment of pollution-generating impervious surfaces for a 0.6-mile road in an area of northeast Spokane with no stormwater treatment. This project is in a Critical Aquifer Recharge Area over the Spokane Valley-Rathdrum Prairie Aquifer which is designated a Sole Source Aquifer by the Environmental Protection Agency. Stormwater is currently disposed of via direct injection into the ground.

Applic	ant Name	: King County	- Natural Resour	ces and Parks Dep	artment		A	Application Number:	WQC-2018-KC0	NRP-00021
Proje	ect Title:	Chelan CSO -	Facility Plan			<b>Project Category:</b>	Wastewater Fac	ility		
44	840	KING	\$0	\$3,500,056	\$0	\$0	\$0	\$0	\$0	5

Development of the Facility Plan for this consent decree driven project will result in selection of the most effective alternative for the Chelan Combined Sewer Overflow (CSO) that will control CSO to no more than one overflow per year on a rolling twenty year average.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	0	SFAP Grant Funding Offered	Footnotes
Applic	ant Nam	e: Wenatchee c	•					<b>Application Number:</b>	WQC-2018-Wen	atc-00154
Proje	ect Title:	Peachey Stre	et Basin Water Qu	uality Retrofit		<b>Project Category:</b>	Stormwater Fa	cility		

Applic	cant Nam	e:   wenatchee ci	ty of				A	pplication Number:	WQC-2018-Wen	atc-00154
Proj	ect Title:	Peachey Stree	et Basin Water Quality	Retrofit	P	roject Category	: Stormwater Facil	ity		
45	839.5	CHELAN	\$746,250	\$0	\$0	\$0	\$0	\$0	\$10,000	11, 20, 22

The Peachey Street basin, also known as the M200 basin, is 817 acres of fully-developed residential, commercial, and industrial uses located in South Wenatchee. The stormwater system in this basin consists of inlets and mains that discharge directly to the Columbia River through the Peachey Street Outfall. Hydrodynamic separators, media filter cartridges and dry wells will add water quality treatment to three sites in the basin and at the outfall to remove trash, suspended solids, and metals.

Applic	cant Nam	e: Bellingham city	y of - Public Wo	rks Department				Application Number:	WQC-2018-Belll	PW-00200
Proj	ect Title:	Squalicum Cre	ek Reroute Wat	ter Quality and Bio	tic Improveme	Project Category:	Nonpoint Source	e Activity		
46	838	WHATCOM	\$500,000	\$0	\$500,000	\$0	\$828,088	\$0	\$0	13, 14, 18, 27

Squalicum Creek Reroute Phase 4 builds on previous work to implement actions exceeding recommendations in the Squalicum Creek Temperature TMDL to improve water temperature, dissolved oxygen, salmon habitat, and beneficial uses in Squalicum Creek. This project maximizes the benefit of and expands on prior award-winning restoration phases within the watershed to prevent water pollution at its source by rerouting a degraded stream channel in an urban setting.

Applic	ant Name	: San Juan Islan	nds Conservation	n District			A	pplication Number:	WQC-2018-SaJI	CD-00183
Proj	ect Title:	Developing an	d Implementing	a Direct Seed Prog	ram in the Sar P	Project Category	Nonpoint Source	Activity		
47	838	SAN JUAN	\$86,370	\$0	\$86,370	\$0	\$0	\$0	\$0	18

The San Juan Islands Conservation District (SJICD) seeks to implement a Direct Seed Program in San Juan County that will provide county-wide access to direct seed equipment, on-site technical assistance for best management practices, and outreach and education to agricultural producers. SJICD will purchase a single pass, low disturbance direct seed drill that will be available for rent. Farmers will implement methods to restore pastures and plant cropsusing low tillage direct seed methods.

Applic	oplicant Name: Spokane County - Stormwater Utility Application Number: W								WQC-2018-SpC	oSU-00011
Proj	Project Title: Regina Drive - Mill to Division Stormwater Retrofit				ofit	<b>Project Category</b>	Stormwater Fac	ility		
48	838	SPOKANE	\$790,949	\$0	\$0	\$0	\$0	\$0	\$811,230	11

This project will add Filterra units for water quality treatment of pollution-generating impervious surfaces for a 0.9-mile road in an area of north Spokane with no stormwater treatment. This project is in a Critical Aquifer Recharge Area over the Spokane Valley-Rathdrum Prairie Aquifer which is designated a Sole Source Aquifer by the Environmental Protection Agency. Stormwater is currently disposed of via direct injection into the ground.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Grant Funding Offered	Standard Loan Offered	Forgivable Principal Loan Offered	Funding Offered	Footnotes
Appli	cant Nam	e: Spokane Cou	nty - Stormwater	Utility			A	pplication Number:	WQC-2018-SpC	oSU-00009
Proj	ect Title:	Wall Street - 1	Phase 1 - (Franci	s to Monroe) Storn	nwater Retrofi P	Project Category:	Stormwater Faci	lity		
49	836.5	SPOKANE	\$906,248	\$0	\$0	\$0	\$0	\$0	\$941,104	11

This project will add porous paving with sand-filtration, bioretention swales, sand filters, and Filterra units for water quality treatment of pollution-generating impervious surfaces for a 0.6-mile road in north Spokane with no stormwater treatment. This project is in a Critical Aquifer Recharge Area over the Spokane Valley-Rathdrum Prairie Aquifer, designated a Sole Source Aquifer by the Environmental Protection Agency. Stormwater is currently disposed of via direct injection into the ground.

Applic	ant Nam	e: Riverside town of						<b>Application Number:</b>	WQC-2018-Rive	ers-00198
Proj	Project Title: Town of Riverside Wastewater Improvements					<b>Project Category:</b>	Wastewater Fa	cility	Step 4: Design &	& Construction
50	836	OKANOGAN	\$0	\$4,920,000	\$0	\$0	\$247,500	\$247,500	\$0	8, 11, 12, 13, 14, 15, 16, 28

Design, permitting, and construction of a sewer collection system and wastewater treatment facility for the Town of Riverside, WA. Currently the entire town is on septic systems.

Applic	cant Name	: Lower Colum	bia Estuary Part	nership			. A	Application Number:	WQC-2018-LCE	P-00122
Proj	ect Title:	Salmon Creek	Stormwater OS	PREY Project		<b>Project Category:</b>	Nonpoint Source	Activity		
51	835.5	CLARK	\$167,670	\$0	\$0	\$167,670	\$0	\$0	\$0	18, 27

The Salmon Creek Stormwater OSPREY Project will re-establish native riparian and wetland/scrub shrub vegetation within 4-acres of the Salmon Creek Greenway; provide comprehensive stormwater/clean water education to 36 teachers and 1,008 students from the Salmon Creek watershed; and engage students and parents in native plantings at the site. All project activities contribute to addressing high instream temperatures and fecal coliform bacteria and help implement Salmon Creek TMDLs.

Applio	cant Name	: Sound Salmon	ound Salmon Solutions Application Number: V								
Proj	ect Title:	Griffin - Snoq	ualmie Riparian	Restoration	I	Project Category:	Nonpoint Source	Activity			
52	834.5	KING	\$161,743	\$0	\$0	\$161,743	\$0	\$0	\$0	18, 27	

Sound Salmon Solutions (SSS) will restore a 100-700' riparian buffer along 2,325' of Griffin Creek plus 370' along the mainstem Snoqualmie River at approximately river mile 27, removing invasive weeds and replanting with native vegetation. Native vegetation will increase shade to help decrease water temperatures, which presently exceed state standards. SSS will engage the community in restoration processes through volunteer events, outreach events, and educational opportunities.

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	SFAP Grant Funding Offered	Footnotes
Applic	cant Nam	e: Palouse Conse	ervation District				1	Application Number:	WQC-2018-Palo	CD-00110
Proje	Project Title: Palouse Direct Seed Partnership Implementati				and Monitoria P	rniect Category	Nonnoint Source	e Activity		
1100				-рр		roject category.	110hpoint boure	e rectivity		

The Palouse Conservation District will provide the lead to administer cost share for implementation of four miles of riparian buffers and 15,000 acres of direct seeding to improve water quality in the Palouse River Basin. Effects of riparian restoration and converting from conventional tillage to direct seeding will be monitored to determine effects on stream water quality. The Palouse-Rock Lake Conservation District will partner to assist with implementation and outreach for the project.

Applio	cant Nam	e: Palouse Conser	vation District					Application Number:	WQC-2018-Palo	CD-00167
Proj	ect Title:	Palouse Basin V	Water Quality I	mprovements		<b>Project Category:</b>	Nonpoint Source	e Activity		
54	831.5	WHITMAN	\$499,919	\$0	\$499,919	\$0	\$0	\$0	\$0	18

The Palouse River Basin has been highly degraded over the past century. To address and improve water quality issues as outlined in the TMDL's and the Clean Water Act's (CWA) 303(d) list, we have identified multiple sites on both the North and South Fork Palouse River for active riparian/wetland restoration emphasizing function to maximize passive Nonpoint source pollutant (NPS), water temperature control, soil erosion and bank stability.

Appli	cant Name	: Pacific County	y Anglers				A	pplication Number:	WQC-2018-PaCo	oAn-00081
Proj	ject Title:	Stringer Creek	k Riparian Resto	oration	I	Project Category:	Nonpoint Source	Activity		
55	828.5	PACIFIC	\$112,500	\$0	\$0	\$112,500	\$0	\$0	\$0	18, 27

This project will reconstruct the historic channel, plant native species in the riparian area, and maintain plantings over 3 years on Stringer Creek, in Pacific County, WA. Ecological benefits of this work include ground water protection, improve connectivity to groundwater and the floodplain, and also provide shade to improve in-stream temperatures, detritus for nutrients and biota, and long-term large wood inputs. This project address many of the issues in the two Willapa River WQI studies.

Applic	ant Name	: Kirkland city	of - Public Work	S			A	Application Number:	WQC-2018-Kirk	:PW-00138
Proj	oject Title: 132nd Square Retrofit Facility				I	Project Category:	Stormwater Faci	llity		
56	828	KING	\$3,514,757	\$0	\$0	\$0	\$0	\$0	\$197,844	11, 20, 22

The 132nd Square Park Retrofit Facility will construct water quality treatment, flow control and infiltration for approximately 48.5 acres of single-family residential and right-of-way area in the northeast corner of the Totem Lake Basin. This project will implement one of two projects identified in the Totem Lake/Juanita Creek Basin Stormwater Retrofit Conceptual Design (Ecology Grant G1400024) which conducted planning and design work for capital and non-capital stormwater retrofit projects.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	O	SFAP Grant Funding Offered	Footnotes	
Applic	ant Nam	e: Tonasket city	y of					Application Number:	WQC-2018-Tona	ask-00124	
Proje	ect Title:	Tonasket Sto	rmwater Plan			<b>Project Category:</b>	Stormwater A	ctivity			

13, 14, 19

\$74,061

Preparation of a Stormwater Plan for the City of Tonasket to determine needed stormwater modifications to minimize direct sediment discharge to the area surface waters including the Okanogan River, and reduce health and safety impacts due to annual flooding. This plan will be the basis for future improvements to the City's existing stormwater system (treatment BMP's, sediment removal, storm sewer upgrades, etc.) and will lay the ground work for a future potential stormwater utility.

\$0

\$13,070

\$0

\$0

57

825.5

**OKANOGAN** 

\$65,348

\$0

Applic	cant Nam	e: King County - N	WQC-2018-KCo	NRP-00019						
Project Title: Kent/Auburn Conveyance System Improvements (CSI) - Phase Project Title: Vent/Auburn Conveyance System Improvements (CSI) - Phase Project Title: Vent/Auburn Conveyance System Improvements (CSI) - Phase Project Title: Vent/Auburn Conveyance System Improvements (CSI) - Phase Project Title: Vent/Auburn Conveyance System Improvements (CSI) - Phase Project Title: Vent/Auburn Conveyance System Improvements (CSI) - Phase Project Title: Vent/Auburn Conveyance System Improvements (CSI) - Phase Project Title: Vent/Auburn Conveyance System Improvements (CSI) - Phase Project Title: Vent/Auburn Conveyance System Improvements (CSI) - Phase Project Title: Vent/Auburn Conveyance System Improvements (CSI) - Phase Project Title: Vent/Auburn Conveyance System Improvements (CSI) - Phase Project Title: Vent/Auburn Conveyance System Improvements (CSI) - Phase Project Title: Vent/Auburn Conveyance System Improvements (CSI) - Phase Project Title: Vent/Auburn Conveyance System Improvements (CSI) - Phase Project Title: Vent/Auburn Conveyance System Improvements (CSI) - Phase Project Title: Vent/Auburn Conveyance System Improvements (CSI) - Phase Project Title: Vent/Auburn Conveyance System Improvements (CSI) - Phase Project Title: Vent/Auburn Conveyance System Improvements (CSI) - Phase Project Title: Vent/Auburn Conveyance System Improvements (CSI) - Phase Project Title: Vent/Auburn Conveyance System Improvements (CSI) - Phase Project Title: Vent/Auburn Conveyance System Improvements (CSI) - Phase Project Title: Vent/Auburn Conveyance System Improvements (CSI) - Phase Project Title: Vent/Auburn Conveyance System Improvements (CSI) - Phase Project Title: Vent/Auburn Conveyance System Improvements (CSI) - Phase Project Title: Vent/Auburn Conveyance System Improvements (CSI) - Phase Project Title: Vent/Auburn Conveyance System Improvements (CSI) - Phase Project Title: Vent/Auburn Conveyance System Improvement (CSI) - Phase Project Title: Vent/Auburn Conveyance System Improvement (CSI) - Phase Project Title: Vent/Auburn Conve						Project Category:	Wastewater Fa	cility		
58	825	KING	\$0	\$28,042,080	\$0	\$0	\$0	\$0	\$0	5

The purpose of this project is to increase the capacity of King County's existing sewer system by installing new pipelines. Work is located in the cities of Pacific, Algona, and Auburn—from King County's existing Pacific Pump Station at 100 Frontage Road North in Pacific generally north to the intersection of West Main Street and Clay Street Northwest in Auburn.

Applic	cant Nam	: Spokane Coun	ty - Stormwater	Utility				Application Number:	WQC-2018-SpC	oSU-00010
Proj	ect Title:	Lyons Avenue	- Wall to Atlant	ic Stormwater Ret	rofit	<b>Project Category:</b> Stormwater Facility				
59	824.5	SPOKANE	\$730,226	\$0	\$0	\$0	\$0	\$0	\$758,312	11

This project will add bioretention swales for water quality treatment of pollution-generating impervious surfaces for a 0.6-mile road in an area of north Spokane with no stormwater treatment. This project is in a Critical Aquifer Recharge Area over the Spokane Valley-Rathdrum Prairie Aquifer which is designated a Sole Source Aquifer by the Environmental Protection Agency. Stormwater is currently disposed of via direct injection into the ground.

Applic	ant Name	: Seattle city of	- Public Utilities	Department			A	pplication Number:	WQC-2018-SeaF	'UD-00209
Proj	Project Title: South Park Water Quality Facility					Project Category:	Stormwater Faci	lity		
60	824	KING	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$0	5

The objective of the South Park Water Quality Facility Project (Project) is to reduce pollutants reaching the Duwamish Waterway from stormwater runoff in the South Park neighborhood of Seattle. The Project will provide active (physical, biological, and/or chemical) treatment that meets "basic" stormwater quality treatment standards for roughly 74 million gallons per year (MG/yr). The current funding request is for the pilot testing, options analysis and design phases of the project.

Section 319 Revolving Fund

Revolving Fund

SFAP Grant

Centennial

Loon Funda

Cront

Donk Total

Kank	Points	County	Subsidy Requested	Requested	Grant Funding Offered	Grant Funding Offered	Standard Loan Offered	Forgivable Principal Loan Offered	Funding Offered	roomotes
Applicant Name: Spokane Conservation District					A	pplication Number:	WQC-2018-Spo	CoD-00127		
Proj	oject Title: Farmed Smart Certification and Direct Seed Loan Imp		n Implementat I	Project Category:	Nonpoint Source	Activity				
61	823	SPOKANE	\$500,000	\$0	\$500,000	\$0	\$3,297,870	\$0	\$0	13, 14, 18, 27

The Spokane CD, Pacific Northwest Direct Seed Association, and Palouse Rock Lake CD are partnering to reduce soil erosion from tillage practices, implement riparian buffers, and improve water quality through outreach and implementation of the Farmed Smart Sustainable Agriculture certification, created in partnership with the Department of Ecology, providing a low cost loan program for farmers to purchase direct seed equipment, and implementing direct seed cost share.

Applic	cant Nam	e: Poulsbo city of - P	Public Works	Department				Application Number:	WQSWPC-2016	-PoulPW-0003
Proj	Project Title: Noll Road Storm LID					Project Category: Stormwater Facility				
62	818.5	KITSAP	\$0	\$0	\$0	\$0	\$(	\$0	\$250,000	11

This project will improve water quality in the Liberty Bay watershed through design of bioretention and treatment wetland best management practices (BMPs) at Noll Road in the city of Poulsbo. This design will include treatment for total suspended solids (TSS) and will also reduce flows to Bjorgen Creek by increasing stormwater infiltration and providing stormwater detention.

Applic	cant Nam	e: East Wenatchee	city of					Application Number:	WQSWPC-2016	Ewena-00039
Proj	ect Title:	19th Street NW/	Cascade Aveni	ue: Green Retrofit	& LID Storm	Project Category:	Stormwater Fa	cility		
63	817.5	DOUGLAS	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000	11

This project will improve water quality in the Columbia River through the design of a biofiltration and infiltration facility that will be installed at 19th Street NE and Cascade Avenue in the City of East Wenatchee. This project will provide treatment for Total Suspended Solids (TSS), Oil (Total Petroleum Hydrocarbons), Dissolved Copper and Dissolved Zinc, and will also reduce flows to the Columbia River by increasing stormwater infiltration and providing stormwater detention.

Appl	icant Nam	e: Kitsap County	y - Public Works	\$				Application Number:	WQSWPC-2016	-KiCoPW-0003
Pro	ject Title:	Mickelberry I	Road Water Qua	lity Treatment		<b>Project Category</b>	Stormwater Fa	cility		
64	816	KITSAP	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	11

Engineering design, survey and utility location identification will be performed to support water quality treatment on Mickelberry Road in Silverdale. Runoff from a medium use urban area will be treated with Filterra units prior to discharge to the Dyes Inlet estuary. Preliminary utility locate information indicates unts can be placed within the sidewalk prism. This project was previously identified as a high priority retrofit in the Silverdale Low Impact Development Plan.

Rank Tota Poin		County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	O	SFAP Grant Funding Offered	Footnotes
Applicant Na	Applicant Name: Jefferson County Public Health			h				<b>Application Number:</b>	WQC-2018-JeCo	PH-00097
Project Tit	Project Title: Oak Bay - Mats Mats PIC				<b>Project Category</b>	Nonpoint Sour	ce Activity			
65 812.	5	JEFFERSON	\$260,353	\$0	\$260,353	\$0	\$	0 \$0	\$0	18

Non-point sources of fecal bacteria will be identified in two priority shoreline and marine areas of the Hood Canal Action Area - Oak Bay & Mats Mats Bay. Sanitary surveys of septic systems will be performed. Corrective actions will be taken to repair all high-risk onsite septic systems (OSS). Contaminates of emerging concern (CEC) for these two areas will be identified.

Applio	cant Name	: Spokane city o	of					Application Number:	WQC-2018-Spok	an-00190
Proj	Project Title: Monroe Street Stormwater					Project Category:	Stormwater Fa	cility		
66	811.5	SPOKANE	\$1,706,250	\$0	\$0	\$0	\$(	\$0	\$1,751,750	11, 20, 25

This project proposes stormwater improvements as part of the Monroe Street Improvement project that will prevent Stormwater from discharging into the Spokane River. The Monroe Street drainage system currently collects runoff into a Municipal separated storm sewer system (MS4), discharging directly into the Spokane River without treatment.

Appli	cant Nam	e: Sound Salmon	Solutions				A	application Number:	WQC-2018-SoSa	So-00221
Pro	ject Title:	Grant Creek Ro	estoration Phas	se I	]	Project Category:	Nonpoint Source	Activity		
67	811	SNOHOMISH	\$206,250	\$0	\$0	\$190,662	\$0	\$0	\$0	18, 27

Sound Salmon Solutions will restore a 100-260' wide riparian buffer along 730' of the left bank and 1,850' of both banks of Grant Creek by removing invasive plants and replanting with native vegetation. This will increase habitat diversity, help attenuate instream temperatures, provide future woody inputs, and provide runoff filtration. Additionally, SSS will involve community volunteers and local school groups during the project to increase public awareness of the importance of water quality.

Applic	cant Nam	e: Ferndale city	of					Application Number:	WQSWPC-2016	-Fernda-00040
Proj	ect Title:	Ferndale Terr	ace Stormwater	Improvements Pro	ject	<b>Project Category: Stormwater Facility</b>				
68	810	WHATCOM	\$0	\$0	\$0	\$0	\$	\$0	\$250,000	11

This project will improve water quality in Schell Creek through design of Low Impact Development (LID) Best Management Practices (BMPs) to be installed at Ferndale Terrace between Vista Drive and Hendrickson Avenue in the City of Ferndale. This project will provide treatment for Total Suspended Solids (TSS), Oil (Total Petroleum Hydrocarbons), Dissolved Copper, Dissolved Zinc, and Total Phosphorus, and will also reduce flows to Schell Creek by increasing stormwater infiltration.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	O	SFAP Grant Funding Offered	Footnotes
Applio	cant Nam	e: Forterra NW						<b>Application Number:</b>	WQC-2018-Fort	NW-00141
Proj	ect Title:	Little Skooku	m Inlet Marine V	Vater Quality Prot	ection P	roject Category	: Nonpoint Sour	ce Activity		
69	809	MASON	\$500,000	\$0	\$0	\$0	\$	0 \$0	\$0	5

Forterra proposes to acquire a conservation easement on property along shore of Little Skookum Inlet in Mason Co. Property consists of 816 acres of forests, wetlands, & riparian habitat, and nearly 2 mi of Puget Sound shoreline. The goal of this project is to permanently protect the subject property from conversion to non-open space uses by placing a CE on the property to extinguish the development rights & expand the existing no-cut forest buffers, permanently protecting marine water quality.

Applic	cant Nam	e: Ducks Unlimited	Inc					Application Number:	WQC-2018-Ducl	kUn-00099
Proj	ect Title:	Mielke WRP We	tland and Rip	arian Restoration	and Enhancen	Project Category:	Nonpoint Sour	ce Activity		
70	806	PEND OREILLE	\$93,400	\$0	\$0	\$0	\$(	\$0	\$0	5

This project will implement wetland and riparian restoration on a 110-acre perpetual conservation easement in WRIA 62, Pend Oreille Watershed, which does not meet water quality standards. This private property was previously in agriculture. A USDA-NRCS Wetlands Reserve Program (WRP) easement permanently eliminated cattle grazing, but this exciting work will restore wetlands in a formerly drained and hayed meadow, plant native riparian trees and shrubs, to benefit wildlife and water quality.

Appli	cant Name	: Benton Conse	rvation District				1	Application Number:	WQC-2018-Bent	CD-00065
Proj	ject Title:	Lower Yakim	a River Water Q							
71	805.5	BENTON	\$250,000	\$0	\$250,000	\$0	\$0	\$0	\$0	18

Stakeholders need to better understand the dynamics of water quality, nutrients and aquatic plant abundance in the Lower Yakima River in order to prioritize appropriate actions to restore and maintain water quality, flow, and salmon habitat. Excessive aquatic plant growth has degraded water quality, often into violation of multiple state water quality standards. These plants can negatively impact flow, suspended sediment dynamics, whole stream metabolism, pH, water temperature and irrigation.

A	pplic	ant Namo	: Freeland Wat	er and Sewer Di	strict	Application Number:	WQC-2018-FreV	VSD-00171			
	Proje	ect Title:	Freeland MBI	R WWTF & Col	lection System Imp	rovements	<b>Project Category</b>	: Wastewater Fa	cility		
	72	800	ISLAND	\$0	\$1,250,000	\$0	\$0	\$	\$0	\$0	5, 10

Construction of a Membrane Bioreactor (MBR) WWTF and sewer collection system to serve the Freeland Non-Municipal Urban Growth Area. Freeland relies on septic systems and drainfields for wastewater treatment and disposal. Phase 1A will serve the downtown core. The project will provide advanced wastewater treatment with nutrient removal and disinfection to improve and protect groundwater quality and support Island County land use goals.

Section 319 Revolving Fund

Revolving Fund

SFAP Grant

Centennial

Crant/

Loon Funde

Rank Total

County

Kalik	Points	County	Subsidy Requested	Requested	Grant Funding Offered	Grant Funding Offered	Standard Loan Offered	Forgivable Principal Loan Offered	Funding Offered	roomotes
Applicant Name: Spokane city of						A	pplication Number:	WQSWPC-2016-	-Spokan-00010	
Proje	Project Title: TJ Meenach Stormwater with Levy Project				I	Project Category	Stormwater Facil	ity		
73	800	SPOKANE	\$0	\$0	\$0	\$0	\$0	\$0	\$80,000	11

The objective of this project is to manage stormwater on TJ Meenach Drive from Northwest Boulevard to Pettet Drive. Currently stormwater in this area drains to the Municipal Separated Storm Sewer System (MS4) which discharges directly to the Spokane River without further treatment.

Applic	ant Nam	e: Soap Lake cit	y of					Application Number:	WQC-2018-Soal	Lak-00015
Proje	ect Title:	Sewer Replace	ement Project			<b>Project Category</b>	Wastewater Fac	cility	Step 4: Design &	& Construction
74	799	GRANT	\$0	\$862,000	\$0	\$0	\$34,440	\$34,440	\$0	8, 11, 12, 13, 14, 15, 16

The proposed Sewer Replacement Project will replace portions of the City's wastewater collection system. These sewers were identified in the City's General Sewer Plan as requiring replacement due to their severely deteriorated condition.

Applic	ant Name	: Spokane Valle	ey city of				A	pplication Number:	WQSWPC-2016	-SpoVal-00009
Proj	ect Title:	Chester Creek	Diversions (PE	Only)	]	Project Category:	Stormwater Facil	ity		
75	795	SPOKANE	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	11

The Chester Creek Diversions project will be to produce a 90% design (PS & E) and to obtain the permitting to remove up to 5 culverts that currently discharge into Chester Creek. Water that is currently piped to Chester Creek north of Dishman Mica Road will be treated by using low impact development (LID), wet weather green infrastructure, and best practices that will decrease the stormwater impact of its facilities on the environment.

Applic	ant Nam	e: Mason Count	y - Utilities and \	Waste Managemen	t Department			Application Number:	WQC-2018-Ma(	CoUW-00136
Proj	ect Title:	Belfair Sewer	Old Belfair High	hway Collection Sy	stem	<b>Project Category</b>	Wastewater Fa	cility		
76	791	MASON	\$0	\$750,000	\$0	\$0	\$375,000	\$375,000	\$0	11, 13, 14, 16, 29

This funding application is to complete the engineering design and permitting for the Old Belfair Highway Collection System. Building this collection system will eliminate 171 septic systems in the Belfair Urban Growth Area. In 2012 the Belfair Water Reclamation Facility and the Initial Connection Collection System went into service. The Old Belfair Highway Collection System would send sewage to the Belfair Water Reclamation Facility (WRF).

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	O	SFAP Grant Funding Offered	Footnotes
Applio	Applicant Name: Bellingham city of - Public Works Department			rke Danartmant				A 12 42 NI 1	TWO C 2010 D III	
	Project Title: Little Squalicum Creek Estuary Restoration			iks Department				Application Number:	WQC-2018-BellI	2W-00051
Proj	ect Title:		<u> </u>		P	Project Category	: Nonpoint Sour	**	WQC-2018-Belli	W-00051

The project improves water quality through restoring an estuary in Little Squalicum Park on the western perimeter of the City of Bellingham. The project area contains rare ecological features in an otherwise urban landscape surrounded by commercial, industrial, residential, and institutional land uses. The vegetated saltmarsh and additional riparian plantings will provide thermal protection and surface water filtration for freshwater and marine inputs.

Applic	ant Name	: Skagit River S	System Cooperat	ive				Application Number:	WQC-2018-SkRi	iSC-00035
Proj	Project Title: Lower Skagit Tributaries Riparian Restoration					Project Category:	Nonpoint Source	e Activity		
78	789.5	SKAGIT	\$182,735	\$0	\$182,735	\$0	\$0	\$0	\$0	18, 27

The purpose of this project is to restore water quality along 2 degraded stream systems by actively restoring native riparian and floodplain vegetation on 22 acres. The aquatic habitat, degraded due to past land use practices, has limited complexity and is largely devoid of large woody debris. Restoration of riparian vegetation will address water quality impairments including dissolved oxygen, bacteria, fecal coliform, and temperature by shading the creek and filtering surface water runoff.

Applic	ant Namo	: Jefferson Cou	nty Public Healt	h			A	Application Number:	WQC-2018-JeCo	PH-00096
Proje	ect Title:	Northern Hoo	d Canal PIC			<b>Project Category:</b>	Nonpoint Source	Activity		
79	789	JEFFERSON	\$364,055	\$0	\$364,055	\$0	\$0	\$0	\$0	18

Non-point sources of pollution will be identified in the northern Hood Canal area from Zelatched Point north to Mats Mats Bay. This is a high-priority area of Hood Canal. Fecal coliform and nutrient inputs will be monitored and shoreline septic systems will be assessed through sanitary surveys. Correction activities will be performed to repair all high-risk failing onsite septic systems.

Applic	ant Nam	e: Marysville cit	y of - Public Wo	rks Department			A	Application Number:	WQSWPC-2016	-MaryPW-000
Proj	ect Title:	Historic Down	ntown Green Ret	rofit		Project Category:	Stormwater Faci	llity		
80	787	SNOHOMISH	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000	11

This project will improve water quality in Ebey Slough, a tributary to the Snohomish River system that discharges directly to the Puget Sound, through design of green infrastructure in the downtown area of the City of Marysville. This project will provide treatment for Total Suspended Solids (TSS), Oil (Total Petroleum Hydrocarbons), Dissolved Copper, Dissolved Zinc, and Total Phosphorus.

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	SFAP Grant Funding Offered	Footnotes	
											a i

Applic	ant Name	: Olympia city	of					Application Number:	WQSWPC-2016	-Olympi-00050
Proj	ect Title:	Green Stormy	vater Retrofit Designs			<b>Project Category</b>	Stormwater Fa	cility		
81	785	THURSTON	\$0	\$0	\$0	\$0	\$	\$0	\$150,000	11

The Green Stormwater Retrofit Design project will assess feasibility and prepare designs for retrofit projects in designated neighborhood centers and urban corridors within the City of Olympia. Following the goals and policies of the 2015 City of Olympia Comprehensive Plan and the EPA study "Greening America's Capitals" prepared May 2015, pre-construction designs will build on prior planning work aimed at increasing urban green space, protecting aquatic habitat, and improving water quality.

Applio	ant Name	: Spokane city of						Application Number:	WQSWPC-2016	-Spokan-00013
Proj	ect Title:	Cochran Biofiltra	tion Facility	at TJ Meenach		Project Category:	Stormwater Fa	cility		
82	782.5	SPOKANE	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000	11

This project will provide stormwater improvements to the City of Spokane's Cochran Basin; the largest stormwater basin in the City's urban storm drain system. Runoff within these project limits currently drains to the Spokane River without any treatment. This portion of the larger Cochran Basin project will allow the City to design and construct a biofiltration channel along North TJ Meenach Drive to treat approximately 10% of Cochran basin's stormwater.

Appli	cant Namo	: Seattle city of	- Public Utilities	Department			A	pplication Number:	WQC-2018-SeaP	UD-00233
Pro	ject Title:	Seattle Public	<b>Utilities Source</b>	Control Program <b>F</b>	Enhancements	<b>Project Category:</b>	Stormwater Activ	rity		
83	782.5	KING	\$242,692	\$0	\$242,692	\$0	\$0	\$0	\$0	

Implement the next phase of Seattle Public Utilities source control program to expand the use of tools developed for the Lower Duwamish Waterway to other portions of the City of Seattle - East Waterway and the Lake Union/Ship Canal- to help meet water quality standards and improve local receiving water bodies

Applic	ant Nam	e: Snohomish Co	onservation Distr	rict			A	application Number:	WQC-2018-Snoh	CD-00218
Proj	ect Title:	Jennings Park	Phase One Ripa	arian Restoration		<b>Project Category:</b>	Nonpoint Source	Activity		
84	782	SNOHOMISH	\$240,846	\$0	\$240,846	\$0	\$0	\$0	\$0	18

The Snohomish Conservation District will restore 15 acres of riparian forest along Allen Creek at Jennings Park in Marysville. This project is the first phase of a two-phased restoration and community engagement initiative to improve water quality in Allen Creek, which is impaired for dissolved oxygen and fecal coliform bacteria. The District will revegetate 2,500 feet of Allen Creek and provide youth education, volunteer events, and one septic maintenance workshop for watershed landowners.

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	SFAP Grant Funding Offered	Footnotes
Appl	icant Nam	e: Bingen town	of				A	Application Number:	WQC-2018-Bing	en-00118
Pro	ject Title:	Wastewater	Collection and Tr	eatment Facility Ir	nprovements	Project Category:	Wastewater Faci	ility	Step 4: Design &	Construction
85	781.5	KLICKITAT	\$0	\$1.815.000	\$0	\$0	\$85,000	\$85,000	\$0	10, 12, 13, 14,

15, 16

Improvements to gravity sewer system for infiltration/inflow reduction and elimination of raw sewage releases. Improvements to the liquid and solids treatment systems to replace aged and inadequate treatment equipment, provide more reliable and energy efficient treatment and prevent de-rating of the wastewater treatment facility. Test WWTF electrical components to mitigate potential safety issues. Replace older/inefficient heat pump serving lab/operations building.

Applic	cant Nam	e: Marysville city	of - Public Wo	rks Department				Application Number:	WQC-2018-Mar	yPW-00087
Proj	ect Title:	Marysville Enh	anced Street S	weeping Program		Project Category:	Stormwater Act	ivity		
86	781	SNOHOMISH	\$377,217	\$0	\$0	\$0	\$0	\$0	\$0	5, 22, 23

This project will improve water quality in the Allen/Quilceda Creek watershed by enabling the City topurchase, operate and maintain a high efficiency/regenerative air sweeper. This project will add additional capacity to the City's street sweeping program by increasing the volume of sediment and other pollutants removed from city streets over the next four years. This will increase the volume of material removed from Marysville streets by an estimated 33-55%, or 763 cubic yards per year.

Appli	icant Name:	Puget Soundkeeper Alliance Application Number:								Al*-00157
Pro	ject Title:	Clean Marina	Classroom: An	Online Training To	ool for Pollutio P	Project Category:	Nonpoint Source	e Activity		
87	781		\$127,688	\$0	\$0	\$0	\$0	\$0	\$0	5

Pollution from marinas and boats threatens water quality in Washington state. Implementing Best Management Practices (BMPs) to address the common sources such as fuel spills, sewage, soaps and hazardous waste is a low-cost solution to protecting water quality. Puget Soundkeeper proposes expanding the Clean Marina program to develop and deliver an online training tool for marina staff called "Clean Marina Classroom" which will increase awareness and improve BMP implementation.

Applic	cant Name	e: Cowlitz Coun	ty - Health and I	Human Services De	partment			Application Number:	WQC-2018-CwC	СоНН-00092
Proj	Project Title: Silver Lake Sediment and Water Quality Testing plus Engagen Pro					<b>Project Category:</b>	Nonpoint Source	e Activity		
88	780.5	COWLITZ	\$130,101	\$0	\$130,101	\$0	\$0	\$0	\$0	18

Building on the high phosphorus results confirmed by grant WQC-2015-CwCoHH-00129, this project will identify current phosphorus and E. coli contributors. Sampling will be performed in the two major inlet creeks. Lake sediment will be evaluated for phosphorus accumulation and chemical composition. Community education and lake water quality sampling will continue. These efforts will assist community groups and agencies in planning strategies for lake management and restoration.

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	SFAP Grant Funding Offered	Footnotes
Applicant Name: Spokane city of Application Number: WQSWPC-2016-Spokare									-Spokan-00012	
Project Title: CSO Basin 34 WSDOT Stormwater Mitigation from I-90 Project Category: Stormwater Facility										
89	89 780 SPOKANE \$0 \$0					\$0	\$0	\$0	\$250,000	11
Design to separate, treat, and infiltrate Interstate 90 stormwater runoff from the City of Spokane's combined sewer system.										

Applic	ant Nam	: Vancouver cit	y of					Application Number:	WQC-2018-Vano	cou-00036
Proj	ect Title:	NE Ross Stree	et LID Retrofits			Project Category:	Stormwater Fa	cility		
90	775.5	CLARK	\$738,000	\$0	\$0	\$0	\$0	\$0	\$764,250	11, 20

NE Ross St. lies east of I-5 in the Burnt Bridge Creek watershed. Street runoff currently discharges directly to the Creek, a 303d listed stream. This project will disconnect road runoff from the existing line. The line will continue to serve a private industrial user and its 18-inch outfall will be maintained. New facilities will convey road runoff to flow control and treatment BMPs designed to treat and infiltrate road runoff which will result in improved water quality in Burnt Bridge Creek.

			f				A	pplication Number:	WQC-2018-Spok	an-00042
Project T	Title:	CSO Basin 25	Stormwater Ma	nagement		<b>Project Category:</b>	Stormwater Facil	lity		
91 773	73.5	SPOKANE	\$1,800,371	\$0	\$0	\$0	\$0	\$0	\$915,905	11, 20, 25

This project will provide stormwater management and combined sewer storage for CSO Basin 25, which will reduce CSO overflows from this basin to no more than once a year.

Applio	cant Name	: Odessa town o	of				A	pplication Number:	WQC-2018-Odes	ssa-00235
Proj	ect Title:	Town of Odes	sa General sewe	r Plan	1	Project Category:	Wastewater Faci	lity		
92	773.5	LINCOLN	\$0	\$75,000	\$0	\$0	\$37,500	\$37,500	\$0	11, 13, 14, 16

The Town of Odessa needs to complete a General sewer Plan in accordance with WAC 173-240-050. The Sewer Plan will complete an inventory of the sewer system, identify deficiencies in the system and recommend improvements to improve performance and reliability of the Town's sewer system.

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	SFAP Grant Funding Offered	Footnotes
Annlie	oant Nam									
Appno	cam Mam	e:   Richland city	of					Application Number:	WQC-2018-Rich	la-00057
	ect Title:	•		ter Retrofit Projec	t P	roject Category	: Stormwater Fa	••	WQC-2018-Rich	la-00057

Water quality in the Columbia River will be directly improved through the installation of bio-infiltration swales and pervious pavement along the Columbia Park Trail roadway and the parking lot area serving Bateman Island. This project will reduce and treat runoff from a drainage area of approximately 9 acres. Approximately half of this area currently flows untreated to the Columbia either through overland sheet flow or through one of two outfalls.

Applic	cant Nam	e: Chelan Count	y - Natural Reso	urce Department				Application Number:	WQC-2018-ChC	oNR-00104
Proj	ect Title:	Addressing the	e Temperature T	MDL in Nason Cr	eek	<b>Project Category:</b>	Nonpoint Source	e Activity		
94	769.5	CHELAN	\$180,770	\$0	\$180,770	\$0	\$0	\$0	\$0	18, 27

This project proposes a comprehensive approach to addressing the temperature TMDL in NasonCreek. Actions include development of planning documents, data collection and monitoring, and implementation to improve water temperature in Nason Creek. Project implementation includes riparian planting and a culvert removal. Data collection includes sediment, shade, and temperaturemonitoring. Project planning includes development of an erosion control plan and a thermal refugiamanagement strategy.

Applic	ant Nam	e: Stewardship	Partners					Application Number:	WQC-2018-SteP	ar*-00192
Proj	ect Title:	Jubilee Farm	Phase I: 100' Bu	ffer Expansion and	l Lateral Strea	Project Category	Nonpoint Source	e Activity		
95	767	KING	\$239,194	\$0	\$0	\$0	\$0	\$0	\$0	5

The Jubilee Farm Phase I: 100' Buffer Expansion and Lateral Stream Meander project improves water quality by restoring fish and wildlife habitat along the mainstem Snoqualmie River and an unnamed tributary that is currently a lateral stream located on a Salmon-Safe farm near Carnation, WA. The project promotes Best Management Practices (BMPs) as part of Stewardship Partners voluntary incentive based approach to landowner stewardship.

Applic	cant Name	e: EarthCorps					A	application Number:	WQC-2018-Eart	hC-00231
Proj	ect Title:	Puget Sound S	Stewards		I	Project Category:	Nonpoint Source	Activity		
96	767	KING	\$26,801	\$0	\$0	\$0	\$0	\$0	\$0	5

EarthCorps will recruit, train, and manage a group of 20 volunteer stewards who manage and maintain 6 restoration sites along the Duwamish River. EC will work with stewards to continue invasive species removal, native plant installation, and engaging community members through volunteer events. This will increase habitat value, prevent erosion, abate water temperatures and promote water filtration in a way that empowers and educates the community surrounding the Duwamish River.

Applicant Name: Yelm city of - Public Works Department Application Number: WQC			Requested		Funding Offered	Funding Offered	Offered	Principal Loan Offered	Offered	
	plicant Name:	Applica	Name: Yelm city of - Public Works	Department				<b>Application Number:</b>	WQC-2018-Yeln	nPW-00084
Project Title: City of Yelm Water Reclamation Facility Upgrades Project Category: Wastewater Facility Step	roject Title:	Proje	Title: City of Yelm Water Reclama	tion Facility Upgrades	s	<b>Project Category:</b>	Wastewater Fa	acility	Step 4: Design &	Construction

10, 11, 12, 13,

14, 15, 16

The City of Yelm Water Reclamation Facility (WRF) is in need of upgrades to produce an uninterrupted, year-round supply of Class A reclaimed water and to meet the expected 2030 growth flows. This is a multi-phase project but the focus of this application will be immediate upgrades which include: reclaimed water pump station (RWPS) design and construction; replacing WRF SCADA system; and replacing all programmable logic controllers.

\$0

\$109,050

\$0

\$0

\$1,872,000

THURSTON

767

Applic	cant Nam	e: Othello city of						Application Number:	WQC-2018-Othe	ell-00227
Proj	ect Title:	City Of Othello V	Vastewater F	acility Plan		Project Category	Wastewater Fa	cility		
98	760	ADAMS	\$0	\$375,750	\$0	\$0	\$187,875	\$187,875	\$0	11, 13, 14, 16

Preparation of a Wastewater Facility Plan to determine the necessary wastewater facility modifications to provide additional treatment capacity, improve treatment efficiency, reliability and operation; and, to ensure facilities operation and reliability for the next 20 year planning period. The City of Othello is not under compliance requirements; however, anticipates future potential compliance issues related to its lagoon leakage and potential TMDL to adjacent or downstream surface waters.

Applic	ant Name	: Poulsbo city o	f - Public Works	Department			A	pplication Number:	WQC-2018-Poul	PW-00158
Proj	ect Title:	South Fork Do	ogfish Creek Bas	in Retrofit Design		Project Category	: Stormwater Facil	ity		
99	760	KITSAP	\$189,829	\$0	\$0	\$0	\$0	\$0	\$249,175	11, 20

The South Fork Dogfish Creek (SFDC) basin retrofit design will develop engineering plans and environmental permits for the retrofit of a 32-acre urban basin in the City of Poulsbo. This project and basin were identified as the number one priority for water quality retrofit and treatment in the City's Liberty Bay TMDL Implementation Plan (2016). The project will design bioretention facilities, modular wetland systems, and stormwater treatment wetlands.

Applica	ant Nam	e: RE Sources fo	r Sustainable Co	ommunities			I	Application Number:	WQC-2018-RES	oSC-00204
Proje	ect Title:	Sumas Clean	Water Project			<b>Project Category:</b>	Nonpoint Source	Activity		
100	758	WHATCOM	\$160,500	\$0	\$0	\$0	\$0	\$0	\$0	5

The Sumas Clean Water Project aims to evaluate current water quality issues within the watershed to update old TMDLs, identify next steps for addressing water quality issues, build stakeholder buy-in for water quality improvements, and assess what barriers exist and need to be addressed to successfully implement pollution solutions. This phase 1 of the project will focus on planning while phase 2 will focus on implementation.

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	SFAP Grant Funding Offered	Footnotes
Applic	cant Name:	Renton city of						Application Number:	WQSWPC-2016	-Renton-00058
Proj	ect Title:	SE 172nd Stre	eet and 125th Av	enue SE Green Sto	rmwater Infra P	Project Category	: Stormwater Fac	ility		
101	757.5	KING	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000	11
Thicr	roject will i	marous meter a	rolity in the Dig C	oos Crook tributory	of the Green Pive	r bu docionina bi	oratantian ausalas an	d normanhla concrete si	dayyalla at CE 172	nd Street and

This project will improve water quality in the Big Soos Creek tributary of the Green River by designing bioretention swales and permeable concrete sidewalks at SE 172nd Street and 125th Avenue SE in the city of Renton. These BMPs will improve the Big Soos Creek by treating and infiltrating stormwater prior to discharge.

Applio	cant Nam	e: Foster Creek C	Conservation Di	strict			A	pplication Number:	WQC-2018-FoC	rCD-00149
Proj	ect Title:	Douglas Count	ty Agricultural l	BMPs	1	Project Category:	Nonpoint Source	Activity		
102	751.5	DOUGLAS	\$250,000	\$0	\$250,000	\$0	\$0	\$0	\$0	18

The Douglas County Agricultural BMPs project is designed to improve water quality in and around Douglas County streams and tributaries through the continuation of a direct seed program that provides assistance to local producers to convert from conventional tillage to direct seed systems. The program will result in at least ten additional direct seed participants, continued water quality monitoring, soil testing and monitoring, cost-benefit analyses and education efforts.

Applic	ant Nam	: Lummi Indian	Business Counc	WQC-2018-LuIn	BC-00187					
Proje	Project Title: Creating Cool Water Temperature Refuges in the SF Nooksack Project Category: Nonpoint Source Activity									
103	748	WHATCOM	\$252,812	\$0	\$252,812	\$0	\$0	\$0	\$0	18

To provide temperature refugia and help restore salmon habitat that will aid salmon recovery in WRIA1, this project will construct 13 engineered logiams in the mainstem SF Nooksack River (Fig 1 & 2). These ELJ-formed scour pools will provide a cool water refuge during elevated water temperatures in the summer for migrating adults as they move upstream to spawning grounds.

Applic	ant Name	e: Lacey city of -	· Public Works I	WQC-2018-Lace	PW-00137					
Proj	ect Title:	Lacey Regene	rative Air Street	Sweeper		Project Category	: Stormwater Ac	tivity		
104	748	THURSTON	\$494,477	\$0	\$0	\$0	\$0	\$0	\$27,377	20, 22

Purchase and initial operation of a high-efficiency regenerative air street sweeper, for source control removal of sediments, debris, and other pollutants from Lacey's public streets. This is a program enhancement that will double our street sweeping capability and pollutant-removal effectiveness, which will significantly reduce the pollutant load to impaired surface waters within Henderson Inlet TMDL watershed. Lacey is committed to long-term operation of the enhanced street sweeping program.

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	SFAP Grant Funding Offered	Footnotes
Applic	cant Nam	e: Tacoma city o	of - Environmenta	al Services Departr	nent			Application Number:	WQC-2018-Taco	DES-00113
Proj	ect Title:	Manitou Gree	en Infrastructure	Project	I	Project Category	Stormwater Fac	cility		
105	747.5	PIERCE	\$2,340,750	\$0	\$0	\$0	\$0	\$0	\$0	5, 21

The Manitou Green Infrastructure Project will improve water quality in the Flett Creek Watershed through installation of permeable pavement. This project will provide basic treatment and will also reduce flows through stormwater infiltration. The project will provide 13 acres of water quality treatment and flow control, and help to restore natural hydrologic conditions.

Applic	ant Nam	e: Lynden city of	ynden city of - Public Works Department  epin Creek/Double Ditch Creek Realignment - Bank Stabilizat Project Category: Nonpoint Source Activity									
Proj	ect Title:	Pepin Creek/Do	ouble Ditch Cre	ek Realignment - I	Bank Stabilizat	Project Category:	Nonpoint Source	e Activity				
106	746	WHATCOM	\$500,000	\$0	\$500,000	\$0	\$2,402,593	\$0	\$0	13, 14, 18		

This phase of the Pepin Creek Project will stabilize the already fragile shoreline from Main Street downstream to the confluence of Double Ditch and Fishtrap Creeks - about 0.75 miles. This work is essential and must be completed before water from Pepin Creek can be directed into this section. Lynden is working to address a significant water problem caused by over-topping roadside ditches along Benson and Double Ditch Roads by realigning flows into a new Pepin Creek riparian corridor.

Applic	ant Nam	e: Kitsap County -	Public Works					Application Number:	WQC-2018-KiC	oPW-00108
Proj	ect Title:	Kingston Recycle	ed Water Proj	ect	]	Project Category:	Wastewater Fac	ility		
107	745	KITSAP	\$0	\$557,529	\$0	\$0	\$557,529	\$0	\$0	11, 13, 14, 16

Planning effort for comprehensive water reuse project at the Kingston Wastewater Treatment Plant. The reclaimed water will be used during the summer to irrigate the White Horse Golf Club and infiltrated during the wet months to enhance stream flow in Grovers Creek. Secondary benefits are associated with enhanced flushing of Miller Bay, conservation of potable water in the aquifer, and reduced discharge of secondary effluent to Appletree Cove.

Applio	cant Name	: Burien city of	Burien city of - Public Works Department W 165th Street LID Retrofit Improvements Design Project Category: Stormwater Facility									
Proj	ect Title:	SW 165th Stre	eet LID Retrofit	Improvements Des	ign	<b>Project Category</b>	Stormwater Faci	lity				
108	743.5	KING	\$0	\$0	\$0	\$0	\$0	\$0	\$70,500	11		

This project will improve water quality in a tributary of Miller Creek through design of stormwater best management practices (BMPs) at SW 165th Street in the city of Burien. This project will be designed to provide treatment of total suspended solids (TSS) and to reduce flows to Miller Creek by providing stormwater detention.

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	SFAP Grant Funding Offered	Footnotes
Applic	ant Nam	e: Spokane city	of				A	pplication Number:	WQC-2018-Spol	kan-00041
Proj	ect Title:	CSO Basin 14	4 & 15 Green Infr	rastructure	]	Project Category:	Stormwater Facil	lity		
109	743	SPOKANE	\$2,775,000	\$0	\$0	\$0	\$0	\$0	\$1,852,346	11, 20, 21, 25

Stormwater management of CSO Basin 14 and CSO Basin 15 will reduce the amount of stormwater entering the City's combined sewer system (CSS). This project proposes to remove stormwater from the CSS by constructing Low Impact Development (LID) facilities to treat and infiltrate runoff.

Applio	cant Name:	Vancouver cit	y of				I	Application Number:	WQC-2018-Vano	cou-00184
Proj	ect Title:	<b>Lower Grand</b>	<b>Industrial Area</b>	LID Retrofits		<b>Project Category</b>	Stormwater Fac	ility		
110	738.5	CLARK	\$906,000	\$0	\$0	\$0	\$0	\$0	\$0	5, 22, 23

The Lower Grand Industrial Area retrofit will clean stormwater runoff that currently drains untreated through UIC wells into shallow groundwater that is hydrologically connected to the Columbia River and also outfalls directly to the river through a conveyance system during significant rain events. Grant funds will be used to complete the design, develop final cost estimates, prepare SEPA & Cultural Assessments, and construct improvements.

Applic	cant Name	: Gig Harbor ci	ty of - Public Wo	orks			A	pplication Number:	WQSWPC-2016	-GigHPW-000
Proj	ect Title:	Point Fosdick	Drive Pedestria	n Improvement Des	sign	<b>Project Category</b>	: Stormwater Facil	ity		
111	737.5	PIERCE	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000	11

This project will improve water quality in the Sullivan Gulch Creek through design of pervious pavement and bioretention swales at Point Fosdick Drive in the city of Gig Harbor. This design will include treatment for total suspended solids (TSS), dissolved copper, and dissolved zinc and will also reduce flows to Sullivan Gulch Basin by increasing stormwater infiltration and providing stormwater detention.

Applic	cant Nam	e: Kitsap County	y - Public Works	;				Application Number:	WQSWPC-2016	-KiCoPW-0004
Proj	ect Title:	Silverdale Wa	y Green Street I	Phases 1 and 2		<b>Project Category</b>	: Stormwater Fa	cility		
112	737	KITSAP	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000	11

Engineering design, soils analysis, survey, and utility locate will be performed supporting water quality treatment of two nearly adjacent drainage basins along the commercial corridor of Silverdale Way from Bucklin Hill Road to Byron Street. Up to 46 acres of runoff will be designed to the 90% design level for treatment. Runoff treatment will protect aquatic life, water contact recreation and shellfish beds in Dyes Inlet.

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	SFAP Grant Funding Offered	Footnotes
Applic	cant Nam	e: Kittitas Cons	servation Trust				A	Application Number:	WQC-2018-Kitt	CT-00164
Proj	ect Title:	Upper Yakin	na River Restorat	ion Project	]	Project Category:	Nonpoint Source	Activity		
113	737	KITTITAS	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	5

KCT will use this grant to improve water quality through enhancing river and floodplain function in a highly productive, flow regulated reach of the Upper Yakima River. Project elements include improving connectivity to existing riparian areas and floodplains through side channel reconnection, installation of large wood to raise water surface elevations and divert flow, and installing riparian revegatation to improve shading to lower water temperatures in a salmon bearing river system.

Applic	ant Nam	: West Richland	l city of - Public	Works Departmen	t			Application Number:	WQC-2018-WeR	RiPW-00173
Proj	ect Title:	West Richland	l Ironton Storm	water Retrofit Con	struction	Project Category	Stormwater Fac	ility		
114	737	BENTON	\$185,760	\$0	\$0	\$0	\$0	\$0	\$185,760	11

This request is for a construction grant for the retrofit of the existing stormwater collection and disposal system for Ironton Drive in West Richland. A planning and design grant was awarded in SFY2016. This project will involve removing an existing stormwater overflow which drains into the Columbia Irrigation District canal which drains into the Yakima and Columbia Rivers. This project will eliminate one the last remaining stormwater outfall from the City to Waters of the United States.

Appli	cant Nam	e: Marysville city	of - Public Wo	rks Department				Application Number:	WQC-2018-Mar	yPW-00094
Proj	ect Title:	Downtown Sto	rmwater Treatr	nent Design and Co	onstruction	<b>Project Category:</b>	Stormwater Fac	ility		
115	735	SNOHOMISH	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$4,750,000	11, 21, 22

This project proposes to design and construct a stormwater treatment facility on a City of Marysville owned piece of property located along the City's waterfront. The project will treat 140 acres of existing development that discharges to a 303(d) listed waterway with no current treatment. This project will be designed to meet the 2012 Ecology Manual standards for new development and plans to utilize technology that has been successfully designed for similar projects throughout the state.

Applic	ant Nam	e: Mukilteo city	of				A	Application Number:	WQSWPC-2016	-Mukilt-00034
Proje	ect Title:	Mukilteo Stor	mwater Low Im	pact Development	Retrofit Pre-C P	roject Category:	Stormwater Faci	llity		
116	734	SNOHOMISH	\$0	\$0	\$0	\$0	\$0	\$0	\$171,975	11

Mukilteo recently completed an Ecology-funded, Watershed-Based Stormwater Retrofit and Pre-Design Plan. A detailed analysis of targeted sub-basins to support site-specific retrofit planning and pre-design work was conducted. The City is requesting additional funds to continue this work to complete pre-construction tasks for two high priority LID facilities. This work would fund a site survey, development of construction documents, design report, environmental permitting, and public outreach.

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	SFAP Grant Funding Offered	Footnotes
Appli	cant Nam	ne: Snohomish C	onservation Dist	rict			I	Application Number:	WQC-2018-Snot	nCD-00185
Pro	ject Title:	Targeted Big	<b>Buffer Restorati</b>	on: Stillaguamish I	River	Project Category	Nonpoint Source	e Activity		
117	731	SNOHOMISH	\$249,169	\$0	\$249,169	\$0	\$0	\$0	\$0	18, 27

The Snohomish Conservation District will develop an outreach program targeting big riparian buffers on high priority reaches in the Stillaguamish River watershed. Over eleven acres of riparian forest will be planted to protect and enhance habitat at cold water anomalies identified in a TMDL Assessment project completed by Snohomish County, thus providing temperature refuge for threatened salmonids.

Applic	cant Nam	e: Shoreline city	y of					Application Number:	WQC-2018-Shor	rel-00226
Proj	ect Title:	10th Avenue	NE Stormwater I	mprovements		Project Category:	Stormwater Fac	ility		
118	730	KING	\$187,500	\$0	\$0	\$0	\$0	\$0	\$250,000	11, 20, 25

Green Retrofit Project will improve water quality in Little's Creek and Thornton Creek through design of stormwater bioretention and infiltration best management practices (BMPs) retrofits at 10th Avenue NE in the city of Shoreline. This project will provide treatment and reduce flows to these creeks by increasing stormwater infiltration.

Applic	ant Name	: Palouse Conse	ervation District				A	pplication Number:	WQC-2018-Palo	CD-00125
Proje	ect Title:	Watershed pla	anning for optim	al BMP placement	and NPS pollu	Project Category	: Nonpoint Source	Activity		
119	730	WHITMAN	\$250,000	\$0	\$250,000	\$0	\$0	\$0	\$0	18

Conservation programs addressing nonpoint source pollution in the Palouse River watershed need the most optimal selection and placement of best management practices (BMPs). We will use a tested BMP effectiveness tool in collaboration with district planners to identify critical source areas and the greatest pollution reduction. District planners and landowners will be educated on advanced BMP implementation strategies. Water quality monitoring will be used to assess watershed scale effectiveness.

Applic	ant Name	e: Bellevue city o	of				A	Application Number:	WQSWPC-2016	Bellev-00064
Proje	ect Title:	164th Avenue	<b>NE Impervious</b>	Sidewalk Removal	and LID Retro	Project Category:	Stormwater Faci	llity		
120	729	KING	\$0	\$0	\$0	\$0	\$0	\$0	\$102,700	11

This project will improve water quality in Kelsey Creek through 90 percent design of stormwater best management practices (BMPS) at 164th Avenue NE in the city of Bellevue. This project will provide water quality treatment for stormwater runoff and will also reduce flows to Kelsey Creek by increasing stormwater infiltration and providing stormwater detention.

Section 319

**Revolving Fund** 

SFAP Grant

Centennial

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	SFAP Grant Funding Offered	Footnotes
Applic	ant Name:	Port Orchard	city of - Public V	<b>Vorks Department</b>			l A	Application Number:	WQC-2018-PoO	rPW-00206
	cant Name: ect Title:			Vorks Department n Stormwater Plan	:	Project Category	Stormwater Fac	**	WQC-2018-PoO	rPW-00206

This project will develop a recommended stormwater plan to improve stormwater quality for Port Orchard's downtown basin. The plan will have prioritized capital improvement projects and stormwater-related activities for the downtown basin that have been approved by City leadership for near-term implementation.

Applic	ant Nam	e: Asotin Consei	vation District		,		A	application Number:	WQC-2018-Asot	CD-00105
Proj	ect Title:	<b>Asotin County</b>	Water Quality	& Riparian Enhan	cement Projec	Project Category	: Nonpoint Source	Activity		
122	725	ASOTIN	\$250,000	\$0	\$250,000	\$0	\$0	\$0	\$0	18, 27

This project will assist landowners with addressing potential and recently identified water qualityconcerns along streams in Asotin County by implementing Best Management Practices including stream bank stabilization, livestock exclusion fencing, off-steam watering, livestock feeding practices including manure management, stream crossings and riparian planting.

Appli	cant Nam	e: Puyallup city	of - Public Work	s			A	pplication Number:	WQC-2018-Puya	PW-00214
Proj	ect Title:	Corporate Ya	ards Decant Facil	ity	F	Project Category:	Stormwater Faci	lity		
123	725	PIERCE	\$1,033,052	\$0	\$0	\$0	\$0	\$0	\$55,445	11, 20, 22

Puyallup's Corporate Yards Decant Facility project will design and construct a decant facility for management of the City's vactor truck and street sweeper waste. The facility will separate solid waste from liquids generated from cleaning the public storm system and streets before discharging the liquids to the public sewer system for final treatment. The project will improve water quality in the City's streams and the Puyallup River including TMDL-affected Clarks/Meeker Creek and Puyallup River

Applica	ant Name	: Carnation city	v of				I	Application Number:	WQC-2018-Carr	nat-00033
Proje	ect Title:	Tolt Ave./SR2	03 Stormwater 1	Retrofit		Project Category:	Stormwater Fac	llity		
124	721	KING	\$801,075	\$0	\$0	\$0	\$0	\$0	\$829,375	11, 20

The Tolt Ave/SR 203 project will treat and infiltrate stormwater from 4.3 acres of pollution-generating impervious area. The existing system treats an equivalent area of only 0.6 acres of PGIS. Sediment containing pollutants settles within the storm drainage system and roadway, and are flushed to the Snoqualmie River during large storm events. This Green Retrofit project will install on-site stormwater management with native vegetation, soil to treat and infiltrate stormwater to groundwater.

Ra	ınk	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	SFAP Grant Funding Offered	Footnotes
Ap	plic	ant Name	e: Asotin Count	y - Public Works	Department				Application Number:	WQC-2018-AsC	oPW-00064
I	Proje	ect Title:	<b>Asotin Count</b>	y Urban Stormwa	iter Retrofit Desigi	1	Project Category:	Stormwater Fac	ility		
12	25	720.5	ASOTIN	\$150,000	\$0	\$0	\$0	\$0	\$0	\$200,000	11, 20

This project will improve water quality in the Snake River through the design of waterquality facilities including Low Impact Development and/or Green Retrofit infrastructure at multiple intersections of the Urban Area of Asotin County. It will provide treatment for known and common stormwater pollutants. It will help restore the natural hydrology of the Snake River byincreasing stormwater infiltration and providing stormwater retention, and reducing peak flows to the Snake River.

Applic	cant Name	e: Lincoln County Conservation		Application Number:	WQC-2018-LiCo	CD-00078			
Proj	ect Title:	Lincoln County, Palouse Rock	Lake, & Pine Cree	ek CD BMP Pa P	Nonpoint Sour	ce Activity			
126	718.5	\$371,250	\$0	\$371,250	\$0	\$(	\$0	\$0	18

The Lincoln County, Palouse-Rock Lake, and Pine Creek Conservation Districts will implement a project that will greatly improve the water quality, public health, soil health, and erosion concerns throughout Lincoln, Palouse Rock Lake, and Pine Creek District service areas. Through a direct seed cost share program, the districts will increase the use of direct seed systems and reduce soil erosion by 63,000 tons.

Applio	cant Nam	e: Port Angeles city	Port Angeles city of - Public Works						n Number: WQSWPC-2016-PoAnPW-000	
Proj	ect Title:	City Hall Parking	City Hall Parking Lot LID Retrofit			Project Category:	Stormwater Faci	llity		
127	717.5	CLALLAM	\$0	\$0	\$0	\$0	\$0	\$0	\$102,000	11

Permeable pavement and bioretention will be installed at the City Hall parking lot to improve water quality of urban runoff into Peabody Creek, a 303 (d) listed water body for bacteria. This basin is the highest priority in Port Angeles based on a water quality data analysis report and field testing.

Applio	Applicant Name: San Juan County - Public Works Department Application Number:									WQC-2018-SJCoPW-00030	
Proj	Project Title: Prune Alley and Fern Street Water Quality Improvements					<b>Project Category</b>	Stormwater Faci	lity			
128	714.5	SAN JUAN	\$279,000	\$0	\$0	\$0	\$0	\$0	\$52,000	11, 20, 22	

Water quality treatment units with general use level designation will be installed along Prune Alley and Fern Street to provide water quality treatment for runoff from approximately 2.4 acres of roadway and commercial parking area. This retrofit project will help address existing water quality impairment in Fishing Bay and East Sound (the water body). These improvements will coincide with previously planned right-of-way improvements to address current flooding and ponding problems.

Applicant Nam	e: Whatcom Cou	nty - Public Wo	rks Denartment	Offered	Offered		Offered Application Number:	WOSWPC-2016	-WhCoPW-000
Rank Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding	Grant Funding	Standard Loan Offered		Funding Offered	Footnotes

Applic	ant Name	: Whatcom Cou	ınty - Public Works Depa	artment				Application Number:	WQSWPC-2016	-WhCoPW-000
Proj	ect Title:	Agate Bay Sto	ormwater Improvements			Project Category	: Stormwater Fa	cility		
129	713	Whatcom	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000	11

This project will design for construction low impact development (LID) stormwater control facilities and stormwater treatment BMPs designed to remove phosphorus and bacteria in urban runoff draining to Lake Whatcom from 240 acres in the Agate Bay sub-watershed. Several different methods of treatment and infiltration will be implemented to reduce phosphorus loading and other pollutants to Lake Whatcom. Runoff that is not infiltrated will be treated in filter systems at key locations.

Applic	cant Nam	e: Pierce County - Surface Water	Management Divi	sion			Application Number:	WQC-2018-PiCo	SW-00077
Proj	ect Title:	Woodland Creek Water Quali	ty Facility		Project Category:	Stormwater Fac	ility		
130	712.5	\$1,287,750	\$0	\$0	\$0	\$0	\$0	\$1,337,750	11, 20

This project is proposing to construct a water quality facility on woodland Creek to reduce the total suspended sediment (TSS) in Woodland Creek. The facility includes constructing a hydrodynamic separating system, and 3 cell water quality pond. The facility will be located near the intersection of woodland Ave E and 104th Street E within Pierce County.

Applic	cant Nam	e: Vancouver cit	ty of					Application Number:	WQC-2018-Van	cou-00067
Proj	ect Title:	East Orchard	s Fourth Plain W	ater Quality Retro	ofits	<b>Project Category</b> :	Stormwater Fac	ility		
131	708.5	CLARK	\$740,250	\$0	\$0	\$0	\$0	\$0	\$802,750	11, 20

The Orchards Fourth Plain WQ project will retrofit existing Underground Injection Control wells with bioretention facilities along the Fourth Plain principal arterial. Untreated stormwater runoff for this section now infiltrates through drywells lying close to groundwater. A recent planning study of Orchards basin identified this corridor as a top priority for WQ retrofits. This project proposes to construct 13 bioretention facilities along the north half of the street between 124th & 131st Ave.

Applic	cant Name	: Vancouver cit	y of				A	pplication Number:	WQC-2018-Vano	cou-00061
Proj	ect Title:	Vancouver Ex	panded Private	Stormwater Facilit	y Inspection P	Project Category:	Stormwater Acti	vity		
132	706.5	CLARK	\$130,604	\$0	\$0	\$0	\$0	\$0	\$130,604	20

The City will expand a program to inspect private stormwater facilities built in Vancouver built prior to the Phase 2 permit. The program will continue to build a list of stormwater facilities, verifying maintenance compliance. The program will include private stormwater pipe locating and outreach to help neighborhoods assume responsibility for their facilities. The project will result in improved stormwater flow control and treatment thereby improving water quality downstream.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	O	SFAP Grant Funding Offered	Footnotes	
Applic	ant Name	: Granite Falls	city of					Application Number:	WQC-2018-Gral	Fal-00102	
Proje	ect Title:	Low Impact	Development (LID	) Retrofit Project	- Phase II	<b>Project Category:</b>	Stormwater Fa	cility			

\$0

\$0

\$0

11, 20, 22

\$29,250

This project will improve water quality in Lake Gardner through the installation of water quality facilities including pervious pavement at Kentucky Ave., (between Stanley St. and Galena St.) and Union St. (between S. Indiana Ave. and Granite Ave.) in the City of Granite Falls. This project will provide treatment for Total Suspended Solids (TSS), dissolved copper, dissolved zinc, and total phosphorus and will also reduce flows to Lake Gardner by infiltrating stormwater runoff.

\$0

\$0

133

705

**SNOHOMISH** 

\$439,500

Applic	ant Nam	e: San Juan Cou	nty - Public Wo	rks Department				Application Number:	WQC-2018-SJC	oPW-00072
Proj	ect Title:	Market and M	ladrona Streets	Water Quality Tre	atment Improv	Project Category:	Stormwater Fac	cility		
134	704	SAN JUAN	\$416,250	\$0	\$0	\$0	\$69,000	\$0	\$121,050	11, 12, 13, 14, 15, 16, 20, 22

Installation of stormwater treatment facilities for portions of the Eastsound UGA on Orcas. Market St. is served by a private system that connects to the County's public system. The County will install stormwater BMPs, which may include general use level designation systems, to serve Market St. and Madrona St. After the completion of the project, the County will assume ownership of the collection and treatment systems. Implementation will result in treatment for a five-acre area of Eastsound.

Applic	cant Nam	e: Okanogan Con	servation Distr	ict				Application Number:	WQC-2018-Oka	nCD-00088
Proj	ect Title:	After the Fire a	and Flood: Rest	oration of Benson (	Creek Watersł I	Project Category:	Nonpoint Source	e Activity		
135	700.5	OKANOGAN	\$250,000	\$0	\$250,000	\$0	\$0	\$0	\$0	18, 27

The Okanogan Conservation District is proposing to implement nonpoint source pollution measures to mitigate increases in sediment delivery along the upper Benson Creek waterway. These measures include: two restoration projects (Davis and Betty), a hydrologic assessment, and plans to develop two additional water quality projects within the Benson Creek watershed. The Okanogan CD will also provide water quality education and outreach to Okanogan County landowners, adults, and children.

Applic	ant Nam	e: Shoreline city	of					Application Number:	WQC-2018-Shor	el-00205
Proj	ect Title:	NE 148th St I	nfiltration Facili	ties		Project Category	Stormwater Fa	cility		
136	700	KING	\$290,625	\$0	\$0	\$0	\$0	\$0	\$2,500	11, 20, 22

This project will improve water quality in Little's Creek, a tributary to Thornton Creek, through installation of bioretention and a grid system infiltration gallery along NE 148th Street between 12th and 15th Avenues NE in the City of Shoreline. This project will provide treatment for Total Suspended Solids (TSS), Dissolved Copper, Dissolved Zinc, and Total Phosphorus and will also reduce flows to Little's Creek by increasing stormwater infiltration.

Rank Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	O	SFAP Grant Funding Offered	Footnotes	
Applicant Name	: Port Orchard	city of - Public V	Vorks Department				Application Number:	WQC-2018-PoO	rPW-00107	
Project Title:	Johnson Creek	Daylighting Pro	oject		<b>Project Category:</b>	Nonpoint Sour	rce Activity			

The City of Port Orchard proposes to daylight Johnson Creek and create a estuary along Sinclair Inlet. The project removes 19,100 sf of buildings and pavement to allow for re-grading and site restoration on 0.8 acre. In addition to creating an estuary with native plants, the project removes a fish barrier, improves the quality of water flowing into Sinclair Inlet, provides public education about the importance of aquatic health, and removes buildings from an area prone to chronic flooding.

\$0

\$70,640

\$211,920

\$0

137

693

KITSAP

\$211,920

13, 14, 18

\$0

\$0

Applic	cant Nam	e: Bremerton city o	of - Parks and Recr	eation Depart	ment			Application Number:	WQSWPC-2016	-BrePRD-0003
Proj	ect Title:	Retrofit of Lions	Park Boat Launch	n and Parking	Lot & Dock R P	roject Category:	Stormwater Fac	ility		
138	692.5	KITSAP	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000	11

This project will improve water quality in the Washington Narrows through design of stormwater treatment best management practices (BMPs) at Lions Park in the city of Bremerton.

Applic	ant Nam	e: Spokane Conse	ervation Distric	t			A	pplication Number:	WQC-2018-Spo	CoD-00066
Proj	ect Title:	Spokane Coun	ty On Site Septi	c Program: Phase	П	<b>Project Category:</b>	On-Site Sewage S	System		
139	692	SPOKANE	\$500,000	\$0	\$500,000	\$0	\$500,000	\$0	\$0	13, 14

The Spokane Conservation District will continue their successful On-Site Septic Program by providing small grants and low interest loans for replacing, repairing and connecting septic systems to existing sewer mains. In addition, our program will conduct a Septic Feasibility Study in Newman Lake to resolve targeted septic and cesspool issues causing nutrient (non-point source) issues. Lastly, the program will assist the USGS in its' current groundwater study of septic issues in Lake Spokane.

Applio	cant Nam	e: Lynden city of - F	Public Works	WQSWPC-2016-	-LyndPW-000					
Proj	ect Title:	Judson Street Do	wntown Low	Impact Developme	ent Demonstra	Project Category:	Stormwater Fa	cility		
140	690	WHATCOM	\$0	\$0	\$0	\$0	\$(	\$0	\$120,000	11, 20

This project will improve water quality in the Nooksack River through design of stormwater Low Impact Development (LID) best management practices (BMPs) at Judson Street in the city of Lynden. The design will include treatment for total suspended solids (TSS), dissolved copper, and dissolved zinc.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	0	SFAP Grant Funding Offered	Footnotes	
A 1: a	on4 None	Manla Vallar	. oite of Dublic W	7 o 1 - a				Amuliaatian Numban	WOCWDC 2016	MaxiaDXX 000	l

Applic	ant Nam	e: Maple Valley	city of - Public V	Vorks			A	pplication Number:	WQSWPC-2016-	MaVaPW-000
Proj	ect Title:	Witte Road S	E Phase 4 Street	<b>Improvements Des</b>	ign ]	Project Category	: Stormwater Faci	lity		
141	690	KING	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000	11

This project will improve water quality in Jenkins Creek through the design of stormwater best management practices (BMPs), including bioretention facilities, at Witte Road SE in the city of Maple Valley. This design will include treatment for total suspended solids (TSS) and will also reduce flows to Jenkins Creek by increasing stormwater infiltration.

Applic	ant Nam	e: Pierce Conser	Pierce Conservation District  Application Number:  Promoting Direct Seed and Cover Crop Practices in the Puyallu Project Category: Nonpoint Source Activity									
Proje	Project Title: Promoting Direct Seed and Cover Crop Practices in the Puyallu Project Category: Nonpoint Source Activity											
142	690	PIERCE	\$81,649	\$0	\$81,649	\$0	\$0	\$0	\$0	18		

Chinook salmon, Bull Trout, and Steelhead Trout are all listed as Threatened species under the ESA, with runoff from farmlands being one of the contributing factors. This runoff means water is not infiltrating the soil properly, increasing flashiness and helping create low flow conditions detrimental to salmon. This project will diminish those impacts by incentivizing the use by local farmers of direct seeding and cover crop practices in the Puyallup Watershed, a high priority salmon stream.

Applica	ant Name	: Milton city of		A	pplication Number:	WQSWPC-2016-	-Milton-00056			
Proje	Project Title: City Hall Campus Stormwater LID Retrofit				1	Project Category:	Stormwater Faci	lity		
143	690	PIERCE	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000	11

The City of Milton will replace the parking lots at the Milton City Hall Campus with pervious concrete. The project will evaluate the feasibility of infiltrating 100% of the runoff onsite. The project will also provide rain gardens to infiltrate roof runoff from the administration building and activity center to the extent feasible. This project will provide water quality benefits to Hylebos Creek, a 303(d) listed surface water.

Project Title:Ahtanum Road and Main Street Stormwater ImprovementsProject Category:Stormwater Facility144690YAKIMA\$195,750\$0\$0\$0\$0\$40,050\$11,1	Applio	cant Nam	e: Union Gap cit	ty of				A	pplication Number:	WQC-2018-UniO	Gap-00048
144 690 YAKIMA \$195,750 \$0 \$0 \$0 \$0 \$0 \$1,1	Proj	ect Title:	Ahtanum Roa	nd and Main Stre	eet Stormwater Imp	provements	<b>Project Category</b>	Stormwater Faci	lity		
	144	690	YAKIMA	\$195,750	\$0	\$0	\$0	\$0	\$0	\$40,050	11, 19, 22

This project will reduce untreated stormwater discharges directed to Spring Creek and Wide Hollow Creek and ultimately to the Yakima River by intercepting and redirecting storm drainage for storage and treatment.

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	SFAP Grant Funding Offered	Footnotes	
								1			1

Applic	ant Nam	e: Port Angeles	city of - Public W	orks			A	pplication Number:	WQSWPC-2016-	PoAnPW-000
Proj	Project Title: 16th Street LID Retrofit				I	Project Category	: Stormwater Facil	ity		
145	687.5	CLALLAM	\$0	\$0	\$0	\$0	\$0	\$0	\$160,000	11

Permeable pavement and natural dispersion techniques will be designed on 16th Street to improve water quality of urban runoff into Tumwater Creek, a 303 (d) listed water body for bacteria.

Applic	ant Nam	e: Gig Harbor ci	ity of - Public Wo	orks			P	Application Number:	WQSWPC-2016-	-GigHPW-000
Proje	ect Title:	50th Street Co	50th Street Court NW Pedestrian Improvement Design				: Stormwater Fac	llity		
146	682.5	PIERCE	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000	11

This project will improve water quality in the Garr Creek tributary and the Wollochet Basin through design of stormwater best management practices (BMPs) at 50th Street Court NW in the city of Gig Harbor. This design will include treatment for total suspended solids (TSS) and will also reduce flows to the Garr Creek tributary by increasing stormwater infiltration.

Applio	cant Name	: Thurston Cou	nty - Resource S	tewardship Depart	ment		A	pplication Number:	WQSWPC-2016	ThCoRS-0000
Proj	ect Title:	Woodard Cre	Woodard Creek Basin Stormwater Retrofit Site 1				<b>Project Category:</b> Stormwater Facility			
147	682.5	THURSTON	\$0	\$0	\$0	\$0	\$0	\$0	\$96,600	11

The project site is located within a sub-basin to Woodard Creek that is developed with rural roads and residential land uses. In the current condition, runoff does not flow through any water quality BMPs prior to discharging into Woodard Creek. The creek flows north and discharges into Woodard Bay and then Henderson Inlet which has a bacteria, DO, pH, and temperature TMDL. The project will install biofiltration swales and a modular wetland to treat the runoff.

Applic	ant Nam	e: Renton city of	ľ	Application Number:	WQC-2018-Rent	on-00148				
Proj	Project Title: NE 16th St - Jefferson Avenue NE Stormwater Green Connecti Project Category: Stormwater I							cility		
148	676	KING	\$187,500	\$0	\$0	\$0	\$0	\$0	\$250,000	11, 20, 25

This project will improve water quality in Johns Creek through design of bioretention facilities, native vegetation, and porous concrete sidewalks. Project limits are NE 16th St from Harrington Ave NE to Jefferson Ave NE and Jefferson Ave NE from NE 16th St to NE 12th St. This project will design stormwater BMPs that target nutrients, metals, bacteria, hydrocarbons, temperature, and total suspended solids (TSS), promote infiltration, and reduce velocity of runoff to Johns Creek.

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	SFAP Grant Funding Offered	Footnotes
Appli	cant Nam	e: Thurston Cor	servation Distric	t			A	application Number:	WQC-2018-Thui	CD-00174
Pro	Project Title: Community Centered Restoration of the Middle		Deschutes Wat I	Project Category:	Nonpoint Source	Activity				
149	674.5	THURSTON	\$244,401	\$0	\$244,401	\$0	\$0	\$0	\$0	18, 27

Thurston Conservation District has put together a Tribal, public, private, and non-profit partnership to restore degraded conditions in the Middle Deschutes River watershed. The collaboration will lead to immediate water quality improvements while engaging the community in the long-term stewardship, restoration and protection of the watershed.

Applio	cant Name:	Electric City of	city of					application Number:	WQC-2018-Elect	tr-00208
Proj	ect Title:	Stormwater P	lan			Project Category:	Stormwater Act	vity		
150	672.5	GRANT	\$57,750	\$0	\$57,750	\$0	\$19,250	\$0	\$0	13, 14, 20

The City of Electric City stormwater plan will include survey of existing facilities, development of a basemap to delineate drainage basins, stormwater modeling, inspection of existing stormwater facilities and outfalls, development of a capital improvement plan to improve existing infrastructure and connect future stormwater systems, and provide the City with guidance to cost-effectively manage stormwater runoff and preserve the quality of Banks Lake.

Applio	cant Nam	e: Palouse Rock I	Lake Conservati	on District				Application Number:	WQC-2018-PaRe	oCD-00134
Proj	ect Title:	Eastern Washi	ngton Low Dist	urbance Direct See	d Demonstrati	Project Category	Nonpoint Source	e Activity		
151	671.5	WHITMAN	\$266,250	\$0	\$224,491	\$0	\$130,509	\$0	\$0	13, 14, 18

This successful application will provide landowners with a low disturbance direct seed equipment to demonstrate high residue seeding. The demand for this type of equipment is on the horizon due to lack to the available equipment.

Applio	cant Name	: Chelan Count	y - Natural Reso	urce Department			1	Application Number:	WQC-2018-ChC	oNR-00130
Proj	ect Title:	Creating Then	mal Diversity in	Upper Wenatchee	basin TMDL	Project Category:	Nonpoint Source	Activity		
152	670.5	CHELAN	\$47,052	\$0	\$0	\$0	\$0	\$0	\$0	5

From 2001-2002, Ecology invested in costly thermal infrared aerial surveys (FLIR) to produce longitudinal profiles and imagery of stream temperature in the Wenatchee Basin. This project will leverage on this valuable data set and conduct field work to identify cold patches and develop site-specific project plans. The assessment will lead to implementation of projects that increase thermal diversity, reduce 7DAMs, and create climate change resilience in Upper Wenatchee temperature TMDL reaches.

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	SFAP Grant Funding Offered	Footnotes	
Applicant Name: Tacoma city of - Environmental Services Department Application Number: WQSWPC-2016-TacoES-0											
Project Title: Retrofit existing poor performing biofiltration swales to biorete Project Category: Stormwater Facility											
153	153 670 PIERCE \$0 \$0					\$0	\$0	\$0	\$0	5, 21	
Comp	lete feasil	nility Investigation	n and design to retr	ofit two existing no	or performing his	ofiltration expalac	to hioratantion to an	nance performance and	esthetics The Cit	v hac	

Complete feasibility Investigation and design to retrofit two existing poor performing biofiltration swales to bioretention to enhance performance and aesthetics. The City has identified two existing biofiltration swales that were built between 2004 and 2010 for evaluation and possible upgrade to bioretention facilities. As part of the evaluation, a geotechnical investigation will be undertaken to determine the feasibility for infiltration at the sites or if underdrains will be required.

Applic	cant Name	e: Renton city o	f					Application Number:	WQC-2018-Rent	con-00147
Proj	ect Title:	NE 16th St	Jefferson Avenue	<b>NE Stormwater G</b>	reen Connecti I	Project Category:	Stormwater Fa	cility		
154	669.5	KING	\$779,963	\$0	\$0	\$0	\$0	\$0	\$0	5, 22, 23

This project will improve water quality in Johns Creek through construction of bioretention facilities, native vegetation, and porous concrete sidewalks. Project limits are NE 16th St from Harrington Ave NE to Jefferson Ave NE and Jefferson Ave NE from NE 16th St to NE 12th St. This project will construct stormwater BMPs that target nutrients, metals, bacteria, hydrocarbons, temperature, and total suspended solids (TSS), promote infiltration, and reduce velocity of runoff to Johns Creek.

Applic	ant Nam	e: Spokane Valley	y city of					Application Number:	WQC-2018-Spo	Val-00074
Proj	ect Title:	Spokane Valley	y Regional Deca	nt Facility Canopy		Project Category	Stormwater Fac	ility		
155	669	SPOKANE	\$466,937	\$0	\$0	\$0	\$0	\$0	\$166,937	11, 20, 22

This project provides a canopy over the recently completed Spokane Valley Regional Decant Facility. The existing facility is utilized about 50% of the year and cannot be used the rest of the year due to wet and freezing weather. A cover extends the use of the facility making it a true 24 hour a day-year round facility.

Applic	cant Name	: Chelan Count	y - Natural Reso	urce Department			A	application Number:	WQC-2018-ChC	oNR-00225
Proj	ect Title:	Mission Creek	Water Quality	<b>Restoration Phase</b>	II	<b>Project Category</b> :	Nonpoint Source	Activity		
156	665.5	CHELAN	\$139,466	\$0	\$0	\$0	\$0	\$0	\$0	5

The Mission Creek Water Quality Restoration Phase II will act on steps outlined within the current Phase One Grant, implementing specific restoration projects that have been identified as well as supporting recommendations made by the Mission Creek Watershed Council. While some aspects of Phase I will continue to be developed as part of that effort, there are substantial water quality gains to be made now with on-the-ground implementation addressing TMDL listings in the watershed.

R	ank	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	SFAP Grant Funding Offered	Footnotes
A	pplic	ant Nam	e: Yakima Cou	nty - Public Servic	ces Department			A	Application Number:	WQC-2018-YaC	oPS-00161
	Proje	ect Title:	Yakima Cou	nty UIC Well Reti	rofit or Removal P	roject	Project Category:	Stormwater Fac	lity		
	157	664.5	YAKIMA	\$357,173	\$0	\$0	\$0	\$0	\$0	\$373,838	11, 25

The UIC wells located along Terrace Heights Drive, Lyons Loop, and South 96th Ave within Yakima County have been deemed potential threats to groundwater. Their issues must be addressed. The solutions outlined within this application, based on best management practices (BMPs) and site limitations, are the most viable courses of action. Yakima County needs to conduct these activities to protect the public, and requests funding support.

Applic	ant Nam	e: Ferry Conser	vation District					Application Number:	WQC-2018-Ferr	CD-00002
Proj	ect Title:	Continued W	ater Quality Imp	rovements in Ferry	County Wash P	Project Category:	Nonpoint Source	e Activity		
158	664	FERRY	\$244,844	\$0	\$0	\$0	\$(	\$0	\$0	5

The RECIPIENT will continue to improve water quality in Ferry County, WA. Through installation of BMPs (riparian buffer restoration, fencing, stream bank stabilization, and off-stream stock water facilities) and an Effectiveness Monitoring Program, the RECIPIENT will identify and solve water quality problems within the boundaries of WRIA 52 Sanpoil River and WRIA 60 Kettle River watersheds. The RECIPIENT will collaborate with stakeholders to improve water quality in Ferry County.

Applic	ant Nam	e: King County	- Water and Lan	d Resources Divisio	on			Application Number:	WQC-2018-KCV	VLRD-00080
Proj	ect Title:	Mill Creek T	ributary 51 Small	Basin Retrofit Pla	nning and Des	Project Category	Stormwater Fac	ility		
159	658	KING	\$233,987	\$0	\$0	\$0	\$0	\$0	\$3,910	3, 11, 22

This project will create a stormwater retrofit design and bid specifications package for a project that will improve the water quality and/or flow conditions in the Mill Creek Tributary 51 stream basin. The basin is located in unincorporated King County between Federal Way and Auburn, WA. Developed with mostly suburban residential development and lacking in adequate stormwater controls, it is typical of many basins around central Puget Sound and King County.

Applic	ant Nam	e: Snohomish Co	ohomish County - Public Works Department ohomish County Lake Stickney LID Water Quality & Pedest Project Category: Stormwater Facility							
Proj	ect Title:	Snohomish Co	ounty Lake Stick	ney LID Water Qu	ality & Pedest	<b>Project Category</b>	: Stormwater Fa	cility		
160	657	SNOHOMISH	\$1,165,500	\$0	\$0	\$0	\$	\$0	\$1,216,250	11, 20, 25

Lake Stickney's increasing phosphorous is caused by unregulated lawn/roadway runoff and from human activities around the lake shore. Phosphorus reduction is proposed by installing rain gardens and native plants in the vicinity. Natural filtration will be enhanced by replacing impervious shoulders with pervious walkways. Informational lake preservation signs will be placed along the walkways. Public outreach efforts on lake health will include adjacent landowners and schools (STEM Programs).

Ra	ank	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	SFAP Grant Funding Offered	Footnotes
$\mathbf{A}_{]}$	pplica	ant Nam	e: Yakima Cour	nty - Public Servi	ces Department				Application Number:	WQC-2018-YaC	oPS-00115
]	Proje	ct Title:	Stormwater (	Outfall Elimination	on to Yakima Coun	ty Water Syste	Project Category	Stormwater Fac	cility		
1	61	654.5	YAKIMA	\$122,753	\$0	\$0	\$0	\$0	\$0	\$130,960	11, 25

Yakima County will retrofit existing outfalls within the County to eliminate stormwater discharges to waters of the state. The project will evaluate pollution reduction strategies available for each outfall, then construct infiltration and/or treatment facilities, such as infiltration ponds, swales, other low impact development practices and Best Management Practices (BMPs).

Applic	ant Nam	e: King County	- Water and Lan	d Resources Divisio	on			Application Number:	WQC-2018-KCV	VLRD-00040
Proj	ect Title:	May Creek T	rib 291A Cemete	ry Pond DR0509 R	etrofit and We	Project Category:	Stormwater Fa	cility		
162	653.5	KING	\$453,944	\$0	\$0	\$0	\$0	\$0	\$307,000	3, 11, 20, 22

This project will prepare 90% design plans and acquire property to retrofit a regional detention facility and restore a historic wetland. This will improve flow control and treatment of runoff from developed land that has no stormwater controls. The facility occupies a historic wetland, portions of which have been filled in by adjacent property owners. The plans would restore these portions of filled wetland, increase the facility's detention storage, and improve water quality treatment.

Applic	Applicant Name: Mid-Columbia Fisheries Enhancement Group Application Number: W								WQC-2018-MCI	FEG-00032
Proje	Project Title: Addressing water temperature concerns in the Yakima River by Project Category: Nonpoint Source Activity									
163	653	BENTON	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	5

Summer water temperatures in the Yakima River basin limit the salmonid habitat and primary contact recreation functions of the river and its tributaries. This project will decrease thermal loading by increasing streamside shade and floodplain function at four locations, will quantify temperature-related health concerns in the lower river, and will educate citizens about the health concerns related to warm water. Ultimately, reducing upstream temperatures will reduce downstream health risks.

Applic	ant Name	: San Juan Cou	nty - Public Wo	ks Department			. A	Application Number:	WQC-2018-SJC	oPW-00121
Proje	ect Title:	Lopez Farmer	s Market Storm	water Improvemen	ts	<b>Project Category</b>	Stormwater Fac	llity		
164	653	SAN JUAN	\$270,750	\$0	\$0	\$0	\$0	\$0	\$275,750	11

The project is to provide stormwater conveyance and treatment from rural and roadway drainage that collects along Fisherman Bay Road and to infiltrate and treat stormwater runoff from Village Road in the Lopez Village UGA. The funded portion of this project would be for the permeable paver parking along Village Road. This drainage is one of the two main stormwater drainages through the Lopez Village UGA and currently discharges into Weeks Wetland and Fisherman Bay with little or no treatment.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered		SFAP Grant Funding Offered	Footnotes
Applic	ant Nam	e: Brewster, Cit	ty of					<b>Application Number:</b>	WQC-2018-Brev	vst-00217
Proje	ect Title:	City of Brews	ster General Sewe	r Plan		<b>Project Category:</b>	Wastewater Fa	cility		

\$0

\$111,500

\$111,500

11, 13, 14, 16

The City of Brewster has collection system pipes that date from the 1930s to 1960s. The condition and capacity of these pipes is unknown so the City is concerned about potential failure leading to water quality violations. The analysis will develop a final prioritization and implementation plan. The City will also evaluate the WWTP including current flows/loads and remaining capacity.

\$0

653

165

**OKANOGAN** 

\$0

\$223,000

Applic	cant Name	e: Pierce County	y - Surface Water	Management Div	ision			Application Number:	WQC-2018-PiCo	SW-00073
Proj	ect Title:	67th Avenue l	East Water Qual	ity Retrofit		Project Category:	Stormwater Fac	cility		
166	652.5	PIERCE	\$210,809	\$0	\$0	\$0	\$0	\$0	\$220,699	11, 20

This proposal will retrofit the storm water system of an approximately 13 acre sub basin of Diru Creek. A 2 vault Filterra system or 8' Jellyfish system would be used to treat the storm water before discharging to Diru Creek.

Applio	cant Name	: Chelan Count	y - Public Works	Department			A	pplication Number:	WQSWPC-2016	-ChCoPW-000
Proj	ect Title:	Squilchuck Cr	eek Basin Storm	water Retrofit		Project Category	: Stormwater Facil	ity		
167	652.5	CHELAN	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	11

This project will improve water quality in Squilchuck Creek through design of water quality facilities to be installed within the Squilchuck basin, Chelan County. This project will provide treatment for Total Suspended Solids (TSS), Oil (Total Petroleum Hydrocarbons), Dissolved Copper, Dissolved Zinc, and Total Phosphorus, and will also reduce flows to Squilchuck Creek by increasing stormwater infiltration and/or providing stormwater detention.

Applic	ant Nam	e: Walla Walla c	city of				I	application Number:	WQC-2018-Wal	Wal-00024
Proj	ect Title:	Walla Walla S	Septage Bioreact	or		<b>Project Category</b>	Wastewater Fac	llity		
168	649	WALLA WALLA	\$0	\$195,000	\$0	\$0	\$0	\$0	\$0	5

This project will relocate septage receipt from the City of Walla Walla Water Reclamation Facility (WRF) to the Sudbury Road Landfill (SRL) in order to minimize the potential for concentrated pollutants in septage to reach the Mill Creek and the Blalock and Gose Irrigation Districts and help to increase treatment efficiency in the WRF. This new treatment method will result in no surface or groundwater discharges.

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	SFAP Grant Funding Offered	Footnotes
Applio	cant Nam	e: Arlington cit	y of - Public Worl	KS			1	Application Number:	WQC-2018-Arli	PW-00063
Proj	ect Title:	High Efficien	ncy Street Sweeper		1	Project Category:	Stormwater Act	ivity		
169	645	SNOHOMISH	\$262 500	92	\$0	\$0	\$0.	\$0	\$262 500	20

Purchase, operate and maintain a high efficiency street sweeper to enhance Arlington's street sweeping program by increasing the collection of pollutant-laden sediment and debris from City of Arlington streets. Increasing the collection of sediment, particulates and dust from City streets with a high efficiency street sweeper will greatly reduce the volume of contaminated material available to mobilize during rain events and flow into water bodies.

Applic	ant Nam	e: Friday Harbor	town of					Application Number:	WQC-2018-FriH	ar-00003
Proj	ect Title:	Spring Street V	<b>Vaterfront Stor</b>	m Water Filtration	Vault	<b>Project Category</b>	Stormwater Fac	cility		
170	641	SAN JUAN	\$682,438	\$0	\$0	\$0	\$0	\$0	\$0	5, 22, 23

Construction of a waterfront vault containing cartridge filters designed to clean storm water that drains from the Friday Harbor urban environment. Due to the Town's age, there is limited storm water treatment before discharge in the harbor. Testing demonstrates higher levels of turbidity, surfactants, and total suspended solids during rain events that follow prolonged dry weather. The vault is designed to continually filter stormwater with an emphasis on the "first flush" entering the system.

Applio	cant Name	: Tukwila city o	of - Public Works				A	pplication Number:	WQC-2017-Tuky	wil-00158
Proj	ect Title:	Stormwater O	utfall Water Qu	ality Retrofits, Pha	ise I	<b>Project Category</b>	: Stormwater Facil	ity		
171	638.5	KING	\$0	\$0	\$0	\$0	\$0	\$0	\$207,719	11

This project is intended to modify up to 4 City-owned stormwater outfalls with site-specific water quality treatment solutions. Phase I, for which this application is intended, is to design the waterquality solutions.

Applic	ant Name	: Vancouver cit	y of				A	pplication Number:	WQC-2018-Vano	cou-00043
Proje	ect Title:	<b>Burton Chann</b>	nel Green Retrof	it Basin Study and	Design	<b>Project Category:</b>	Stormwater Faci	lity		
172	638	CLARK	\$148,500	\$0	\$0	\$0	\$0	\$0	\$189,000	11, 25

This project proposes a Burton Channel basin analysis & modeling to prioritize 4-5 retrofit projects in the basin. At full build-out the basin will incorporate facilities to capture, treat, and infiltrate 82 acres of urban street runoff currently draining untreated into Burton Channel, a tributary to Burnt Bridge Creek. In this proposal, following analysis one area will be selected for a first phase retrofit plan & design. The City will work closely with the neighborhood to select BMP locations.

Section 319

**Revolving Fund** 

**Revolving Fund** 

SFAP Grant

**Footnotes** 

Centennial

Rank Total

County

Grant/

Loan Funds

	Points		Subsidy Requested	Requested	Grant Funding Offered	Grant Funding Offered	Standard Loan Offered	Forgivable Principal Loan Offered	Funding Offered	
Applio	cant Nam	e: King County	- Water and Land	d Resources Division	on		A	pplication Number:	WQC-2018-KCV	VLRD-00068
Proj	Project Title: May Creek Tributary 291A Retrofit StormFilter				I	Project Category:	Stormwater Facil	ity		
173	638	KING	\$112,399	\$0	\$0	\$0	\$0	\$0	\$34,201	11, 22

This retrofit project will do final design and construction to install a StormFilter system where no stormwater treatment facility exists in unincorporated King County near Renton, WA. This project is in the May Creek Tributary 291A basin, which was substantially developed without adequate stormwater controls and has degraded stream health as documented by Benthic Index of Biotic Integrity monitoring. This project is a result of the Municipal Stormwater Capacity Grant, Ecology Grant G1400262.

Applic	cant Nam	e: Kitsap County - l	Public Works					Application Number:	WQSWPC-2016	-KiCoPW-0001
Proj	ect Title:	Blaine Avenue St	ormwater Tr	eatment Wetland	1	Project Category:	Stormwater Fa	cility		
174	635	KITSAP	\$0	\$0	\$0	\$0	\$(	\$0	\$250,000	11

The Blaine Avenue Treatment Wetland project would maximize water quality treatment of stormwater runoff from a developed 14 acre urban basin, normalize hydrology via an engineered wetland, and compliment this effort with the restoration of degraded estuary buffer to a native plant complex. Stormwater runoff from the existing basin currently flows untreated directly to Dyes Inlet in Silverdale, Kitsap County.

Appli	cant Nam	e: Eastern Klickit	tat Conservatio	n District				Application Number:	WQC-2018-EKli	CD-00155
Pro	ect Title:	WRIA 31 Impl	ementation and	Planning	]	Project Category:	Nonpoint Source	e Activity		
175	634.5	KLICKITAT	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	5

Rock Creek is listed on the 303(d) list for violations of water temperature criteria. The Category 5 listing requires a Total Maximum Daily Load (TMDL) or Straight to Implementation Plan (STI). Water Quality issues in Rock Creek were identified in the WRIA 31 Watershed Management Plan. Water temperature is important to support instream habitat for fish spawning, incubation and rearing. The projects in this proposal work toward re-listing Rock Creek as a 4b stream with a plan in place.

Applic	ant Name	: Clark Conser	vation District	WQC-2018-Clar	CD-00188					
Proje	ect Title:	Grow Food, S	Grow Food, Save Salmon				Nonpoint Source	Activity		
176	633	CLARK	\$190,275	\$0	\$0	\$0	\$0	\$0	\$0	5

Grow Food, Save Salmon works with farmers to adopt ecologically sustainable agricultural practices that protect water quality and wildlife habitat in Lacamas Creek, East Fork Lewis River, and Salmon Creek watersheds. This project is in partnership Salmon-Safe and Lower Columbia Fish Recovery Board to help farmers understand their role and impacts on water quality through technical assistance for BMPs leading to Salmon-Safe farm certification and water quality improvements.

Ran	k 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	SFAP Grant Funding Offered	Footnotes
App	licant Nan	ne: Lewis Count	y Conservation Di	istrict			A	pplication Number:	WQC-2018-LeC	oCD-00111
Pr	oject Title	: No-Till Drill	for Improved Soil	l and Water Qualit	<b>y</b> 1	Project Category:	: Nonpoint Source	Activity		
177	632.5	LEWIS	\$45,000	\$0	\$0	\$0	\$0	\$0	\$0	5

The Lewis County Conservation District is looking to purchase a no-till drill that will be available for farmers for a wide variety of uses. Examples would include planting cover crops into crop residue, reseeding worn out pastures instead of tilling them up, and planting into relay crops. Fall and spring rains coincide with the times that farmers will be planting. This will prevent a plowed field from having soil erosion and nutrient runoff that ultimately ends up in local streams.

Applic	ant Nam	: Burlington cit	y of				I	Application Number:	WQC-2018-Burl	in-00178
Proj	ect Title:	Pine Street Pe	rvious Concrete	Shoulders		Project Category:	Stormwater Fac	ility		
178	628	SKAGIT	\$175,898	\$0	\$0	\$0	\$0	\$0	\$234,530	11, 25

This green retrofit design project proposal will provide for planning, permitting and design of pervious concrete to replace gravel shoulders. By reducing impervious area and treating stormwater with the cation exchange in the soil, water quality in the region will improve. This is the second project in an effort to reduce the amount of City owned impervious gravel surfacing. The first project, designed using \$120K ecology grant, was constructed in 2016 also using an ecology grant.

Applic	cant Name	: Pomeroy Cons	omeroy Conservation District Application Number:								
Proj	ect Title:	Garfield Cour	nty Water Qualit	y Improvement Pro	ogram 2017	<b>Project Category:</b>	Nonpoint Source	Activity			
179	627.5	GARFIELD	\$187,500	\$0	\$0	\$0	\$0	\$0	\$0	5	

The recipient will assist livestock producers with water quality issues by improving livestock access to the larger streams and small tributaries. Funding would provide cost share for riparian fencing and offsite water facilities. The recipient will also assist producers that have not previously explored the use of Direct Seeding practices on their farm. This grant would also be used to partner with other grants.

Applic	ant Name	e: Richland city	of					<b>Application Number:</b>	WQSWPC-2016	-Richla-00079
Proj	ect Title:	Meadow Sprin	ngs LID Stormw	ater Project Et Al		<b>Project Category</b>	Stormwater Fa	cility		
180	622.5	BENTON	\$0	\$0	\$0	\$0	\$	\$0	\$120,000	11

This project will improve water quality in the Columbia River through installation of a water quality facility. This project will provide treatment for Total Suspended Solids (TSS), Oil (Total Petroleum Hydrocarbons), Dissolved Copper, Dissolved Zinc, and Total Phosphorus and will also reduce flows to Columbia River by increasing stormwater infiltration and providing stormwater detention.

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	SFAP Grant Funding Offered	Footnotes
Applic	Applicant Name: Everett city of - Public Works Department Application Number: WQSWPC-2016									-EverPW-0007
Proj	Project Title: Reduction of CSOs at Two Snohomish River Outfalls through ( Project Category: Stormwater Facility									
181	620	SNOHOMISH	\$0	\$0	\$0	\$0	\$0	\$0	\$247,550	11
Thicr	roject wi	11 improve weter	mality in the Cnob	mich Divor through	docion of Groon	Stormwater Infra	etrustura (CCI) proje	ots in the city of Everet	t This project will	raduas

This project will improve water quality in the Snohomish River through design of Green Stormwater Infrastructure (GSI) projects in the city of Everett. This project will reduce Combined Sewer Overflows (CSO's) and prevent stormwater pollutants from entering the Snohomish River.

Applio	cant Name	: Puyallup city of -	· Public Work	s				Application Number:	WQSWPC-2016	-PuyaPW-0004
Proj	ect Title:	WSU LID Fronta	age Improvem	ents-Phase 4B	1	Project Category:	Stormwater Fac	ility		
182	619.5	PIERCE	\$0	\$0	\$0	\$0	\$0	\$0	\$181,108	11

The work includes construction of approximately 750 linear feet of permeable roadway. Improvements will widen the existing roadway from four lanes to five lanes to include a center two-way left turn lane. Other work elements include construction of concrete traffic curb, planter strip, pervious concrete sidewalks, cement concrete driveway approaches, luminaires, miscellaneous utility improvements, culvert replacement, and wetland mitigation.

Applio	cant Name	: Sumner city o	f				A	pplication Number:	WQC-2018-Sum	ner-00229
Proj	ect Title:	Sumner Decar	nt Facility Upgra	des	]	Project Category	: Stormwater Facil	ity		
183	617.5	PIERCE	\$375,000	\$0	\$0	\$0	\$0	\$0	\$15,000	11, 22

This project proposes to upgrade several facets of the existing Sumner Decant Facility located at the Sumner Wastewater Treatment Facility (WWTF). Specifically, this project will provide additional capacity, more efficient separation of solids and liquids and create a completely covered area with temporary storage of solid waste materials. Processed waste water will continue to be treated through the WWTF which discharges to the White (Stuck) River.

Applic	Applicant Name: San Juan County - Public Works Department Application Number:									
Proj	ect Title:	Lopez Village	Park Stormwate	er Treatment Facili	ty	<b>Project Category:</b>	Stormwater Faci	lity		
184	613.5	SAN JUAN	\$214,500	\$0	\$0	\$0	\$0	\$0	\$277,000	11

This project would be for the planning and design of a stormwater treatment facility to improve the quality of runoff from pollutant generating surfaces in Lopez Village. A preliminary report recommended the construction of a treatment wetland. New information indicates the project site may not be suitable for wetlands. A new study needs to be performed that includes more site investigation to determine the characteristics of the soils and what other treatment alternatives are available.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Grant Funding Offered	Standard Loan Offered	Forgivable Principal Loan Offered	Funding Offered	Footnotes
Applic	Applicant Name: Anacortes city of Application Number: WQSWPC-2016-A								-Anacor-00076	
Project Title: Downtown Commercial and Clyde Creek Residential LID Dem Project Category: Stormwater Facility										
185	612.5	SKAGIT	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000	11
This project will improve water quality in Guerras Channel Clyde Crock and Durrows Day through design of stormwater hast management practices (PMPs) on Commercial A						raial Avanua				

This project will improve water quality in Guemes Channel, Clyde Creek, and Burrows Bay through design of stormwater best management practices (BMPs) on Commercial Avenue and in the Clyde Creek drainage basin in the city of Anacortes.

Appli	cant Nam	e: Monroe city of	- Design and C	onstruction Divisio	n		A	application Number:	WQC-2018-Mon	rDC-00031
Pro	Project Title: Madison Combined Sewer Separation Project					Project Category:	Stormwater Faci	lity		
186	609.5	SNOHOMISH	\$1,287,792	\$0	\$0	\$0	\$0	\$0	\$1,299,625	3, 11

This project will remove the storm water runoff from entering the sanitary sewer system by collecting, treating and infiltrating the runoff. It is proposed to use Filterra Systems to treat the runoff prior to infiltration and install permeable sidewalks to reduce the runoff to the infiltration basin. In conjunction with this work, the City will replace an old 4" water main and reconstruct the street to eliminate the excessive crown from past overlay projects.

Applic	ant Name	: King County	· Water and Lan	d Resources Divisio	on		A	pplication Number:	WQC-2018-KCV	VLRD-00142
Proje	ect Title:	Poverty Bay B	Bacteria Reductio	on Project		Project Category	Nonpoint Source	Activity		
187	609	KING	\$282,611	\$0	\$0	\$0	\$0	\$0	\$0	5

King County proposes a directed Pollution Identification and Correction (PIC) approach to solve fecal pollution impacting commercial shellfish harvesting areas in Poverty Bay.

Applic	ant Nam	e: Black Diamon	d city of				A	application Number:	WQC-2018-BlaD	Dia-00045
Proje	ect Title:	Ginder Creek	Stormwater Tre	eatment Facility		Project Category	: Stormwater Faci	lity		
188	608.5	KING	\$676,357	\$0	\$0	\$0	\$0	\$0	\$676,357	11

There is a high priority stormwater outfall at State Route 169 and Roberts Drive that discharges pollutants into Ginder Creek. Ginder Creek is a major tributary creek to Lake Sawyer. This project would capture stormwater runoff in this area and convey it to a facility for treatment. This construction-ready project will be for the construction of storm sewer pipe, catch basins, pavement restoration, and a stormwater treatment facility in Black Diamond.

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	SFAP Grant Funding Offered	Footnotes
Applic	ant Nam	WQC-2017-ChC	oPW-00169							
Proj	Project Title: Squilchuck Stormwater Outfall Improvement Project Project Category: Stormwater Facility									
189	604.5	CHELAN	\$0	\$0	\$0	\$0	\$0	\$0	\$433,125	11

The Chelan County Squilchuck Stormwater outfall project will retrofit an existing stormwater conveyance system to provide water quality treatment for the 6-month, short duration storm via the use of combination hydrodynamic separator and subsurface infiltration.

Applic	ant Nam	e: Selah city of -	Public Works					Application Number:	WQC-2018-Selal	PW-00120
Proje	ect Title:	Taylor Ditch	Outfall Pollution	Reduction		<b>Project Category</b>	Stormwater Fac	ility		
190	599.5	YAKIMA	\$222,029	\$0	\$0	\$0	\$0	\$0	\$0	4, 22

The proposed project reduces illicit discharges to the Taylor Ditch drainage system by providing pretreatment and disposal of the Water Quality Storm Event from two large drainage basins.

Applic	Applicant Name: Spokane Valley city of Application Number: W										
Proje	Project Title: Diversions: Havana at 8th & 14th, Ponderosa, and Dishman-Mi Project Category: Stormwater Facility										
191	598	SPOKANE	\$733,547	\$0	\$0	\$0	\$0	\$0	\$0	3, 4, 22	

This project will separate discharges from City streets to surface waters of the State. The project will install LID stormwater treatment facilities to collect and treat City street runoff.

Applic	cant Name	WQC-2018-Cher	ney-00163							
Proj	ect Title:	Cheney Storm	Water Point So	urce Elimination P	roject	<b>Project Category</b> :	Stormwater Faci	lity		
192	577.5	SPOKANE	\$1,452,750	\$0	\$0	\$0	\$0	\$0	\$0	4, 25

The project will eliminate storm water point sources discharging to Minnie Creek which is a tributary of Hangman Creek, which is a tributary of the Spokane River. The project will disconnect and eliminate 16 identified point source discharges by constructing a new storm water conveyance system to a vacant City owned sewer lagoon taken out of service in 1994 when the City started operation of its Wastewater Treatment and Reclamation Plant in 1994.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	O	SFAP Grant Funding Offered	Footnotes
Applic	ant Nam	e: Pacific city of						Application Number:	WQC-2018-Paci	fi-00228
Proj	Project Title: White River Estates Treatment BMP Project					<b>Project Category:</b>	Stormwater Fa	cility		
193	574	KING	\$416,250	\$0	\$0	\$0	\$0	\$0	\$0	4

The City of Pacific plans to replace an existing stormwater facility that has been damaged beyond operable repairs due to the recent flooding of the White River. The proposed stormwater facility will function more efficiently in its new location and will better serve the local community.

Applio	cant Name	: Cheney city of					A	pplication Number:	WQC-2018-Chei	ney-00181
Proj	ect Title:	Cheney Vacuu	m Sweeper Puro	chase	F	Project Category:	Stormwater Acti	vity		
194	570.5	SPOKANE	\$180,000	\$0	\$0	\$0	\$0	\$0	\$0	4

The Cheney Vacuum Sweeper Purchase will provide the City with a new and efficient vacuum sweeper unit to sweep City Streets. All city streets are swept in the spring, fall, and after storm events. Weekly sweeping occurs from April to October on principal streets that collect excess dirt and sand debris.

Applic	ant Name	: Tacoma city o	f - Environmenta	al Services Departr	nent		A	pplication Number:	WQC-2018-Taco	ES-00211
Proje	Project Title: Thea Foss Storm Trunkline and Outfall						Stormwater Facil	ity		
195	558	PIERCE	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$0	4

This project will be the first phase of a multi-year improvement to increase capacity in two major stormwater basins in Tacoma's downtown. It will construct approximately 3,500 linear feet of 60-inch storm trunkline and a new outfall in the Foss Waterway.

Applic	Applicant Name: Pend Oreille Conservation District						A	Application Number:	WQC-2018-PeO	rCD-00199
Proj	ect Title:	Pend Oreille V	Wathershed Enh	ancement Project		<b>Project Category</b> :	Nonpoint Source	Activity		
196	544.5	PEND OREILLE	\$201,295	\$0	\$0	\$0	\$0	\$0	\$0	4

This Water Watershed Enhancement Program will be a collaborative effort between partnering agencies and the Pend Oreille Conservation District (POCD) to identify and address water quality concerns within Pend Oreille County (POC) watersheds (WRIAs 62 & 55). This program will educate POC landowners in methods of reducing non-point source pollution while providing existing projects the funding needed for proper maintenance and monitoring to ensure long term conservation occurs.

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	SFAP Grant Funding Offered	Footnotes
Applio	Applicant Name: Chelan County - Natural Resource Department Application Number:								WQC-2018-ChC	oNR-00071
Proj	ect Title:	Lake Chelan	Wetland DDT Tr	eatment and Wate	rshed Plannin; P	Project Category:	Nonpoint Source	ce Activity		
197	502	CHELAN	\$456,235	\$0	\$0	\$0	\$0	\$0	\$0	1

The project seeks to improve water and fish tissue quality by documenting cost-effective constructed wetland treatment of orchard irrigation return flows adjacent to Stink Creek, which receives drains from major orchard areas near Lake Chelan. The project will provide a prototype for application throughout the Lake Chelan watershed. This project integrates TMDL requirements, non-point source treatment, BMPs, wetland/riparian restoration, watershed planning, and public outreach and education.

Applic	cant Nam	e: Kooskooskie Cor	Application Number:									
Proj	ect Title:											
198	470.5	WALLA WALLA	\$227,400	\$0	\$0	\$0	\$	\$0	\$0	4		

Kooskooskie Commons will implement projects to improve water quality for the state of Washington. The West Little Walla River Riparian Restoration project will improve water quality in the West Little Walla River by installing riparian buffers, monitor water quality, perform public education, and explore land trust easements for long-term protection of riparian areas.

Applicant Name	: Cheney city of	f	WQC-2017-Cher	ney-00178					
<b>Project Title:</b>	Cheney Storm								
990	SPOKANE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	24

The project will eliminate the number of storm water point source discharges to Minnie Creek by construction of a new storm water main conveying the storm water to a City owned sewer lagoon that was taken out of service in 1994 when the new Wastewater Treatment Plant was put on line. The scope of the project during this funding cycle would include environmental requirements, preliminary engineering, construction plans and specifications and construction of the collection infrastructure.

Applic	ant Name	: Renton city of	nton city of Application Number:										
Proj	ect Title:	NE 16th Stree	cility										
990		KING	\$0	\$0	\$0	\$0	\$0	\$0	\$0	24			

This project will improve water quality in Johns Creek through design of bioretention facilities and permeable concrete sidewalks at NE 16th Street and Jefferson Avenue NE in the city of Renton. This project will design stormwater BMPs that target total suspended solids (TSS), and will also reduce flows to Johns Creek and Lake Washington by increasing stormwater infiltration.

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	SFAP Grant Funding Offered	Footnotes
Applic	cant Name	e: Vancouver ci	ty of				A	pplication Number:	WQSWPC-2016	·Vancou-00006
Proj	ect Title:	<b>Burton Chan</b>	nel Residential L	ID Retrofits		Project Category:	Stormwater Facil	ity		
990		CLARK	\$0	\$0	\$0	\$0	\$0	\$0	\$0	24
This s	stormwater	improvement pro	oject in the Burton	Ridge and Oakbroo	k neighborhood	s will provide for de	esign engineering of	stormwater facilities th	at will be construct	ted to capture,

This stormwater improvement project in the Burton Ridge and Oakbrook neighborhoods will provide for design engineering of stormwater facilities that will be constructed to capture, treat, and infiltrate approximately 82 acres of urban street runoff currently draining untreated directly into Burton Channel. The City will partner with these neighborhoods to select appropriate and desirable BMP locations and provide information to residents on the water quality benefits of LID.

Applic	ant Name	: Spokane city of						Application Number:	WQSWPC-2016-	Spokan-00026
Proje	Project Title: CSO Basin 25 Stormwater Separation					Project Category: Stormwater Facility				
990		SPOKANE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	24
Separa	ation of sto	ormwater from the CS	O 25 Basin							

Applic	ant Namo	: Spokane city of						Application Number:	WQSWPC-2016	-Spokan-00008
Proje	ect Title:	CSO Basins 14 &	15 Green Inf	rastructure		Project Category:	Stormwater Fa	cility		
990		SPOKANE	\$0	\$0	\$0	\$(	\$0	\$0	24	
_									20 1: 10	- A

Stormwater management of CSO Basin 14 and CSO Basin 15 will reduce the amount of stormwater entering the City's combined sewer system (CSS) of Combined Sewer Overflow (CSO) Basin 14 and 15. This project proposes to remove stormwater from the CSS by constructing bioretention facilities to treat and infiltrate runoff.

Applicant Name	: Spokane Valle	Spokane Valley city of Application Number:										
<b>Project Title:</b>	Appleway Sto											
990	SPOKANE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	24			
New LID storm	water facilities inc	luding swales alo	ng both sides of a pr	rincipal arterial.								

Applic	ant Name	Yakima Coun	akima County - Public Services Department Application Number:										
Proje	ect Title:	Stormwater P	ollution Runoff	Channel Control		<b>Project Category:</b>	Stormwater Fac	ility					
990		YAKIMA	\$0	\$0	\$0	\$0	\$0	\$0	\$0	24			

Yakima County needs to install two bio swales and connection pipe along a stormwater runoff channel, to assist with the directional control of stormwater runoff and reduce the amount of stormwater pollutants being transported without treatment.

Rank Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	O	SFAP Grant Funding Offered	Footnotes
Applicant Nam	e:   Yakima Coun	ty - Public Servi	ces Department				<b>Application Number:</b>	WQC-2017-YaC	oPS-00072
Applicant Nam Project Title:			ces Department rofit or Removal P	roject	Project Category:	Stormwater Fa	**	WQC-2017-YaC	oPS-00072

The UIC wells located along Terrace Heights Drive, Lyons Loop, and South 96th Ave within Yakima County have all been deemed a potential threat to groundwater and their issues must be addressed. The solution outline and designs within this application are the most viable courses of action based on best management practices (BMPs) available given the site limitations. Yakima County needs to conduct these activities to protect the public, and requests funding support to do so.

Applic	ant Nam	e: Snohomish Count	WQC-2017-SnC	oPW-00127						
Proj	Project Title: Snohomish County Lake Stickney LID Water Quality & Pedest Project Category: Stormwater Facility									
990		SNOHOMISH	\$0	\$0	\$0	\$0	\$(	\$0	\$0	24

Lake Stickney's excessive phosphorous and oxygen depletion are caused by unregulated runoff from nearby lawns/roadways. The project proposes to address this by installing rain gardens and native plants in the vicinity. The project will enhance natural filtration by replacing impervious shoulders with pervious walkways. Informational lake preservation signs will be placed along the walkways. Outreach to schools (STEM Programs) will focus on the importance of urban water quality treatment.

Applic	cant Name	WQSWPC-2016	Spokan-00011							
Proj	ect Title:	N Monroe (In	diana to Cora) S	tormwater Project		Project Category	Stormwater Fac	ility		
990		SPOKANE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	24

The objective of this project is to manage stormwater on Monroe St from Indiana to Cora. Currently stormwater in this area drains to the Municipal Separated Storm Sewer System (MS4) which discharges directly to the Spokane River without further treatment.

Applic	ant Name	e: Shoreline city	of		A	Application Number:	WQSWPC-2016	-Shorel-00052		
Project Title: 10th Avenue NE Stormwater Improvements Design						<b>Project Category</b>	: Stormwater Fac	ility		
990	90 KING \$0 \$0					\$0	\$0	\$0	\$0	24
			40		~	. 2				\

This project will improve water quality in Little's Creek and Thornton Creek through design of stormwater bioretention and infiltration best management practices (BMPs) at 10th Avenue NE in the city of Shoreline. This project will provide treatment and reduce flows to these creeks by increasing stormwater infiltration.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	0	SFAP Grant Funding Offered	Footnotes	
Applic	cant Nam	e: Burlington c	ity of					Application Number:	WQSWPC-2016	Burlin-00005	

Applio	ant Name	: Burlington cit	y of				A	pplication Number:	WQSWPC-2016-	Burlin-00005
Proj	<b>Project Title:</b> Pine Street Pervious Concrete Shoulders				P	Project Category:	lity			
990		Skagit	\$0	\$0	\$0	\$0	\$0	\$0	\$0	24

This project will provide for planning, permitting, and design of pervious concrete to replace gravel shoulders. By reducing impervious area and treating storm water through the soils cation exchange, water quality will improve (Gages Slough, Skagit River, Puget Sound). This is the second project in an effort to reduce the amount of City owned impervious gravel surfacing. The first project, designed using \$120K ecology grant will be constructed in 2016 also using an ecology grant.

Applic	cant Nam	e: Metaline town of						Application Number:	WQC-2018-Meta	ali-00172
Proj	ect Title:	Metaline STP Refin	nance		]	Project Category:	Wastewater Fac	ility		
Refi		PEND OREILLE	\$0	\$125,000	\$0	\$0	\$0	\$0	\$0	2

The Town of Metaline in interested in refinancing a USDA Rural Development loan used to finance its wastewater treatment plant. A standard refinance would significantly reduce the amount of loan interest paid and allow these savings to be used for wastewater treatment plant maintenance and equipment replacement.

Applic	ant Nam	e: Ocean Shores cit	ty of				A	pplication Number:	WQC-2018-OceS	Sho-00210
Proj	ect Title:	Pt. Brown Avenu	ue		I	Project Category:	Stormwater Faci	lity		
Inel		GRAYS HARBOR	\$1,651,725	\$0	\$0	\$0	\$0	\$0	\$0	1

The project will reconstruct the many elements within the right of way from the City Gates to the Round-a-bout at Chance A La Mer. Improvements will include realignment, on-street parking, bicycle and pedestrian mobility, stormwater collection and treatment, and corridor safety improvements.

Applicant Nan	Applicant Name: Confederated Tribes of the Chehalis Indian Reservation Application Number:										
Project Title	: Chehalis Trib	e Wastewater T	reatment Facility I	Design and Cor P	Project Category:	Wastewater Fac	ility	Step 4: Design &	Construction		
Inel	GRAYS HARBOR	\$0	\$4,860,000	\$0	\$0	\$0	\$0	\$0	1		

This application is for design and construction of the Chehalis Tribe's new Central Membrane Bioreactor (MBR) Wastewater Treatment Facility (WWTF). The new WWTF will treat influent from a grinder pump collection system from existing homes and community non-residential building, many of which are currently served by on-site septic systems.

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	SFAP Grant Funding Offered	Footnotes
Applicant Name: Lewis County Conservation District						A	pplication Number:	WQC-2018-LeC	oCD-00131
Project Title: Tile Drain Solutions		I	Project Category	: Nonpoint Source	Activity				
Inel	LEWIS	\$93,750	\$0	\$0	\$0	\$0	\$0	\$0	1

This project will allow the Lewis County Conservation District (LCCD) to help locate tile drains. Once the drains are located, LCCD can work on solutions for repairing or replacing them. For tile drains that are functioning normally it is important to know where they are so farmers can avoid damaging them. This project will include a controlled drainage demonstration project to keep applied manure and irrigation water from leaving the field and contaminating waterways in the Chehalis Basin.

Applic	cant Name	: Waterville town of	f					Application Number:	WQC-2018-water	erv-00236
Proj	ect Title:	Town of Watervill	le – 2018 Col	llection System Imp	provements	<b>Project Category</b>	Wastewater Fac	ility	Step 4: Design &	Construction
Inel		DOUGLAS	\$0	\$750,000	\$0	\$0	\$0	\$0	\$0	1

The Town of Waterville identified a series of collection system improvements in the 2013 Wastewater Treatment Engineering Report. The Town has identified approximately 3,000 LF of sanitary sewer pipe and approximately 10 manholes that need repairs to correct root intrusion and infiltration problems that are allowing inflows to enter during periods of high groundwater. This inflow has been contributing to the Town Sewage Lagoons high water levels

Applic	cant Nam	e: Walla Walla	County Conserva	ation District				Application Number:	WQC-2018-WW	CoCD-00013
Proj	ect Title:	Walla Walla a	rea restoration	and monitoring pla	n	<b>Project Category</b>	Nonpoint Source	e Activity		
Inel		WALLA WALLA	\$172,500	\$0	\$0	\$0	\$0	\$0	\$0	1

The Walla Walla County Conservation District intends to direct a three pronged project: water monitoring, design of bank protection structures (permit ready), and implementation of pilot structures. The bank protection structures component would address turbidity and temperature (and dissolved oxygen) with the greater goal to return the waterways towards the natural stream function.

Applicant Name	WQC-2018-PuyaPW-00194								
<b>Project Title:</b>	Elmwood San	itary Sewer Proj	ect		<b>Project Category</b> :	Wastewater Faci	lity	Step 4: Design &	<b>Construction</b>
Inel	PIERCE	\$0	\$1,029,492	\$0	\$0	\$0	\$0	\$0	1

The Elmwood Sanitary Sewer Project seeks to address six currently failing septic systems, from which seepage has been recorded into adjacent Clarks Creek. This project proposes decommissioning all septic systems, extending a sewer main on the property, and constructing sewer laterals to connect all 44 mobile homes to City sewer. The project will improve that overall health and aquatic habitat of Clarks Creek, and provide vital financial assistance to local residents in need.

Rank Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	O	SFAP Grant Funding Offered	Footnotes		
Applicant Name: Stevens County Conservation District Application Number: WQC-2018-StCoCD-00116											
Project Title:	Chewelah Cr	eek Stabilization	Project		<b>Project Category</b>	: Nonpoint Sour	ce Activity				
Inel	STEVENS	\$113,402	\$0	\$0	\$0	\$	0 \$0	\$0	1		
Chewelah Cree	k has been experie	encing significant s	treambank erosion v	within the city li	imits of Chewelah	Business owners	along the creek and the Ci	ty are concerned ab	out		

Chewelah Creek has been experiencing significant streambank erosion within the city limits of Chewelah. Business owners along the creek and the City are concerned about significant damage from potential high flows and approached SCCD to assist in organizing a group effort to address their concerns. WDFW, Ecology, US Army Corps of Engineers, the City and concerned citizens have been brought together to determine the need for permits and to provide technical assistance on such a project.

Applic	Applicant Name: Confederated Tribes of the Chehalis Indian Reservation Application Number:									WQC-2018-CoTCIR-00109	
Project Title: Wastewater Collection and Reuse Systems Desi					and Construc	Project Category:	Wastewater Fa	cility	Step 4: Design &	Construction	
Inel		GRAYS HARBOR	\$0	\$2,650,000	\$0	\$0	\$0	\$0	\$0	1	

This application is for design and construction of the Chehalis Tribe's new wastewater collection system and new effluent reuse system. The new collection system will serve existing residential areas and the community non-residential area and the planned growth in those areas. The new collection system will convey wastewater to the new proposed Central Wastewater Treatment Facility (WWTF), which is proposed for funding with a concurrent SRF Application (WQC-2018-CoTCIR-00022).

Applic	ant Name	: Port Orchard city	y of - Public V	Vorks Department				Application Number:	WQC-2018-PoOrPW-00222	
Proj	ect Title:	Annapolis Creek	Culvert Repl	acement and Sanita	ary Sewer Pro	Project Category:	Wastewater Fa	cility	Step 4: Design &	<b>Construction</b>
Inel	Inel KITSAP \$0 \$1,672,023 \$0					\$0	\$0	\$0	\$0	1

The City of Port Orchard proposes to replace a 36" diameter storm pipe and wooden box culvert system with a single 9' w x 8' h x 90' long concrete box culvert to protect an existing 16-inch diameter sanitary sewer force main under Bay Street at the Annapolis Creek crossing and improve fish passage.

<b>Totals:</b>	\$96,375,026	\$167,123,864	\$21,941,391	\$1,541,750	\$111,519,614	\$3,480,386	\$41,489,967

#### **Footnotes**

- 1) The project was not rated and ranked because it was determined to be ineligible for Ecology funding at this time.
- 2) The project was not rated and ranked because it is a refinance project. Ecology only funds refinance projects if there are CWSRF funds remaining after all other eligible projects are funded. All available CWSRF funds were directed to other eligible projects.
- 3) Based on information provided in the application, Ecology determined the project category entered by the applicant was incorrect. Ecology corrected the project category and evaluated the project and its potential funding based on the Ecology-determined project category.
- 4) The project did not meet the minimum score of 600 points required to be eligible for funding.
- 5) The project received more than the minimum 600 points required to be eligible for funding. However, all available funds in the category or funding source for which the project was eligible were offered to higher ranked projects.
- 6) The project is a SFY17 wastewater facility project determined by Ecology to be eligible for financial hardship funding for construction. However, insufficient Centennial grant was available in SFY17, so the project was put at the top of the Centennial grant priority list for SFY18.
- 7) The project is a wastewater facility project determined by Ecology to be eligible for financial hardship funding for construction. The offered funding includes the Centennial grant for which the project is eligible.
- 8) The project is a wastewater facility project determined by Ecology to be eligible for financial hardship funding for construction. However, both the available Centennial grant and CWSRF loan to fund construction were offered to higher ranked projects. The offered funding covers only the design portion of the project.
- 9) The project is a wastewater facility project determined by Ecology to be eligible for financial hardship funding for construction. However, the project is part of a currently funded project that already received the \$5,000,000 maximum per project Centennial grant/CWSRF FP loan for construction. The project is ineligible for additional Centennial grant/CWSRF FP loan for construction.
- 10) The applicant requested financial hardship funding for the project. However, Ecology determined that the financial hardship criteria were not met.
- 11) The project is a facility project proposed by a city or county. If the applicant is required to plan under the GMA, it must be in compliance with Chapter 36.70a RCW before Ecology can sign a funding agreement.
- 12) The project is a facility design, construction, or combined design/construction project offered to be funded in-part with CWSRF loan or Centennial grant. The applicant may be required to conduct an Investment Grade Efficiency Audit (IGEA).
- 13) The project is offered to be funded in-part with CWSRF loan. Ecology must conduct a FCA as described in the *Financial Capability Assessment* section before signing a funding agreement.

- 14) The project is offered to be funded in-part with CWSRF loan. The applicant will be required to certify it has prepared a CES that meets the minimum criteria and provide a certification as described in the *Cost and Effectiveness Analysis* section.
- 15) The project is a facility construction or combined design/construction project offered to be funded in-part with CWSRF loan. The applicant will be required to certify it has prepared a FSP that meets the minimum criteria and provide a certification as described in the *Fiscal Sustainability Plan* section.
- 16) The project is a facility project offered to be funded in-part with CWSRF loan. Where applicable, the applicant will be required to comply with the following:
  - a) The AIS requirements described in the American Iron and Steel section.
  - b) The SERP requirements described in the State Environmental Review Process section.
  - c) The federal prevailing wage requirements described in the Davis-Bacon Act Wages section.
- 17) The project is designated as a CWSRF "equivalency project". In addition to any other requirements, the project will be required to meet the following federal requirements:
  - a) The A/E services procurement requirements described in the Architectural and Engineering Services Procurement section.
  - b) Federal environmental cross cutters reporting requirements described in the Federal Cross Cutters section.
- 18) The project is a nonpoint pollution control activity project. If the project requires landowner participation for implementation of best management practices, funding will be contingent on the applicant verifying landowner commitment and readiness to proceed.
- 19) The offered SFAP grant reflects hardship consideration with a reduced match.
- 20) The offered SFAP grant reflects the Green Retrofit incentive.
- 21) The applicant reached the maximum offered SFAP grant amount of \$5M per community.
- 22) Funding for project objectives in whole or in-part may be provided via re-appropriation of funds for delayed FY16 or FY17 projects listed in Appendix 1e.
- 23) The total grant funding for project objectives may not exceed 75% of total eligible costs (85% for SFAP hardship communities).
- 24) The project was not rated or ranked because the project objectives were evaluated via the most recent (SFY18) application.
- 25) The project objectives were included in a SFY16 or SFY17 project associated with Footnote 24.
- 26) Ecology is coordinating with USDA Rural Development on funding for the project in order to address affordability concerns. In addition, there are significant ineligible project costs included in the proposal. Ecology reassessed financial hardship and revised the funding for the project before issuing the Final List.

- 27) The project may receive additional funds to cover 100% of eligible riparian buffer activity that meets Ecology's funding requirements depending on available Section 319 funding. Ecology may require further clarification of the riparian restoration task and budget.
- 28) Before Ecology will sign a funding agreement for the project, the applicant must complete a "cost-effectiveness analysis" consistent with WAC 173-98-730.
- 29) Ecology may change the funding offer depending on the final scope of work.
- 30) The applicant informed Ecology that the land owner involved in the project withdrew interest, thus the project cannot proceed. The funding proposed for the project in the Draft List was transferred to WQC-2018-SoSaSo-00221.

#### **Appendix 1a: List of Projects Offered CWSRF Funding**

Appendix 1a contains a list of projects offered funding strictly from CWSRF in ranked priority order.

Rank	Permit Number	Effluent Limits	Time Frame	Total Funds Requested	Revolving Fund Total Offered	Standard Loan Offered	Hardship Forgivable Principal Offered	GPR Standard Loan Offered	GPR Forgivable Principal Offered	Precon Standard Loan Offered	Precon Forgivable Principa Offered	l (yrs)	Loan Interest Rate	Notes
Appli	icant Name:	Concrete	e town of						App	lication Nun	nber: W	QC-2017	-Concre-0	00046
Proje	ct Title: To	wn of Cor	ncrete 2016 San	itary Sewer l	Inflow and I	nfiltrat CWSI	RF Project Ca	tegory: Infi	ltration/Inflo	w (Category	IIIA)			
N/A	WA0020851	BOD: 30 mg/l TSS: 30 mg/l	Start: 07/01/16 End: 12/31/17 Months	\$591,595	\$383,405	\$323,405	\$0	\$0	\$0	\$30,000	\$30,000	20	1.0%	
Appli	icant Name:	Warden,	City of						App	lication Nun	nber: W	QC-2018-	Warden-	00207
Proje	ct Title: We	est Warde	n Collection Sy	stem Extens	ion	CWSI	RF Project Ca	tegory: IV	A - New Coll	ector Sewers	and appu	rtenance	s.	
1	Reclaimed Water Permit ST- 5380	BOD: 20 mg/1 TSS: 20 mg/1	Start: 07/01/17 End: 07/01/19 Months	\$2,020,044	\$1,017,956	\$1,017,956	\$0	\$0	\$0	\$0	\$0	20	1.2%	
Appli	icant Name:	Lynden	city of - Public	Works Depa	rtment				App	lication Nun	nber: WQ	C-2018-	LyndPW-	00026
Proje	ct Title: Ly	nden WW	TP Outfall Rep	olacement		CWSI	RF Project Ca	tegory: I - S	econdary Tre	eatment	<u> </u>			
2	WA0022578	BOD: 30 mg/l TSS: 30 mg/l	Start: 07/01/17 End: 12/31/18 Months	\$1,427,234	\$1,427,234	\$1,249,661	\$0	\$0	\$0	\$177,573	\$0	20	1.5%	
Appli	icant Name:	South Bo	end city of						App	lication Nun	nber: Wo	QC-2018-	SoBend-0	00093
Proje	ct Title: Ce	ntral Ave	nue Sewer Line	Replacemen	nt Project	CWSI	RF Project Ca	tegory: IIIB	- Sewer Syst	em Rehabili	tation			
3		N/A	Start: 01/01/17 End: 01/01/19 Months	\$863,660	\$292,140	\$268,165	\$0	\$0	\$0	\$11,988	\$11,988	20	1.2%	
Appli	icant Name:	Bellingh	am city of - Pu	blic Works D	Department				App	lication Nun	nber: W	QC-2018-	BellPW-(	00027
Proje	ct Title: Ro	eder Lift S	Station Improv	ements		CWSI	RF Project Ca	tegory: IIIB	- Sewer Syst	em Rehabili	tation			
4		N/A	Start: 07/01/17 End: 06/30/20 Months	\$4,418,760	\$4,418,760	\$4,418,760	\$0	\$0	\$0	\$0	\$0	20	1.5%	

Rank	Permit Number	Effluent Limits	Time Frame	Total Funds Requested	Revolving Fund Total Offered	Standard Loan Offered	Hardship Forgivable Principal Offered	GPR Standard Loan Offered	GPR Forgivable Principal Offered	Precon Standard Loan Offered	Precon Forgivabl Principa Offered	(yrs)	Loan Interest Rate	Notes
Appl	icant Name:	Spokane	city of						App	lication Nun	nber: W	QC-2018-	Spokan-(	00016
Proje	Project Title: CSO Basin 33-1 Control Facility CWSRF Project Category: V - CSO Correction													
7	WA-002447-3	BOD: 30 mg/1 TSS: 30 mg/1	Start: 07/01/17 End: 12/31/18 Months	\$13,454,000	\$13,454,000	\$13,454,000	\$0	\$0	\$0	\$0	\$0	20	1.5%	
Appl	icant Name:	Spokane	city of						App	lication Nun	nber: W	QC-2018-	Spokan-0	00123
Proje	ct Title: CS	O Basin 2	6 Control Facil	ity		CWSI	RF Project Ca	tegory: V - 0	CSO Correcti	on				
9	WA-002447-3	BOD: 30 mg/1 TSS: 30 mg/1	Start: 07/01/17 End: 07/01/22 Months	\$26,532,000	\$26,532,000	\$26,532,000	\$0	\$0	\$0	\$0	\$0	20	1.5%	
Appl	icant Name:	Sequim	city of - Public	Works Depa	rtment				App	lication Nun	nber: WQ	C-2018-	SequPW-	00129
Proje	ct Title: W.	Fir Street	Sewer/Storm/I	Reclaimed W	ater Improve	ements CWSI	RF Project Ca	tegory: IIIB	- Sewer Syst	em Rehabili	tation; VI	- Storm	Sewers	
10	WA0022349	BOD: 30 mg/1 <u>TSS:</u> 30 mg/1	Start: 07/01/17 End: 06/28/19 Months	\$1,077,535	\$836,465	\$645,965	\$0	\$85,500	\$28,500	\$38,250	\$38,250	20	1.4%	
Appl	icant Name:	Tonaske	t city of						App	lication Nun	nber: W	QC-2018-	Tonask-(	00145
Proje	ct Title: Pa	rry's Acres	Sewer System	Rehabilitat	ion	CWSI	RF Project Ca	tegory: IIIB	- Sewer Syst	em Rehabili	tation			
12	WA0052337	BOD: 30 mg/1 TSS: 30 mg/1	Start: 07/01/17 End: 12/31/18 Months	\$585,534	\$235,266	\$235,266	\$0	\$0	\$0	\$0	\$0	20	1.1%	
Appl	icant Name:	Tacoma -	- Pierce County	Health Dep	artment				App	lication Nun	nber: WQ	C-2018-	ГРСоHD-	-00146
Proje	ect Title: Ex	pansion o	f regional septi	c loan progra	am for water	qualit CWSI	RF Project Ca	tegory: VII-	L - Decentral	lized Sewage	e Treatmer	ıt		
13		N/A	Start: 07/01/17 End: 06/30/20 Months	\$3,000,000	\$6,500,031	\$500,031	\$0	\$4,500,000	\$1,500,000	\$0	\$0	5	0.7%	

Rank	Permit Number	Effluent Limits	Time Frame	Total Funds Requested	Revolving Fund Total Offered	Standard Loan Offered	Hardship Forgivable Principal Offered	GPR Standard Loan Offered	GPR Forgivable Principal Offered	Precon Standard Loan Offered	Precon Forgivabl Principa Offered	(yrs)	Loan Interest Rate	Notes
Appl	icant Name:	Bellingh	am city of - Pu	blic Works D	Pepartment				App	lication Nun	nber: W(	QC-2018-	BellPW-(	00054
Proje	ct Title:   Pa	rk Place R	ebuild and TA	PE Assessme	ent	CWSRF Project Category: VI - Storm Sewers								
14		N/A	Start: 07/01/17 End: 06/30/20 Months	\$1,423,350	\$249,181	\$249,181	\$0	\$0	\$0	\$0	\$0	20	1.5%	
Appl	icant Name:	Morton	city of						App	lication Nun	nber: W(	QC-2018-	Morton-(	00014
Proje	ct Title: M	orton WW	TF and Lift Sta	tion Improv	ements	CWSI	RF Project Ca	tegory: IIIB	- Sewer Syst	em Rehabili	tation			
15	WA0022659	BOD: 30 mg/l TSS: 30 mg/l	Start: 07/01/17 End: 07/01/22 Months	\$11,698,721	\$4,015,379	\$4,015,379	\$0	\$0	\$0	\$0	\$0	20	1.2%	
Appl	icant Name:	Bremerte	on city of - Pub	lic Works an	d Utilities				App	lication Nun	nber: WQ	C-2018-	BremPW-	00117
Proje	ct Title: Oy	ster Bay I	Beach Sewer Up	grades - OB	OB-2 to OB-1 CWSRF Project Category: IIIB -				- Sewer Syst	em Rehabili	tation			
17		N/A	Start: 07/01/17 End: 12/31/20 Months	\$3,800,000	\$3,800,000	\$3,800,000	\$0	\$0	\$0	\$0	\$0	20	1.5%	
Appl	icant Name:	Cheney	city of						App	lication Nun	nber: W(	QC-2018-	Cheney-0	00191
Proje	ct Title: Ci	ty of Cher	ney Purple Pipe	to Parks and	l Playfields l	Project CWSI	RF Project Ca	tegory: X - I	Recycled Wat	er Distributi	on			
19	WA0020842	BOD: 15 mg/l TSS: 15 mg/l	Start: 07/01/17 End: 12/01/19 Months	\$1,418,000	\$1,418,000	\$0	\$0	\$0	\$0	\$709,000	\$709,000	5	0.7%	
Appl	icant Name:	Tacoma	city of - Enviro	nmental Serv	vices Departi	ment			App	lication Nun	nber: W	QC-2018-	-TacoES-(	00100
Proje	ect Title: M	adison Dis	strict Green Inf	rastructure I	roject	CWSI	RF Project Ca	tegory: VI -	Storm Sewe	rs				
23		N/A	Start: 07/01/17 End: 12/31/20 Months	\$5,000,000	\$3,247,000	\$0	\$0	\$3,247,000	\$0	\$0	\$0	5	0.7%	

Rank	Permit Number	Effluent Limits	Time Frame	Total Funds Requested	Revolving Fund Total Offered	Standard Loan Offered	Hardship Forgivable Principal Offered	GPR Standard Loan Offered	GPR Forgivable Principal Offered	Precon Standard Loan Offered	Precon Forgivable Principal Offered		Loan Interest Rate	Notes
Appl	icant Name:	Bellingh	am city of - Pu	blic Works D	Department				App	lication Nun	nber: WÇ	C-2018-	BellPW-(	00028
Proje	ect Title: Ho	orton & W	est Bakerview	Lift Station I	mprovement	ts CWSI	RF Project Ca	tegory: IIIB	- Sewer Syst	em Rehabili	tation			
24	WA0023744	BOD: 30 mg/1 TSS: 30 mg/1	Start: 07/01/17 End: 06/30/20 Months	\$1,737,640	\$1,737,640	\$1,737,640	\$0	\$0	\$0	\$0	\$0	20	1.5%	
Appl	icant Name:	Main St	eet Sewer Dist	rict					App	lication Nun	nber: WQ	C-2018-	MainSt-(	00216
Proje	ct Title: Ma	ain Street	Sewer District	(MSSD) Ger	neral Sewer F	lan an CWSI	RF Project Ca	tegory: Plan	nning.Design	l	'			
25	LOSS ISL045	BOD: 25 mg/l TSS: 30 mg/l	Start: 05/01/16 End: 12/31/18 Months	\$75,000	\$75,000	\$0	\$0	\$0	\$0	\$37,500	\$37,500	5	0.7%	
Appl	icant Name:	Carbona	do town of						App	lication Nun	nber: WQ	C-2018-	Carbon-(	00029
Proje	ct Title: Ca	rbonado S	Sewer System I	Replacement	Project (Con	structi CWSI	RF Project Ca	tegory: IIIB	- Sewer Syst	em Rehabili	tation			
28	WA0020834	BOD: 30 mg/1 TSS: 30 mg/1	Start: 07/01/17 End: 07/15/21 Months	\$16,572,118	\$2,935,258	\$2,935,258	\$0	\$0	\$0	\$0	\$0	20	1.0%	
Appl	icant Name:	Long Bea	ach city of						App	lication Nun	nber: WQ	C-2018-	LongBe-(	00128
Proje	ct Title: Lo	ng Beach	Regional Bioso	olids Treatm	ent and Disp	osal Et CWSI	RF Project Ca	tegory: Plan	nning/Design	l				
32	WA0022489	BOD: 30 mg/1 TSS: 30 mg/1	Start: 07/01/17 End: 04/30/18 Months	\$50,000	\$50,000	\$0	\$0	\$0	\$0	\$25,000	\$25,000	5	0.7%	
Appl	icant Name:	Oak Har	bor city of						App	lication Nun	nber: WQ	C-2018-	OakHar-	00112
Proje	ct Title: Cit	ty of Oak	Harbor Wastew	vater Treatm	ent Plant	CWSI	RF Project Ca	tegory: II -	Advanced Tr	eatment				
37	WA0020567	BOD: 25 mg/l TSS: 75 mg/l	Start: 07/01/17 End: 12/31/19 Months	\$34,500,000	\$32,123,179	\$32,123,179	\$0	\$0	\$0	\$0	\$0	20	1.2%	

Rank	Permit Number	Effluent Limits	Time Frame	Total Funds Requested	Revolving Fund Total Offered	Standard Loan Offered	Hardship Forgivable Principal Offered	GPR Standard Loan Offered	GPR Forgivable Principal Offered	Precon Standard Loan Offered	Precon Forgivabl Principa Offered	(yrs)	Loan Interest Rate	Notes
Appli	icant Name:	Royal Ci	ty city of		<u> </u>				App	lication Nun	nber: W	QC-2018-	RoyalC-(	00169
Proje	ct Title: W	ater Recla	mation Facility	UV Disinfed	ction System	CWSI	RF Project Ca	tegory: Plar	nning/Design	l				
42	Reclaimed Water Permit ST0005294	BOD: 10 mg/l TSS: 15 mg/l	Start: 07/01/17 End: 08/01/19 Months	\$602,000	\$42,666	\$0	\$0	\$0	\$0	\$21,333	<b>\$21,</b> 333	20	1.5%	
Appli	icant Name:	Bellingh	am city of - Pu	blic Works D	Pepartment				App	lication Nun	nber: W(	QC-2018-	BellPW-(	00200
Proje	ct Title: Sq	ualicum (	Creek Reroute V	Vater Quality	y and Biotic l	Improv CWSI	RF Project Ca	tegory: VII-	K - Hydromo	dification				
46		N/A	Start: 07/01/17 End: 06/30/20 Months	\$500,000	\$828,088	\$0	\$0	\$828,088	\$0	\$0	\$0	20	1.5%	
Appli	icant Name:	Riversid	e town of						App	lication Nun	nber: W	QC-2018	-Rivers-0	0198
Proje	ct Title: To	wn of Riv	erside Wastew	ater Improve	ments	CWSI	RF Project Ca	tegory: Plan	nning/Design	1				
50		N/A	Start: 07/01/17 End: 12/31/18 Months	\$4,920,000	\$495,000	\$0	\$0	\$0	\$0	\$247,500	\$247,500	20	1.5%	
Appli	icant Name:	Tonaske	t city of						App	lication Nun	nber: Wo	QC-2018-	Tonask-(	00124
Proje	ct Title: To	nasket Sto	ormwater Plan			CWSI	RF Project Ca	tegory: Plan	nning/Design	l				
57		N/A	Start: 10/31/16 End: 12/31/18 Months	\$65,348	\$13,070	\$0	\$0	\$0	\$0	\$13,070	\$0	5	0.7%	
Appli	icant Name:	Spokane	Conservation	District					App	lication Nun	nber: WQ	C-2018-	SpoCoD-	00127
Proje	ct Title: Fa	rmed Sma	rt Certification	and Direct S	Seed Loan Im	pleme CWSI	RF Project Ca	tegory: VII-	A - Agricultu	ıral Croplan	d nonpoin	t		
61		N/A	Start: 07/01/17 End: 06/30/20 Months	\$500,000	\$3,297,870	\$297,870	\$0	\$3,000,000	\$0	\$0	\$0	20	1.5%	

Rank	Permit Number	Effluent Limits	Time Frame	Total Funds Requested	Revolving Fund Total Offered	Standard Loan Offered	Hardship Forgivable Principal Offered	GPR Standard Loan Offered	GPR Forgivable Principal Offered	Precon Standard Loan Offered	Precon Forgivable Principal Offered	Loan Term (yrs)	Loan Interest Rate	Notes
Appl	icant Name:	Soap Lal	ke city of						App	lication Nun	nber: WQ0	C <b>-2018</b> -	SoaLak-(	00015
Proje	Project Title: Sewer Replacement Project CWSRF Project Category: Planning/Design													
74	SWD Permit ST-5282	BOD: 30 mg/1 TSS: 30 mg/1	Start: 07/01/17 End: 09/01/19 Months	\$862,000	\$68,880	\$0	\$0	\$0	\$0	\$34,440	\$34,440	20	1.5%	
Appl	icant Name:	Mason C	County - Utilitie	s and Waste	Managemer	t Departmen	t		App	lication Nun	nber: WQC	-2018-N	1aCoUW	-00136
Proje	ct Title: Be	lfair Sewe	er Old Belfair H	ighway Coll	lection Syste	m CWSI	RF Project Ca	tegory: Plan	nning/Design	1	· · · · · · · · · · · · · · · · · · ·			
76		N/A	Start: 07/01/17 End: 12/31/18 Months	\$750,000	\$750,000	\$0	\$0	\$0	\$0	\$375,000	\$375,000	20	1.5%	
Appl	icant Name:	Bingen t	own of						App	lication Nun	nber: WQ	C <b>-201</b> 8-	Bingen-0	00118
Proje	ct Title: Wa	astewater	Collection and	Treatment F	acility Impro	vemer CWSI	RF Project Ca	tegory: Plan	nning/Design	1	· · · · · · · · · · · · · · · · · · ·			
85	WA-002237-3	BOD: 30 mg/1 TSS: 30 mg/1	Start: 07/01/17 End: 08/30/19 Months	\$1,815,000	\$170,000	\$0	\$0	\$0	\$0	\$85,000	\$85,000	20	1.5%	
Appl	icant Name:	Odessa t	own of						App	lication Nun	nber: WQ	C <b>-201</b> 8-	Odessa-0	00235
Proje	ct Title: To	wn of Ode	essa General se	wer Plan		CWSI	RF Project Ca	tegory: Plan	nning/Design	l				
92	WA0045560	BOD: 15 mg/l TSS: 20 mg/l	Start: 07/01/17 End: 12/31/18 Months	\$75,000	\$75,000	\$0	\$0	\$0	\$0	\$37,500	\$37,500	5	0.7 %	
Appl	icant Name:	Yelm cit	y of - Public W	orks Departr	nent				App	lication Nun	nber: WQC	C-2018-	elmPW-	00084
Proje	ct Title: Cit	ty of Yelm	Water Reclam	ation Facility	Upgrades	CWSI	RF Project Ca	tegory: Plan	nning/Design					
97	WA0040762	BOD: 30 mg/1 TSS: 30 mg/1	Start: 11/01/16 End: 12/31/17 Months	\$1,872,000	\$109,050	\$0	\$0	\$0	\$0	\$109,050	\$0	5	0.7%	

Rank	Permit Number	Effluent Limits	Time Frame	Total Funds Requested	Revolving Fund Total Offered	Standard Loan Offered	Hardship Forgivable Principal Offered	GPR Standard Loan Offered	GPR Forgivable Principal Offered	Precon Standard Loan Offered	Precon Forgivabl Principa Offered		Loan Interest Rate	Notes
Appli	icant Name:	Othello	city of						App	lication Nun	nber: W	QC-2018	-Othell-0	0227
Proje	ct Title: Ci	ty Of Oth	ello Wastewate	r Facility Pla	n	CWSI	RF Project Ca	tegory: Plan	nning/Design					
98	WA-0022357	BOD: 45 mg/l TSS: 65 mg/l	Start: 01/01/17 End: 12/31/18 Months	\$375,750	\$375,750	\$0	\$0	\$0	\$0	\$187,875	\$187,875	5	0.7%	
Appli	icant Name:	Lynden	city of - Public	Works Depa	rtment				App	lication Nun	nber: WÇ	C-2018-	LyndPW-	00044
Proje	ct Title: Pe	pin Creek	/Double Ditch	Creek Realig	gnment - Ban	k Stab CWSI	RF Project Ca	tegory: VII-	K - Hydromo	dification	<u> </u>			
106		N/A	Start: 07/01/17 End: 09/30/19 Months	\$500,000	\$2,402,593	\$0	\$0	\$2,402,593	\$0	\$0	\$0	20	1.5%	
Appli	icant Name:	Kitsap C	County - Public	Works					App	lication Nun	nber: WÇ	C-2018-	KiCoPW-	-00108
Proje	ct Title: Ki	ngston Re	cycled Water P	roject		CWSI	CWSRF Project Category: Planning/Design							
107		N/A	Start: 07/01/17 End: 12/31/18 Months	\$557,529	\$557,529	\$0	\$0	\$0	\$0	\$557,529	\$0	5	0.7%	
Appli	icant Name:	Port Orc	hard city of - P	ublic Works	Department				App	lication Nun	nber: WÇ	C-2018-	PoOrPW-	00206
Proje	ct Title: Po	rt Orchard	d Downtown Ba	sin Stormwa	ater Plan	CWSI	RF Project Ca	tegory: Plan	nning/Design	l				
121		N/A	Start: 12/01/17 End: 12/31/19 Months	\$162,630	\$54,210	\$0	\$0	\$0	\$0	\$54,210	\$0	20	1.5%	
Appli	icant Name:		n County - Publ		•					lication Nun	nber: WQ	C-2018-	SJCoPW-	00072
Proje	ect Title: M	arket and	Madrona Stree	ts Water Qua	lity Treatme	nt Imp CWSI	RF Project Ca	tegory: Plan	nning/Design					
134		N/A	Start: 07/01/17 End: 12/31/19 Months	\$416,250	\$69,000	\$0	\$0	\$0	\$0	\$69,000	\$0	5	0.7%	

Rank	Permit Number	Effluent Limits	Time Frame	Total Funds Requested	Revolving Fund Total Offered	Standard Loan Offered	Hardship Forgivable Principal Offered	GPR Standard Loan Offered	GPR Forgivable Principal Offered	Precon Standard Loan Offered	Precon Forgivable Principal Offered	Loan Term (yrs)	Loan Interest Rate	Notes
Appl	icant Name:	Port Orc	hard city of - P	ublic Works	Department				App	lication Num	ber: WQ	C <b>-2018-</b>	PoOrPW-	00107
Proje	ct Title: Joh	nnson Cre	ek Daylighting	g Project		CWSI	CWSRF Project Category: VII-K - Hydromodification							
137		N/A	Start: 12/01/17 End: 12/01/20 Months	\$211,920	\$70,640	\$0	\$0	\$70,640	\$0	\$0	\$0	20	1.5%	
Appl	icant Name:	Spokane	Conservation	District					App	lication Num	ber: WQ	C <b>-2018-</b>	SpoCoD-	00066
Proje	ct Title:   Sp	okane Co	unty On Site S	eptic Progran	n: Phase II	CWSI	RF Project Ca	tegory: VII-	L - Decentra	lized Sewage	Treatmen	t		
139		N/A Start: 07/01/17 End: 09/30/20 \$500,000 \$500,000 Months					\$0	\$400,000	\$0	\$0	\$0	5	0.7%	
Appl	icant Name:	Electric	City city of						App	lication Num	iber: W	QC-2018-Electr-00208		
Proje	ct Title: Sto	ormwater	Plan	1		CWSI	RF Project Ca	tegory: Plan	nning/Design	l			1	
150		N/A	Start: 07/01/17 End: 07/01/19 Months	\$57,750	\$19,250	\$0	\$0	\$0	\$0	\$19,250	\$0	20	1.5 %	
Appl	icant Name:	Palouse	Rock Lake Cor	nservation Di	strict				App	lication Num	ber: WQ	C <b>-2018</b> -	PaRoCD-	00134
Proje	ct Title: Eas	stern Was	hington Low D	Disturbance I	Direct Seed D	emons CWSI	RF Project Ca	tegory: VII-	-A - Agricultı	ıral Cropland	l nonpoint			
151		N/A	Start: 07/01/17 End: 06/15/20 Months	\$266,250	\$130,509	\$130,509	\$0	\$0	\$0	\$0	\$0	5	0.7%	
Appl	icant Name:	Brewster	r, City of						App	lication Num	iber: WÇ	C-2018	-Brewst-0	00217
Proje			ster General S	ewer Plan		CWSI	RF Project Ca	tegory: Plan	nning/Design	l .			1	
165	WA-002100-8	BOD: 30 mg/l TSS: 30 mg/l	Start: 07/01/17 End: 07/01/18 Months	\$223,000	\$223,000	\$0	\$0	\$0	\$0	\$111,500	\$111,500	20	1.5%	
			<u>Totals:</u>	\$145,477,616	\$115,000,000	\$94,034,226	\$0	\$14,533,821	\$1,528,500	\$2,951,568	\$1,951,886			

#### **Appendix 1b: List of Projects Offered Centennial Funding**

Appendix 1b contains a list of projects offered funding strictly from Centennial in ranked priority order.

Rank	Hardship	County	Grant Funds Requested/Eligibl	e	Cent	tennial Funding Offere	d	Footnotes
Applio	cant Name:	Chelan County Public Util	lities District			Application Number:	WQC-2017-Ch	CPUD-00119
Proj	ect Title:	Peshastin/Dryden Wastew	rater Improvement Project F	Project Type:	Wastewater Facil	lity	Step 4: Design & (	Construction
N/A	Hardship	CHELAN	\$2,007,220			\$2,007,220		
Appli	cant Name:	Sequim city of - Public Wo	orks Department			<b>Application Number:</b>	WQC-2017-Seq	uPW-00162
Proj	ect Title:	Doe Run Lift Station Impr	rovements	Project Type:	Wastewater Facil	lity	Step 4: Design & (	Construction
N/A	Hardship	CLALLAM	\$75,540			\$75,540		
Applio	cant Name:	Sequim city of - Public Wo	orks Department			Application Number:	WQC-2017-Seq	uPW-00177
Proj	ect Title:	le: Sunnyside Sanitary Sewer Improvement Project Type: Wastewater Fac		lity	Step 4: Design &	Construction		
N/A	Hardship	CLALLAM	\$53,306			\$53,306		
Appli	cant Name:	Concrete town of				<b>Application Number:</b>	WQC-2017-Con	cre-00046
Proj	ect Title:	<b>Town of Concrete 2016 Sa</b>	nitary Sewer Inflow and Infiltration Rep	Project Type:	Wastewater Facil	lity	Step 4: Design & (	Construction
N/A	Hardship	SKAGIT	\$591,595			\$591,595		
Applio	cant Name:	Warden, City of				Application Number:	WQC-2018-Wa	rden-00207
Proj	ect Title:	West Warden Collection S	System Extension F	Project Type:			Step 4: Design & (	Construction
1	Hardship	GRANT	\$501,044			\$501,044		
Applio	cant Name:	South Bend city of				Application Number:	WQC-2018-SoH	Send-00093
	ect Title:	Central Avenue Sewer Lin	ne Replacement Project	Project Type:	Wastewater Facil		Step 4: Design & (	Construction
3	Hardship	PACIFIC	\$285,760			\$285,760		
Appli	cant Name:	Pierce Conservation Distri	ict			Application Number:	WQC-2018-Pie	:CD-00165
	ect Title:	South Prairie Creek TMD		Project Type:	Nonpoint Source			
8		PIERCE	\$247,500			\$247,500		

Rank	Hardship	County	Grant Funds Requested/Eligible	e	Cen	tennial Funding Offered	d	Footnotes
Applio	cant Name:	Sequim city of - Public Wo	orks Department			Application Number:	WQC-2018-Seq	uPW-00129
Proj	ect Title:	W. Fir Street Sewer/Storm	n/Reclaimed Water Improvements P	Project Type:	Wastewater Faci	lity	Step 4: Design & 0	Construction
10	Hardship	CLALLAM	\$120,535			\$120,535		
Applio	cant Name:	Tonasket city of				Application Number:	WQC-2018-Tonask-00145	
Proj	ect Title:	Parry's Acres Sewer Syste	m Rehabilitation P	Project Type:	Wastewater Faci	lity	Step 4: Design & (	Construction
12	Hardship	OKANOGAN	\$175,134			\$175,134		
Applio	cant Name:	Tacoma - Pierce County H	lealth Department			Application Number:	WQC-2018-TP0	CoHD-00146
Proj	ect Title:	Expansion of regional sept	ic loan program for water quality impro	Project Type:	On-Site Sewage System			
13			\$3,000,000			\$1,500,000		
Applio	cant Name:	Morton city of				Application Number:	WQC-2018-Mo	rton-00014
Proj	ect Title:	Morton WWTF and Lift S	Station Improvements P	Project Type:	Wastewater Faci	lity		
15	Hardship	LEWIS	\$3,402,721			\$3,402,721		
Applio	cant Name:	Carbonado town of				Application Number:	WQC-2018-Car	bon-00029
Proj	ect Title:	Carbonado Sewer System	Replacement Project (Construction)	Project Type:	Wastewater Faci	lity		
28	Hardship	PIERCE	\$4,747,118			\$4,747,118		
Applio	cant Name:	<b>Snohomish Conservation I</b>	District			Application Number:	WQC-2018-Sno	hCD-00162
Proj	ect Title:	Filbert Creek Riparian Re	storation Project P	Project Type:	Nonpoint Source	Activity		
40		SNOHOMISH	\$133,887			\$133,887		
Applio	cant Name:	Bellingham city of - Public	Works Department		_	Application Number:	WQC-2018-Bell	PW-00200
	ect Title:	· ·	Water Quality and Biotic Improvements P	Project Type:	Nonpoint Source			
46		WHATCOM	\$500,000			\$500,000		

Rank	Hardship	County	Grant Funds Requested/Elig	ible	Cen	tennial Funding Offered	d	Footnotes
Applio	cant Name:	San Juan Islands Conserva	ation District			Application Number:	WQC-2018-SaJ	ICD-00183
Proj	ect Title:	<b>Developing and Implemen</b>	ting a Direct Seed Program in the San Ju	Project Type:	Nonpoint Source	Activity		
47		SAN JUAN	\$86,370			\$86,370		
Applio	cant Name:	<b>Palouse Conservation Dist</b>	rict			Application Number:	WQC-2018-Pale	oCD-00110
Proj	ect Title:	Palouse Direct Seed Partn	ership Implementation and Monitoring	<b>Project Type:</b>	Nonpoint Source Activity			
53		WHITMAN	\$468,750			\$468,750		
Applio	cant Name:	<b>Palouse Conservation Dist</b>	rict		Application Number:		: WQC-2018-PaloCD-00167	
Proj	ect Title:	ct Title: Palouse Basin Water Quality Improvements Project Type:		<b>Project Type:</b>	Nonpoint Source	Activity		
54		WHITMAN	\$499,919			\$499,919		
Applio	cant Name:	<b>Spokane Conservation Dis</b>	trict			Application Number:	WQC-2018-Spo	CoD-00127
Proj	ect Title:	Farmed Smart Certification	on and Direct Seed Loan Implementation	Project Type:	Nonpoint Source	Activity		
61		SPOKANE	\$500,000			\$500,000		
Applio	cant Name:	Jefferson County Public H	lealth			Application Number:	WQC-2018-JeC	CoPH-00097
Proj	ect Title:	Oak Bay - Mats Mats PIC		<b>Project Type:</b>	Nonpoint Source	Activity		
65		JEFFERSON	\$260,353			\$260,353		
Applio	cant Name:	<b>Benton Conservation Distr</b>	rict			Application Number:	WQC-2018-Ben	tCD-00065
	ect Title:	Lower Yakima River Wat	er Quality, Nutrient and Aquatic Vegeta	Project Type:	Nonpoint Source			
71		BENTON	\$250,000			\$250,000		
Applio	cant Name:	Bellingham city of - Public	Works Department			<b>Application Number:</b>	WQC-2018-Bell	IPW-00051
	ect Title:	Little Squalicum Creek Es	•	<b>Project Type:</b>	Nonpoint Source			
77		WHATCOM	\$500,000			\$500,000		

Rank	Hardship	County	Grant Funds Requested/Elig	gible	Cen	tennial Funding Offered	d	Footnotes
Applio	cant Name:	Skagit River System Coop	erative			Application Number:	WQC-2018-SkF	RiSC-00035
Proj	ect Title:	Lower Skagit Tributaries	Riparian Restoration	<b>Project Type:</b>	Nonpoint Source	Activity		
78		SKAGIT	\$182,735			\$182,735		
Applio	cant Name:	Jefferson County Public H	<b>L</b> ealth			Application Number:	WQC-2018-JeC	oPH-00096
Proj	ect Title:	Northern Hood Canal PIC		<b>Project Type:</b>	Nonpoint Source	Activity		
79		JEFFERSON	\$364,055			\$364,055		
Applio	cant Name:	Seattle city of - Public Util	lities Department			Application Number:	WQC-2018-Sea	PUD-00233
Proj	ect Title:	Seattle Public Utilities Source Control Program Enhancements   Project Type:   Stormwater A		Stormwater Acti	vity	1		
83		KING	\$242,692			\$242,692		
Applio	cant Name:	<b>Snohomish Conservation 1</b>	District			Application Number:	WQC-2018-Sno	hCD-00218
Proj	ect Title:	Jennings Park Phase One	Riparian Restoration	<b>Project Type:</b>	Nonpoint Source	Activity		
84		SNOHOMISH	\$240,846			\$240,846		
Applio	cant Name:	Cowlitz County - Health a	nd Human Services Department			Application Number:	WQC-2018-Cw	СоНН-00092
Proj	ect Title:	Silver Lake Sediment and	Water Quality Testing plus Engagemen	Project Type:	Nonpoint Source	Activity		
88		COWLITZ	\$130,101			\$130,101		
Applio	cant Name:	Chelan County - Natural I	Resource Department			Application Number:	WQC-2018-Ch0	CoNR-00104
Proj	ect Title:	Addressing the Temperatu	re TMDL in Nason Creek	<b>Project Type:</b>	Nonpoint Source	Activity		
94		CHELAN	\$180,770			\$180,770		
Applio	cant Name:	Foster Creek Conservation	n District			Application Number:	WQC-2018-FoC	CrCD-00149
	ect Title:	<b>Douglas County Agricultu</b>	ral BMPs	<b>Project Type:</b>	Nonpoint Source			
102		DOUGLAS	\$250,000			\$250,000		

Rank	Hardship	County	Grant Funds Requested/Eligible	Cen	tennial Funding Offered	d Footnotes
Applio	cant Name:	Lummi Indian Business Co	ouncil		Application Number:	WQC-2018-LuInBC-00187
Proj	ect Title:	<b>Creating Cool Water Tem</b>	perature Refuges in the SF Nooksack Riv Project Type:	Nonpoint Source	Activity	
103		WHATCOM	\$252,812		\$252,812	
Applio	cant Name:	Lynden city of - Public Wo	orks Department		Application Number:	WQC-2018-LyndPW-00044
Proj	ect Title:	Pepin Creek/Double Ditch	Creek Realignment - Bank Stabilization Project Type:	Nonpoint Source	Activity	<u>,                                      </u>
106		WHATCOM	\$500,000		\$500,000	
Applio	cant Name:	<b>Snohomish Conservation 1</b>	District		Application Number:	WQC-2018-SnohCD-00185
Proj	ect Title:	Targeted Big Buffer Resto	oration: Stillaguamish River Project Type:	Nonpoint Source Activity		
117		SNOHOMISH	\$249,169		\$249,169	
Applio	cant Name:	<b>Palouse Conservation Dist</b>	rict		Application Number:	WQC-2018-PaloCD-00125
Proj	ect Title:	Watershed planning for op-	ptimal BMP placement and NPS pollution Project Type:	Nonpoint Source	Activity	
119		WHITMAN	\$250,000		\$250,000	
Applio	cant Name:	<b>Asotin Conservation Distr</b>	ict		Application Number:	WQC-2018-AsotCD-00105
Proj	ect Title:	<b>Asotin County Water Qua</b>	lity & Riparian Enhancement Project   Project Type:	Nonpoint Source	Activity	
122		ASOTIN	\$250,000		\$250,000	
Applio	cant Name:	<b>Lincoln County Conservat</b>	tion District		Application Number:	WQC-2018-LiCoCD-00078
Proj	ect Title:	Lincoln County, Palouse F	Rock Lake, & Pine Creek CD BMP Partn Project Type:	Nonpoint Source	Activity	
126			\$371,250		\$371,250	
Applio	cant Name:	Okanogan Conservation D	District	_	Application Number:	WQC-2018-OkanCD-00088
	ect Title:	After the Fire and Flood:	Restoration of Benson Creek Watershed   Project Type:	Nonpoint Source		
135		OKANOGAN	\$250,000		\$250,000	

Rank Hardship	County	Grant Funds Requested/Eligibl	le	Cen	tennial Funding Offered	I Footnote
Applicant Name:	Port Orchard city of - Pub	olic Works Department			Application Number:	WQC-2018-PoOrPW-001
Project Title:	Johnson Creek Daylightin	g Project I	Project Type:	Nonpoint Source	Activity	
137	KITSAP	\$211,920			\$211,920	
Applicant Name:	<b>Spokane Conservation Dis</b>	strict			Application Number:	WQC-2018-SpoCoD-0006
Project Title:	<b>Spokane County On Site S</b>	Septic Program: Phase II	Project Type:	On-Site Sewage	System	
139	SPOKANE	\$500,000			\$500,000	
<b>Applicant Name:</b>	Pierce Conservation Distri	ict			Application Number:	WQC-2018-PierCD-00106
Project Title:	<b>Promoting Direct Seed and</b>	d Cover Crop Practices in the Puyallup   I	Project Type:	Nonpoint Source	Activity	
142	PIERCE	\$81,649			\$81,649	
Applicant Name:	Thurston Conservation Di	strict			<b>Application Number:</b>	WQC-2018-ThurCD-0017
Project Title:	<b>Community Centered Rest</b>	toration of the Middle Deschutes Waters I	Project Type:	Nonpoint Source	Activity	
149	THURSTON	\$244,401			\$244,401	
<b>Applicant Name:</b>	<b>Electric City city of</b>				Application Number:	WQC-2018-Electr-00208
Project Title:	Stormwater Plan	I	Project Type:	Stormwater Acti	vity	
150	GRANT	\$57,750			\$57,750	
Applicant Name:	Palouse Rock Lake Conser	rvation District			Application Number:	WQC-2018-PaRoCD-0013
Project Title:	<b>Eastern Washington Low</b>	Disturbance Direct Seed Demonstration   I	Project Type:	Nonpoint Source	Activity	
151	WHITMAN	\$266,250			\$224,491	
	Totals:	\$23,483,149			\$21,941,391	

## **Appendix 1c: List of Projects Offered Section 319 Funding**

Appendix 1c contains a list of projects offered funding strictly from Section 319 in ranked priority order.

Rank		County	Grant Funds Rec	quested		Section 319 Funding Offer	red Footnotes
Applican	nt Name:	Sound Salmon Solutions				Application Number:	WQC-2018-SoSaSo-00176
Project	t Title:	Stillwater Natural Area Restoration P	Phase II	<b>Project Type:</b>	Nonpoint Sou	rce Activity	
16		KING	\$170,025	5		\$170,025	
Applican	nt Name:	The Lands Council				Application Number:	WQC-2018-TLC-00139
Project	t Title:	Spokane River Watershed Riparian R	estoration & Water Quality	<b>Project Type:</b>	Nonpoint Sou	rce Activity	
26		SPOKANE	\$239,354	4		\$239,354	
Applican	nt Name:	<b>Skagit Fisheries Enhancement Group</b>				Application Number:	WQC-2018-SFEG-00090
Project	t Title:	Skagit River Rural Community Ripar	ian Stewardship	<b>Project Type:</b>	Nonpoint Sou	rce Activity	
33	33 SKAGIT			\$249,795			
Applican	nt Name:	Mid-Columbia Fisheries Enhancemen	t Group			Application Number:	WQC-2018-MCFEG-00126
Project	t Title:	Environmental analysis and design of	changes to the Yakima Delta	<b>Project Type:</b>	Nonpoint Sou	rce Activity	
39		BENTON	\$250,000			\$250,000	
Applican	nt Name:	Lower Columbia Estuary Partnership	1			Application Number:	WQC-2018-LCEP-00122
Project	t Title:	Salmon Creek Stormwater OSPREY	Project	<b>Project Type:</b>	Nonpoint Sou	rce Activity	
51		CLARK	\$167,670	0		\$167,670	
Applican	nt Name:	Sound Salmon Solutions				Application Number:	WQC-2018-SoSaSo-00177
Project	t Title:	Griffin - Snoqualmie Riparian Restora	ation	<b>Project Type:</b>	Nonpoint Sou	rce Activity	
52	52 KING \$161,7		3		\$161,743		
Applican	pplicant Name: Pacific County Anglers				Application Number:	WQC-2018-PaCoAn-00081	
Project	ect Title: Stringer Creek Riparian Restoration			<b>Project Type:</b>	Nonpoint Sou	rce Activity	
55	PACIFIC \$11			0		\$112,500	

Rank	County	Grant Funds Requested		Section 319 Funding Offered			Footnotes	
	Sound Salmon Solutions Grant Creek Restoration Phase I		Duoinat Tymas	No	nnoint Course	Application Number:	WQC-2018-SoS	SaSo-00221
67	SNOHOMISH	\$206,250	Project Type:	NO	npoint Source	\$190,662		
	Totals:	\$1,557,33	8			\$1,541,750		

### **Appendix 1d: List of Projects Offered SFAP Funding**

Appendix 1d contains a list of projects offered funding strictly from SFAP in ranked priority order.

Ecology identified re-applications of the same project as well as projects with similar objectives. In those cases, Ecology changed the funding awards to avoid funding the same project twice. If Ecology identifies additional re-applications during the agreement development process, we will adjust the funding levels at that time.

				T		1		T
Rank		County	Grant Funds Requested/Eligible	SFAP New Fu	ınding Offered	SFAP Restored	Funding Offered	Footnotes
	cant Name:	Wenatchee city of				application Number:	WQSWPC-2016-W	enatc-00028
Proj	ect Title:	North Wenatchee Stormw	ater Outfall Removal & Water Qualit	y I Project Type:	Stormwater Fa	ncility		
5		CHELAN	\$0	\$0		\$70,0	000	11
Applio	cant Name:	Walla Walla city of			A	Application Number:	WQSWPC-2016-Wa	alWal-00035
Proj	ect Title:	Isaacs Avenue Corridor S	tormwater Green Retrofit Project	Project Type:	Stormwater Fa	ncility		
6		Walla Walla	\$0	\$0		\$212,7	200	11
A 11:	and Name	Spokane County - Stormw				liaatian Nuushan	WOC 2019 5 C. SI	1 00000
	pplicant Name: Spokane County - S Project Title: 57th Avenue - Perry		•	D T		Application Number:	WQC-2018-SpCoSU	) <b>-00008</b>
Proj	ect Title:	5/th Avenue - Perry to Sto	one Stormwater Retront	Project Type:	Stormwater Fa	icility		11
11		SPOKANE	\$721,890	\$740,4	00	\$0		11
Applic	cant Name:	Bellingham city of - Public	c Works Department		A	application Number:	WQC-2018-BellPW	-00054
Proj	ect Title:	Park Place Rebuild and T.	APE Assessment	Project Type:	Stormwater Fa			
14		WHATCOM	\$1,423,350	\$0		\$1,236	,464	11, 12, 13, 14 15, 16, 20
Annlie	cant Name:	Bellingham city of - Public	a Works Donoutment			application Number:	WQC-2018-BellPW	00052
	ect Title:	Water Quality Infrastruct		Project Type:	Stormwater Ac		WQC-2016-Delif W	-00052
	ect Tine.				Stormwater At			
18		WHATCOM	\$148,305	\$0		\$148,3	305	
Applio	cant Name:	Bellingham city of - Public	e Works Department		A	application Number:	WQC-2018-BellPW	-00053
	ect Title:	Lake Whatcom Phosphoru	-	<b>Project Type:</b>	Stormwater Fa			
20		WHATCOM	\$463,054	\$0		\$491,0	637	11, 20

Rank	County	Grant Funds Requested/Eligible	SFAP New Fu	nding Offered	SFAP Restored	Funding Offered	Footnotes
Applicant Name:	Walla Walla city of				Application Number:	WQC-2018-WalWal	-00059
Project Title:	Isaacs Avenue Phase 2 Sto	rmwater Green Retrofit Project	<b>Project Type:</b>	Stormwater 1	Facility		
21	WALLA WALLA	\$771,883	\$798,1	85	\$0		11
Applicant Name:	Spokane County - Stormw	vater Utility			Application Number:	WQSWPC-2016-Sp0	CoSU-00038
Project Title:	Linwood Basin Water Qua	ality Retrofit Project	<b>Project Type:</b>	Stormwater 1	Facility		
22	SPOKANE	\$0	\$0		\$250,0	000	11
A 11 (1)					A 10 (1 NY 1	WOO 2010 F. FG	00100
Applicant Name:	Madison District Green In	nental Services Department	Description of Transco		Application Number:	WQC-2018-TacoES	-00100
Project Title:			Project Type:	Stormwater 1			11, 12, 13, 14
23	PIERCE	\$5,000,000	\$5,000,0	000	\$0		15, 16, 21
Applicant Name:	Clyde Hill city of				Application Number:	WQSWPC-2016-Cly	dHi-00069
Project Title:	84th Avenue NE Stormwa	ter Retrofit and Pedestrian Improvem	en Project Type:	Stormwater 1	Facility		
27	KING	\$0	\$0		\$150,0	000	11
Amplicant Name	C. shore Vellor of				A	WOC 2010 CnoVol	00075
Applicant Name: Project Title:	Spokane Valley city of  Appleway Stormwater Im	provements, Farr to University	Project Type:	Stormwater 1		WQC-2018-SpoVal-	00075
		· · · · · · · · · · · · · · · · · · ·	, , , , , ,	Stormwater			11, 20, 22, 25
30	SPOKANE	\$632,171	\$0		\$654,7	732	11, 20, 22, 20
Applicant Name:	Spokane County - Stormw	rater Utility			Application Number:	WQC-2018-SpCoSU	T-00005
Project Title:	Mill Road Stormwater Re	trofit	Project Type:	Stormwater 1	Facility		
31	SPOKANE	\$730,256	\$93,46	52	\$0		11, 22

1								
Rank		County	Grant Funds Requested/Eligible	SFAP New Fu	ınding Offered	SFAP Restored	Funding Offered	Footnotes
Applio	cant Name:	Spokane city of			Арр	plication Number:	WQC-2018-Spokan-	00018
Proj	ect Title:	<b>Erie Stormwater Facility</b>		<b>Project Type:</b>	Stormwater Faci	lity		
34		SPOKANE	\$1,008,383	\$138,9	78	\$0		11, 22
Applio	cant Name:	Spokane County - Stormw	vater Utility		Apj	plication Number:	WQC-2018-SpCoSU	J-00006
Proj	ect Title:	Cascade Way - Wall to No	ormandie Stormwater Retrofit	<b>Project Type:</b>	Stormwater Faci	lity		
36		SPOKANE	\$650,642	\$667,3	25	\$0		11
Applie	cant Name:	Tukwila city of - Public W	Torks		An	plication Number:	WQSWPC-2016-Tu	lzwil 00062
	ect Title:	53rd Avenue South Storm		Project Type:	Stormwater Faci		WQ5W1 C-2010-1u	KW11-00002
	cci IIIic.			0 01	Stormwater Faci			11
38		KING	\$0	\$0		\$246,5	515	
Applio	cant Name:	Spokane County - Stormw	vater Utility		App	plication Number:	WQC-2018-SpCoSU	J-00007
Proj	ect Title:	Columbia Drive - Northwe	ood to Argonne Stormwater Retrofit	<b>Project Type:</b>	Stormwater Faci	lity		
43		SPOKANE	\$682,549	\$700,0	50	\$0		11
Annlie	cant Name:	Wenatchee city of			Am	plication Number:	WQC-2018-Wenatc	00154
	ect Title:	Peachey Street Basin Wat	er Quality Retrofit	Project Type:	Stormwater Faci		WQC-2016-Wellate	-00134
45	cet Title.	CHELAN	\$746,250	\$10,00		\$0		11, 20, 22
Applio	plicant Name: Spokane County - Stormwater Utility				App	plication Number:	WQC-2018-SpCoSU	J <b>-00011</b>
Proj	ect Title:	Regina Drive - Mill to Div	ision Stormwater Retrofit	Project Type:	Stormwater Faci	lity		
48		SPOKANE	\$790,949	\$811,2	30	\$0		11

Rank		County	Grant Funds Requested/Eligible	SFAP New Fu	ınding Offered	d SFAP Restored	l Funding Offered	Footnotes
Applio	cant Name:	Spokane County - Stormw	<del>-</del>			Application Number:	WQC-2018-SpCoSU	J <b>-00009</b>
Proj	ect Title:	Wall Street - Phase 1 - (Fr	cancis to Monroe) Stormwater Retrofi	Project Type:	Stormwater	Facility		
49		SPOKANE	\$906,248	\$941,1	04	\$	0	11
Applio	cant Name:	Kirkland city of - Public V	Vorks			Application Number:	WQC-2018-KirkPV	V-00138
Proj	ect Title:	132nd Square Retrofit Fac	cility	<b>Project Type:</b>	Stormwater	<b>Facility</b>		
56		KING	\$3,514,757	\$0		\$197,	884	11, 20, 22
Applio	cant Name:	Tonasket city of				Application Number:	WQC-2018-Tonask	-00124
	ect Title:	Tonasket Stormwater Plan	n	<b>Project Type:</b>	Stormwater			
57		OKANOGAN	\$65,348	\$74,00		\$	0	13, 14, 19
Applic	cant Name:	Spokane County - Stormw	vater Utility			Application Number:	WQC-2018-SpCoSU	I-00010
	ect Title:	•	tlantic Stormwater Retrofit	Project Type:	Stormwater		W QC 2010 SPC050	00010
59		SPOKANE	\$730,226	\$758,3		\$	0	11
Applie	cant Name:	Poulsbo city of - Public W	orks Department			Application Number:	WQSWPC-2016-Po	11PW-00036
	ect Title:	Noll Road Storm LID	<u> </u>	Project Type:	Stormwater			
62		KITSAP	\$0	\$0		\$250	,000	11
Applie	cant Name:	East Wenatchee city of				Application Number:	WQSWPC-2016-Ev	vena_00030
	ect Title:	19th Street NW/Cascade A				WQ5W1 C-2010-EV	vena=00033	
63	ou line.	DOUGLAS	\$0	\$0	Stormwater	\$250	,000	11

Rank	County	Grant Funds Requested/Eligible	SFAP New Fu	ınding Offered	SFAP Restored	l Funding Offered	Footnotes
Applicant Name:	Kitsap County - Public W	orks		A	Application Number:	WQSWPC-2016-Ki	CoPW-00030
Project Title:	<b>Mickelberry Road Water</b>	Quality Treatment	<b>Project Type:</b>	Stormwater Fa	acility		
64	KITSAP	\$0	\$0		\$100,	,000	11
Applicant Name:	Spokane city of			A	Application Number:	WQC-2018-Spokan	-00190
Project Title:	Monroe Street Stormwate	r	<b>Project Type:</b>	Stormwater Fa	acility		
66	SPOKANE	\$1,706,250	\$0		\$1,751	1,750	11, 20, 25
A 11 (3)						WOOWING ANA CE	1 00040
Applicant Name:  Project Title:	Ferndale city of Ferndale Terrace Stormw	ater Improvements Project	Project Type:	Stormwater Fa	Application Number:	WQSWPC-2016-Fe	rnda-00040
68	WHATCOM	\$0	\$0	Storm water 1	\$250,	,000	11
Applicant Name:	Spokane city of				Application Number:	WQSWPC-2016-Sp	akan 00010
Project Title:	TJ Meenach Stormwater	with Levy Project	Project Type:	Stormwater Fa	**	WQSWFC-2010-Sp	UKan-uuutu
73	SPOKANE	\$0	\$0	Stormwater 1 a	\$80,0	000	11
Amuliaant Namas	Carolina vo Vallan situs af				Application Number:	WQSWPC-2016-Sp	~Wal 00000
Applicant Name: Project Title:	Spokane Valley city of Chester Creek Diversions	(PE Only)	Project Type:	Stormwater Fa	••	WQSWPC-2010-Sp	0 v a1-00009
75	SPOKANE	\$0	\$0	Stormwater 1	\$100,	,000	11
Annicant Name	Manuarilla situ of B.Li'.	Wanks Donouter and			andication Name	WOCWDC 2016 M	DW 00019
Applicant Name:  Project Title:	Marysville city of - Public Historic Downtown Green		Project Type:	Stormwater Fa	Application Number:	WQSWPC-2016-M	aryr w-00018
80	SNOHOMISH	\$0	\$0	Storm weet I	\$250,	,000	11

Rank	County	Grant Funds Requested/Eligible	SFAP New Fu	ınding Offered	SFAP Restored	Funding Offered	Footnotes
Applicant Name:	Olympia city of				Application Number:	WQSWPC-2016-Oly	ympi-00050
Project Title:	<b>Green Stormwater Retrof</b>	it Designs	<b>Project Type:</b>	Stormwater 1	Facility		
81	THURSTON	\$0	\$0		\$150,	000	11
Applicant Name:	Spokane city of				Application Number:	WQSWPC-2016-Sp	okan-00013
Project Title:	Cochran Biofiltration Fac	ility at TJ Meenach	<b>Project Type:</b>	Stormwater 1	Facility		
82	SPOKANE	\$0	\$0		\$150,	000	11
Applicant Name:	Spokane city of				Application Number:	WQSWPC-2016-Sp	okan-00012
Project Title:	•	ormwater Mitigation from I-90	Project Type:	Stormwater 1			
89	SPOKANE	\$0	\$0		\$250,	000	11
Applicant Name:	Vancouver city of				Application Number:	WQC-2018-Vancou	-00036
Project Title:	NE Ross Street LID Retro	fits	<b>Project Type:</b>	Stormwater	Facility		
90	CLARK	\$738,000	\$764,22	50	\$0		11, 20
Applicant Name:	Spokane city of				Application Number:	WQC-2018-Spokan-	00042
Project Title:	CSO Basin 25 Stormwater	Management	Project Type:	Stormwater 1			
91	SPOKANE	\$1,800,371	\$0		\$915,	905	11, 20, 25
Applicant Name:	Richland city of				Application Number:	WQC-2018-Richla-0	0057
Project Title:	Columbia Park Trail Stor	mwater Retrofit Project	Project Type:	Stormwater 1		,, QC-2010-Mcma-0	10001
93	BENTON	\$453,065	\$463,1		\$0		11, 20

Rank	County	Grant Funds Requested/Eligible	SFAP New Fu	ınding Offered	SFAP Restored	Funding Offered	Footnotes
Applicant Name:	Poulsbo city of - Public W	orks Department		A	pplication Number:	WQC-2018-PoulPW	7-00158
Project Title:	South Fork Dogfish Creek	Basin Retrofit Design	<b>Project Type:</b>	Stormwater Fa	cility		
99	KITSAP	\$189,829	\$0		\$249,	175	11, 20
Applicant Name:	Renton city of			A	pplication Number:	WQSWPC-2016-Re	nton-00058
Project Title:	SE 172nd Street and 125th	n Avenue SE Green Stormwater Infras	stri Project Type:	Stormwater Fa	cility		
101	KING	\$0	\$0		\$250,	000	11
Applicant Name:	Lacey city of - Public Wor	ks Department		A	pplication Number:	WQC-2018-LacePW	7-00137
Project Title:	Lacey Regenerative Air St		Project Type:	Stormwater Ac	• •		
104	THURSTON	\$494,477	\$0		\$27,3	377	20, 22
Applicant Name:	Burien city of - Public Wo	rks Denartment		A	pplication Number:	WQSWPC-2016-Bu	riPW-00027
Project Title:	SW 165th Street LID Retr		Project Type:	Stormwater Fa	• •		111 // 0002/
108	KING	\$0	\$0		\$70,5	500	11
Applicant Name:	Spokane city of			Α.	pplication Number:	WQC-2018-Spokan-	.00041
Project Title:	CSO Basin 14 & 15 Green	Infrastructure	Project Type:	Stormwater Fa		WQC-2010-Spokan	00041
109	SPOKANE	\$2,775,000	\$0		\$1,852	2,346	11, 20, 21, 25
Applicant Name:	Gig Harbor city of - Publi	a Works			pplication Number:	WQSWPC-2016-Gig	ALIDW 00042
Project Title:	•	trian Improvement Design	Project Type:	Stormwater Fa	• •	WQSWFC-2010-GI	3111 W-UUU43
111	PIERCE	\$0	\$0	Stormwater Fa	\$250,	000	11

Rank		County	Grant Funds Requested/Eligible	SFAP New Fu	ınding Offere	ed	SFAP Restored	Funding Offered	Footnotes
Appli	cant Name:	Kitsap County - Public W	orks			Appl	lication Number:	WQSWPC-2016-Ki	CoPW-00042
Proj	ect Title:	Silverdale Way Green Str	eet Phases 1 and 2	<b>Project Type:</b>	Stormwater	r Facili	ty		
112		KITSAP	\$0	\$0			\$250,0	000	11
Applio	cant Name:	West Richland city of - Pu	ıblic Works Department			Appl	lication Number:	WQC-2018-WeRiPV	V-00173
Proj	ect Title:	West Richland Ironton St	ormwater Retrofit Construction	<b>Project Type:</b>	Stormwater	r Facili	ty		
114		BENTON	\$185,760	\$185,7	60		\$0		11
Annlie	cant Name:	Marysville city of - Public	Works Department			Δnn	lication Number:	WQC-2018-MaryPV	V-00094
	ect Title:	· · · · · · · · · · · · · · · · · · ·	reatment Design and Construction	Project Type:	Stormwater			VV QC 2010 IVIII y IV	1 0005-1
115		SNOHOMISH	\$5,000,000	\$0			\$4,750,	000	11, 21, 22
Annlie	cant Name:	Mukilteo city of				Annl	lication Number:	WQSWPC-2016-Mı	.l.:1+ 0003 <i>1</i>
	ect Title:	•	v Impact Development Retrofit Pre-Co	ons Project Type:	Stormwater			WQ5W1 C-2010-M1	IMIT-0003-4
116		SNOHOMISH	\$0	\$0	3002224		\$171,9	075	11
A nnli	aant Namas	Showships sites of				Amal	lication Number	WOC 2019 Showel (	10226
	cant Name: ect Title:	Shoreline city of 10th Avenue NE Stormwa	ter Improvements	Project Type:	Stormwater		lication Number:	WQC-2018-Shorel-0	0440
118	cer iiue.	KING	\$187,500	\$0	Stormwater	Tacill	\$250,0	000	11, 20, 25
	. 27							WOONING AND C	00074
	cant Name:	Bellevue city of	caus Cidovially Domesial and LID Date.	64 D	G4		lication Number:	WQSWPC-2016-Be	llev-00064
	ect Title:	_	ious Sidewalk Removal and LID Retro	, J	Stormwater	r Facili	·		11
120		KING	\$0	\$0			\$102,7	700	11

Rank		County	Grant Funds Requested/Eligible	SFAP New Fu	ınding Offered	d	SFAP Restored	Funding Offered	Footnotes
Applic	cant Name:	Port Orchard city of - Pub	olic Works Department			Appl	ication Number:	WQC-2018-PoOrPV	V-00206
Proj	ect Title:	Port Orchard Downtown	Basin Stormwater Plan	<b>Project Type:</b>	Stormwater	Facilit	ty		
121		KITSAP	\$162,630	\$0			\$216,8	340	3, 11, 13, 14, 16, 20
Applio	cant Name:	Puyallup city of - Public V	Vorks			Appl	ication Number:	WQC-2018-PuyaPV	V-00214
Proj	ect Title:	Corporate Yards Decant I	Facility	<b>Project Type:</b>	Stormwater				
123		PIERCE	\$1,033,052	\$44,93	37		\$10,5	08	11, 20, 22
Applic	cant Name:	Carnation city of				Annl	ication Number:	WQC-2018-Carnat-	00033
	ect Title:	Tolt Ave./SR203 Stormwa	ter Retrofit	Project Type:	Stormwater			WQC-2010-Carnat-	00055
124		KING	\$801,075	\$0	5002311,0002		\$829,3	375	11, 20
Annlie	cant Name:	Asotin County - Public W	oules Donoutmont			Annl	ication Number:	WQC-2018-AsCoPV	V 00064
	ect Title:	Asotin County Urban Stor		Project Type:	Stormwater			WQC-2016-ASC01 V	Y-0000 <del>4</del>
125	cet Title.	ASOTIN	\$150,000	\$0	Stormwater	racin	\$200,0	000	11, 20
A	cant Name:	Port Angeles city of - Publ	l'a Warka			A1	aadian Namahan	WOCHIDO 2017 De	A DVV 00001
	ect Title:	City Hall Parking Lot LII		Project Type:	Stormwater		ication Number:	WQSWPC-2016-Po	AIIP W-00001
127	eet Hite.	CLALLAM	\$0	\$0	Stormwater	Facili	\$102,0	000	11
	cant Name:	San Juan County - Public	•				ication Number:	WQC-2018-SJCoPV	V-00030
Proj	ect Title:	Prune Alley and Fern Stre	eet Water Quality Improvements	Project Type:	Stormwater	Facilit	ty		11 20 22
128		SAN JUAN	\$279,000	\$52,00	00		\$0		11, 20, 22

Rank	County	Grant Funds Requested/Eligible	SFAP New Fu	ınding Offere	d SFAP Restored	d Funding Offered	Footnotes
Applicant Name:	Whatcom County - Public	: Works Department			Application Number:	WQSWPC-2016-W	hCoPW-0003
Project Title:	Agate Bay Stormwater Im	provements	<b>Project Type:</b>	Stormwater	Facility		
129	Whatcom	\$0	\$0		\$120	,000	11
Applicant Name:	Pierce County - Surface V	Vater Management Division			Application Number:	WQC-2018-PiCoSW	V-00077
Project Title:	Woodland Creek Water Q		<b>Project Type:</b>	Stormwater			
130		\$1,287,750	\$0		\$1,33	7,750	11, 20
Applicant Name:	Vancouver city of				Application Number:	WQC-2018-Vancou	00067
Project Title:	•	in Water Quality Retrofits	Project Type:	Stormwater		VVQC-2010- Valicou	-00007
131	CLARK	\$740,250	\$802,7		\$(	0	11, 20
Applicant Name:	Vancouver city of				Application Number:	WQC-2018-Vancou	.00061
Project Title:	•	vate Stormwater Facility Inspection Pr	og Project Type:	Stormwater		VVQC-2010- Valicou	-00001
132	CLARK	\$130,604	\$130,6		\$(	0	20
Applicant Name:	Granite Falls city of				Application Number:	WQC-2018-GraFal-	.00102
Project Title:	•	(LID) Retrofit Project - Phase II	Project Type:	Stormwater		W QC 2010 GILL LI	00102
133	SNOHOMISH	\$439,500	\$0		\$29,	250	11, 20, 22
Applicant Name:	San Juan County - Public	Works Department			Application Number:	WQC-2018-SJCoPV	V-00072
Project Title:	•	eets Water Quality Treatment Improv	em Project Type:	Stormwater		77 2010-53 201 1	1 00012
134	SAN JUAN	\$416,250	\$121,0		\$(	0	11, 12, 13, 1 15, 16, 20, 2

Rank		County	Grant Funds Requested/Eligible	SFAP New Fu	anding Offered	SFAP Restored	Funding Offered	Footnotes
Applio	cant Name:	Shoreline city of			1	Application Number:	WQC-2018-Shorel-0	00205
Proj	ect Title:	NE 148th St Infiltration F	acilities	<b>Project Type:</b>	Stormwater F	acility		
136		KING	\$290,625	\$2,50	0	\$0		11, 20, 22
Applio	cant Name:	<b>Bremerton city of - Parks</b>	and Recreation Department			Application Number:	WQSWPC-2016-Br	ePRD-00031
Proj	ect Title:	Retrofit of Lions Park Boa	at Launch and Parking Lot & Dock Ro	em Project Type:	Stormwater F	acility		
138		KITSAP	\$0	\$0		\$250,0	000	11
A 12:	aand Namaa	Lundan dan dan de Duklia W	oules Demonstrates			Ameliastian Number	WOOWDC 2016 I	- JDW 00052
	cant Name: ect Title:	Lynden city of - Public Wo	orks Department Low Impact Development Demonstrat	ion Project Type	Stormwater F	Application Number:	WQSWPC-2016-Ly	narw-00055
140	ect Hue.	WHATCOM	\$0	\$0	Stormwater F	\$120,	000	11, 20
	cant Name:	Maple Valley city of - Pub		D		Application Number:	WQSWPC-2016-Ma	1VaPW-00077
Proj	ect Title:	Witte Road SE Phase 4 St	reet Improvements Design	Project Type:	Stormwater F	acility		11
141		KING	\$0	\$0		\$75,0	000	11
Annlie	cant Name:	Milton city of				Application Number:	WQSWPC-2016-Mi	Itan-00056
	ect Title:	City Hall Campus Stormw	vater LID Retrofit	Project Type:	Stormwater F		WQ5W1 C-2010-WI	1011-00050
143		PIERCE	\$0	\$0	20022211100212	\$250,0	000	11
	cant Name:	Union Gap city of	g g.			Application Number:	WQC-2018-UniGap	-00048
Proj	ect Title:	Ahtanum Road and Main	Street Stormwater Improvements	Project Type:	Stormwater F	acility		11 10 22
144		YAKIMA	\$195,750	\$40,05	50	\$0		11, 19, 22

Rank		County	Grant Funds Requested/Eligible	SFAP New Fu	ınding Offered	SFAP Restored	Funding Offered	Footnotes
Appli	cant Name:	Port Angeles city of - Publ	lic Works		App	plication Number:	WQSWPC-2016-Po	AnPW-00014
Proj	ect Title:	16th Street LID Retrofit		<b>Project Type:</b>	Stormwater Faci	lity		
145		CLALLAM	\$0	\$0		\$160,0	000	11
Appli	cant Name:	Gig Harbor city of - Publi	e Works		An	plication Number:	WQSWPC-2016-Gi	σ <b>ΗΡ</b> ₩_000/
	ect Title:	•	lestrian Improvement Design	Project Type:	Stormwater Faci	•	WQ5W1 C-2010-G1	g111 W-0004
146	cet Title.	PIERCE	\$0	\$0	Stormwater race	\$250,0	000	11
Annli	pant Names	Thurston County Decou	use Stewardship Department		A	nlication Number	WOCWDC 2017 TH	CoDS 0000
	ect Title:	Woodard Creek Basin Sto	rce Stewardship Department	Project Type:	Stormwater Faci	plication Number:	WQSWPC-2016-Th	ICOKS-00004
	ect Title.			0 02	Stormwater Faci			11
147		THURSTON	\$0	\$0		\$96,6	00	
Appli	cant Name:	Renton city of			Ap	plication Number:	WQC-2018-Renton	-00148
Proj	ect Title:	NE 16th St - Jefferson Ave	enue NE Stormwater Green Connection	on I Project Type:	Stormwater Faci	lity		
148		KING	\$187,500	\$0		\$250,0	000	11, 20, 25
Appli	cant Name:	Spokane Valley city of			An	plication Number:	WQC-2018-SpoVal	-00074
	ect Title:	Spokane Valley Regional	Decant Facility Canopy	Project Type:	Stormwater Faci		V QC 2010 Spo van	00074
155		SPOKANE	\$466,937	\$166,9		\$0		11, 20, 22
	. 37	W.L. G. A. D.W.G.					WOO AND W. C. D.	0.00171
	cant Name:	Yakima County - Public S		D / T		plication Number:	WQC-2018-YaCoP	8-00161
Proj	ect Title:	rakima County UIC Well	Retrofit or Removal Project	Project Type:	Stormwater Faci	nty		11, 25
157		YAKIMA	\$357,173	\$0		\$373,8	338	11, 23

Rank		County	Grant Funds Requested/Eligible	SFAP New Fu	ınding Offered	SFAP Restored	Funding Offered	Footnotes
Applio	cant Name:	King County - Water and			Арр	olication Number:	WQC-2018-KCWL	RD-00080
Proj	ect Title:	Mill Creek Tributary 51 S	mall Basin Retrofit Planning and Des	ign Project Type:	Stormwater Facil	lity		_
159		KING	\$233,987	\$0		\$3,91	0	3, 11, 22
Applio	cant Name:	Snohomish County - Publi	ic Works Department		Ард	olication Number:	WQC-2018-SnCoPV	V-00182
Proj	ect Title:	<b>Snohomish County Lake S</b>	Stickney LID Water Quality & Pedestr	riai Project Type:	Stormwater Facil	lity		
160		SNOHOMISH	\$1,165,500	\$0		\$1,216,	250	11, 20, 25
Applio	cant Name:	Yakima County - Public S	ervices Department		Apr	olication Number:	WQC-2018-YaCoP	S-00115
	ect Title:	*	nation to Yakima County Water Syste	ems Project Type:	Stormwater Facil			
161		YAKIMA	\$122,753	\$0		\$130,9	060	11, 25
Annlie	cant Name:	King County - Water and	Land Resources Division		Apr	olication Number:	WQC-2018-KCWL	RD-00040
	ect Title:	,	metery Pond DR0509 Retrofit and We	tla Project Type:	Stormwater Facil		WQC 2010 HC WE	110 00010
162		KING	\$453,944	\$0		\$307,0	000	3, 11, 20, 22
A 12	4 NI	Con Income Consider Building	Washa Danasaka		A	P - C N1	WOO 2010 CIC. D	V 00131
	ect Title:	San Juan County - Public Lopez Farmers Market St		Project Type:	Stormwater Facil	olication Number:	WQC-2018-SJCoPV	V-00121
164	ect Title.	SAN JUAN	\$270,750	\$275,7		\$0		11
		•	Vater Management Division	D			WQC-2018-PiCoSV	V-00073
Proj	ect Title:	67th Avenue East Water (	Quanty Ketrofit	Project Type:	Stormwater Facil	lity		11.20
166		PIERCE	\$210,809	\$0		\$220,6	599	11, 20

Rank	County	Grant Funds Requested/Eligible	SFAP New Fu	ınding Offere	d SFAP Restored	l Funding Offered	Footnotes
Applicant Name:	Chelan County - Public W	Vorks Department			Application Number:	WQSWPC-2016-Ch	1CoPW-0005
Project Title:	Squilchuck Creek Basin S	tormwater Retrofit	<b>Project Type:</b>	Stormwater	· Facility		
167	CHELAN	\$0	\$0		\$200	,000	11
Applicant Name:	Arlington city of - Public	Works			Application Number:	WQC-2018-ArliPW	7-00063
Project Title:	High Efficiency Street Sw		<b>Project Type:</b>	Stormwater			
169	SNOHOMISH	\$262,500	\$0		\$262	,500	20
A 11 4 N	TI I ' 6 DIL W	7			A 1. (. N. 1	WOO 2015 T. 1. 11	00150
Applicant Name: Project Title:	Tukwila city of - Public W	r Quality Retrofits, Phase I	Project Type:	Stormwater	Application Number:	WQC-2017-Tukwil-	.00158
171	KING	\$0	\$0	Stormwater	\$207	,719	11
Applicant Name:	Vancouver city of				Application Number:	WQC-2018-Vancou	00043
Project Title:	·	etrofit Basin Study and Design	Project Type:	Stormwater		WQC-2016- Valicou	-00043
172	CLARK	\$148,500	\$0	200222111	\$189	,000	11, 25
Applicant Name:	King County - Water and	Land Resources Division			Application Number:	WQC-2018-KCWL	RD-00068
Project Title:	May Creek Tributary 291		Project Type:	Stormwater			112 00000
173	KING	\$112,399	\$0		\$34,	201	11, 22
Applicant Name:	Kitsap County - Public W	onks			Application Number:	WQSWPC-2016-Ki	CoDW 0001
Project Title:	Blaine Avenue Stormwate		Project Type:	Stormwater		WQSWFC-2010-KI	COL W-00013
174	KITSAP	\$0	\$0	Stormwater	\$250	,000	11

		1						ı
Rank		County	Grant Funds Requested/Eligible	SFAP New Fu	ınding Offered	SFAP Restored	Funding Offered	Footnotes
Applio	cant Name:	<b>Burlington city of</b>				Application Number:	WQC-2018-Burlin-0	00178
Proj	ect Title:	<b>Pine Street Pervious Conc</b>	rete Shoulders	<b>Project Type:</b>	Stormwater	Facility		
178		SKAGIT	\$175,898	\$0		\$234,5	530	11, 25
Annli	cant Name:	Richland city of				Application Number:	WQSWPC-2016-Rio	abla 00070
	ect Title:	Meadow Springs LID Stor	rmwater Project Ft Al	Project Type:	Stormwater		WQSWPC-2010-Ric	cma-00079
180	ect Title.	BENTON	\$0	\$0	Stormwater	\$120,0	000	11
								•
		<b>Everett city of - Public Wo</b>				Application Number:	WQSWPC-2016-Ev	erPW-00072
Proj	ect Title:	Reduction of CSOs at Two	o Snohomish River Outfalls through G	SSI Project Type:	Stormwater	Facility		
181		SNOHOMISH	\$0	\$0		\$247,5	550	11
Applio	cant Name:	Puyallup city of - Public V	Vorks			Application Number:	WQSWPC-2016-Pu	vaPW-00046
	ect Title:	WSU LID Frontage Impro		<b>Project Type:</b>	Stormwater			<u> </u>
182		PIERCE	\$0	\$0		\$181,1	08	11
A1:	aan4 Namaa	Common of the of				Anniloodian Namaham	WOC 2010 C	.00220
	ect Title:	Sumner city of Sumner Decant Facility U	ngrades	Project Type:	Stormwater	Application Number:  Facility	WQC-2018-Sumner	-UU447
183	cet Hite.	PIERCE	\$375,000	\$15,00		\$0		11, 22
		San Juan County - Public	-		a.	Application Number:	WQC-2018-SJCoPV	V-00103
Proj	ect Title:	Lopez Village Park Storm	water Treatment Facility	Project Type:	Stormwater	Facility		11
184		SAN JUAN	\$214,500	\$277,0	00	\$0		11

Rank		County	Grant Funds Requested/Eligible	SFAP New Fu	inding Offered	SFAP Restored	Funding Offered	Footnotes
Applio	cant Name:	Anacortes city of			1	Application Number:	WQSWPC-2016-An	acor-00076
Proj	ject Title:	Downtown Commercial ar	nd Clyde Creek Residential LID Demo	nst Project Type:	Stormwater F	acility		
185		SKAGIT	\$0	\$0		\$150,	000	11
Appli	cant Name:	Monroe city of - Design ar	nd Construction Division		1	Application Number:	WQC-2018-MonrD	C-00031
Proj	ject Title:	<b>Madison Combined Sewer</b>	Separation Project	<b>Project Type:</b>	Stormwater F	acility		
186		SNOHOMISH	\$1,287,792	\$0		\$1,299	0,625	3, 11
	. 37						WO G 4040 PL PL	00045
	cant Name:	Black Diamond city of	(F) 4 (F) 994	D 4 (B)		Application Number:	WQC-2018-BlaDia-	00045
Proj	ject Title:	Ginder Creek Stormwater	Treatment Facility	Project Type:	Stormwater F	acility		1.1
188		KING	\$676,357	\$0		\$676,	357	11
Appli	cant Name:	Chelan County - Public W	orks Department		1	Application Number:	WQC-2017-ChCoPV	W-00169
Proj	ect Title:	Squilchuck Stormwater O	utfall Improvement Project	<b>Project Type:</b>	Stormwater F	acility		
189		CHELAN \$0		\$0		\$433,	125	11
		Totals:	\$45,165,291	\$14,074,	,810	\$27,41	5,158	

# Appendix 1e: List of Delayed SFY16 and SFY17 Projects Offered SFAP Reappropriation Funding

Appendix 1e contains a list of delayed SFY16 and SFY17 projects offered SFAP re-appropriation funding in ranked priority order.

<u>Purpose</u>: To show SFY16 and SFY17 SFAP projects that were delayed due to 2016 Supplemental Budget MTCA reductions that are now offered to be fully funded through re-appropriations in the 2017-19 Biennial Budget.

Ecology identified re-applications of the same project as well as projects with similar objectives. In those cases, Ecology changed the funding awards to avoid funding the same project twice. If Ecology identifies additional re-applications during the agreement development process, we will adjust the funding levels at that time.

Rank	Score	Application	Applicant	Project Title	Project Category	County	SFAP Grant	SFY18 Reapplication Cross-Reference <sup>1</sup>
28	846	WQC-2017- MaryPW- 00075	Marysville city of - Public Works Department	Marysville Enhanced Street Sweeping Program	Stormwater Activity	SNOHOMISH	\$505,511	WQC-2018-MaryPW- 00087
30	828.5	WQC-2017- Spokan- 00016	Spokane city of	Cochran Basin Infiltration Ponds	Stormwater Facility	SPOKANE	\$2,512,500	N/A
34	819	WQC-2017- SpCoSU- 00083	Spokane County - Stormwater Utility	Mill Road Stormwater Retrofit	Stormwater Facility	SPOKANE	\$655,518	WQC-2018-SpCoSU- 00005
36	815	WQC-2017- KirkPW- 00047	Kirkland city of - Public Works	132nd Square Park Retrofit Facility	Stormwater Facility	KING	\$3,379,373	WQC-2018-KirkPW- 00138
37	815	WQC-2017- SpoVal- 00012	Spokane Valley city of	Ponderosa Drive Stormwater Diversions	Stormwater Facility	SPOKANE	\$537,750	WQC-2018-SpoVal- 00076
39	812.5	WQC-2017- SpoVal- 00063	Spokane Valley city of	Havana Stormwater Diversions at 8th & 14th	Stormwater Facility	SPOKANE	\$80,025	WQC-2018-SpoVal- 00076
42	810	WQC-2017- SpCoSU- 00106	Spokane County - Stormwater Utility	Bellwood Drive Stormwater Retrofit	Stormwater Facility	SPOKANE	\$350,021	WQC-2018-SpCoSU- 00004
45	805	WQC-2017- CoPIED- 00197	College Place city of - Engineering Department	City of College Place Regional Stormwater System Plan	Stormwater Facility	WALLA WALLA	\$88,282	N/A
52	795	WQC-2017- BremPW- 00052	Bremerton city of - Public Works and Utilities	Marine Drive Stormwater LID Retrofit Construction	Stormwater Facility	KITSAP	\$498,560	N/A
58	781	WQC-2017- WhCoPW- 00030	Whatcom County - Public Works Department	Agate Bay Stormwater Improvements	Stormwater Facility	WHATCOM	\$997,097	N/A

Rank	Score	Application	Applicant	Project Title	Project Category	County	SFAP Grant	SFY18 Reapplication Cross-Reference <sup>1</sup>
59	781	WQC-2017- Spokan- 00014	Spokane city of	Pacific and Perry Infiltration Facility	Stormwater Facility	SPOKANE	\$1,192,500	N/A
60	780.5	WQC-2017- Spokan- 00017	Spokane city of	Erie Stormwater Facility	Stormwater Facility	SPOKANE	\$892,500	WQC-2018-Spokan- 00018
63	775	WQC-2017- RedmPW- 00225	Redmond city of - Public Works Department	Tosh Creek Restoration – Prescott Vault Retrofit - Design	Stormwater Facility	KING	\$250,000	N/A
67	754.5	WQC-2017- LyndPW- 00098	Lynden city of - Public Works Department	City of Lynden and Northwest Washington Fair Stormwater Improvements	Stormwater Facility	WHATCOM	\$109,814	N/A
72	752	WQC-2017- Medina- 00044	Medina city of	2017 Street Sweeping Program	Stormwater Activity	KING	\$54,000	N/A
73	749	WQC-2017- Fernda- 00010	Ferndale city of	Stormwater Decant Facility Design	Stormwater Facility	WHATCOM	\$20,837	N/A
75	746.5	WQC-2017- SepSEP- 00205	Seattle port of - Seaport Environmental Program	Port of Seattle Shilshole Bay Marina LID Retrofit	Stormwater Facility	KING	\$114,000	N/A
77	743.5	WQC-2017- WalWal- 00192	Walla Walla city of	Isaacs Avenue Corridor Stormwater Green Retrofit Project	Stormwater Facility	WALLA WALLA	\$1,196,425	N/A
78	742.5	WQC-2017- Wenatc- 00056	Wenatchee city of	Peachey Street Basin Water Quality Retrofit	Stormwater Facility	CHELAN	\$746,250	WQC-2018-Wenatc- 00154
79	740	WQC-2017- RedmPW- 00174	Redmond city of - Public Works Department	Tosh Creek Restoration – Onyx Pond Retrofit - Design	Stormwater Facility	KING	\$250,000	N/A
81	736.5	WQC-2017- RedmPW- 00218	Redmond city of - Public Works Department	Sammamish River - NE 90th St. Basin - Water Quality Retrofit Pre-Design	Stormwater Facility	KING	\$250,000	N/A
82	734	WQC-2017- WalWal- 00224	Walla Walla city of	Park Street IRRP Stormwater Green Retrofit Project	Stormwater Facility	WALLA WALLA	\$216,540	N/A
84	723	WQC-2017- SJCoPW- 00071	San Juan County - Public Works Department	Market and Madrona Water Quality Improvements	Stormwater Facility	SAN JUAN	\$312,450	WQC-2018-SJCoPW- 00072
86	720	WQC-2017- Vancou- 00153	Vancouver city of	Lower Grand Industrial Area LID Retrofits	Stormwater Facility	CLARK	\$1,072,500	WQC-2018-Vancou- 00184
88	713	WQC-2017- KCWLRD- 00204	King County - Water and Land Resources Division	May Creek Tributary 291A Cemetery Pond Retrofit and Wetland Restoration	Stormwater Facility	KING	\$209,444	WQC-2018-KCWLRD- 00040

Rank	Score	Application	Applicant	Project Title	Project Category	County	SFAP Grant	SFY18 Reapplication Cross-Reference <sup>1</sup>
89	711.5	WQC-2017- BellPW- 00113	Bellingham city of - Public Works Department	Maplewood WQ Retrofit	Stormwater Facility	WHATCOM	\$966,779	N/A
92	699	WQC-2017- UniGap- 00040	Union Gap city of	Ahtanum Road and Main Street Stormwater Improvements	Stormwater Facility	YAKIMA	\$219,300	WQC-2018-UniGap- 00048
93	699	WQC-2017- PuyaPW- 00139	Puyallup city of - Public Works	Corporate Yards Decant Facility	Stormwater Facility	PIERCE	\$1,012,042	WQC-2018-PuyaPW- 00214
95	695	WQC-2017- KiCoFM- 00108	King County - Facilities Management Division	King County District Court Low Impact Development Retrofit Project	Stormwater Facility	KING	\$1,142,018	N/A
97	693	WQC-2017- KCWLRD- 00025	King County - Water and Land Resources Division	Evans Creek Tributary 108 NE 79th Street Detention Facility Retrofit Design	Stormwater Facility	KING	\$244,748	N/A
99	686.5	WQC-2017- Burlin-00206	Burlington city of	Pine Street Pervious Concrete Shoulders	Stormwater Facility	SKAGIT	\$199,351	N/A
100	682	WQC-2017- Renton- 00065	Renton city of	NE 16th St & Jefferson Avenue NE Green Street Stormwater Retrofit Project	Stormwater Facility	KING	\$1,631,250	WQC-2018-Renton- 00147
101	681	WQC-2017- GraFal- 00068	Granite Falls city of	Low Impact Development (LID) Retrofit Project - Phase II	Stormwater Facility	SNOHOMISH	\$410,250	WQC-2018-GraFal- 00102
103	679	WQC-2017- Wenatc- 00102	Wenatchee city of	Wenatchee Valley Water Quality Facility Education & Outreach	Stormwater Activity	CHELAN	\$37,500	N/A
105	675.5	WQC-2017- AsCoPW- 00140	Asotin County - Public Works Department	Asotin County Regional Stormwater Program Sweeper	Stormwater Activity	ASOTIN	\$257,125	N/A
106	672.5	WQC-2017- FriHar- 00031	Friday Harbor town of	Spring Street Waterfront Storm Water Filtration Vault	Stormwater Facility	SAN JUAN	\$773,935	WQC-2018-FriHar- 00003
107	672	WQC-2017- SoaLak- 00191	Soap Lake city of	Street Sweeping Plan	Stormwater Activity	GRANT	\$161,500	N/A
108	672	WQC-2017- BremPW- 00055	Bremerton city of - Public Works and Utilities	East 11th Street Stormwater Treatment Design	Stormwater Facility	KITSAP	\$75,000	N/A
109	670	WQC-2017- Sumner- 00129	Sumner city of	Sumner Decant Facility Upgrades	Stormwater Facility	PIERCE	\$375,000	WQC-2018-Sumner- 00229
110	663	WQC-2017- Renton- 00073	Renton city of	Duvall Ave NE - NE 10th St to NE 12th St Stormwater Retrofit	Stormwater Facility	KING	\$1,223,939	N/A
113	655	WQC-2017- SelaPW- 00101	Selah city of - Public Works	Taylor Ditch Outfall Pollution Reduction	Stormwater Facility	YAKIMA	\$218,378	WQC-2018-SelaPW- 00120

Rank	Score	Application	Applicant	Project Title	Project Category	County	SFAP Grant	SFY18 Reapplication Cross-Reference <sup>1</sup>
115	648.5	WQC-2017- SequPW- 00077	Sequim city of - Public Works Department	Stormwater Improvements to Benefit Bell Creek and the Shallow Aquifer	Stormwater Facility	CLALLAM	\$254,338	N/A
116	647.5	WQC-2017- Renton- 00002	Renton city of	Heather Downs Detention Pond Water Quality Retrofit Project	Stormwater Facility	KING	\$93,000	N/A
117	646	WQC-2017- MaryPW- 00121	Marysville city of - Public Works Department	Downtown Stormwater Treatment Alternatives and Design	Stormwater Facility	SNOHOMISH	\$250,000	WQC-2018-MaryPW- 00094
118	641	WQC-2017- Issaqu- 00180	Issaquah city of	City of Issaquah Watershed-Scale Stormwater Plan	Stormwater Facility	KING	\$187,500	N/A
134	670.5	WQC-2016- KiCoMT- 00150	King County - Metro Transit	High-Efficiency Sweeper Procurement	Stormwater Activity	KING	\$256,500	N/A
138	664	WQC-2016- SpoVal- 00122	Spokane Valley city of	Sprague, University to Park Stormwater Improvements	Stormwater Facility	SPOKANE	\$1,500,000	N/A
140	662.5	WQC-2016- SJCoPW- 00277	San Juan County - Public Works Department	Prune Alley and Fern Street Water Quality Improvements	Stormwater Facility	SAN JUAN	\$243,750	WQC-2018-SJCoPW- 00030
141	662.5	WQC-2016- KCWLRD- 00172	King County - Water and Land Resources Division	Mill Creek Tributary 51 Small Basin Retrofit Planning and Design	Stormwater Activity	KING	\$230,077	WQC-2018-KCWLRD- 00080
142	660.5	WQC-2016- LacePW- 00367	Lacey city of - Public Works Department	Lacey Regenerative Air Street Sweeper Purchase and Operation	Stormwater Activity	THURSTON	\$467,101	WQC-2018-LacePW- 00137
144	659	WQC-2016- Shorel- 00330	Shoreline city of	NE 148th St Infiltration Facilities	Stormwater Facility	KING	\$290,625	WQC-2018-Shorel- 00205
145	658.5	WQC-2016- SpoVal- 00120	Spokane Valley city of	Drywell Retrofit with Pavement Preservation	Stormwater Facility	SPOKANE	\$682,500	N/A
146	658	WQC-2016- CICoES- 00311	Clark County - Environmental Services Department	Clark County Catch Basin Water Quality Retrofit Project	Stormwater Facility	CLARK	\$300,000	N/A
147	653.5	WQC-2016- KCWLRD- 00170	King County - Water and Land Resources Division	May Creek Tributary 291A Retrofit StormFilter	Stormwater Facility	KING	\$78,198	WQC-2018-KCWLRD- 00068
150	646	WQC-2016- SpoVal- 00123	Spokane Valley city of	Spokane Valley Regional Decant Facility, Phase III	Stormwater Activity	SPOKANE	\$300,000	WQC-2018-SpoVal- 00074
152	643.5	WQC-2016- BremPW- 00213	Bremerton city of - Public Works and Utilities	Purchase and Operation of Compact High Efficiency Vacuum Sweeper	Stormwater Activity	KITSAP	\$69,000	N/A

Rank	Score	Application	Applicant	Project Title	Project Category	County	SFAP Grant	SFY18 Reapplication Cross-Reference <sup>1</sup>
155	635.5	WQC-2016- Tukwil- 00132	Tukwila city of - Public Works	East Marginal Way South Stormwater Outfalls - Constructon	Stormwater Facility	KING	\$1,106,250	N/A
156	635.5	WQC-2016- BellPW- 00105	Bellingham city of - Public Works Department	Meridan Street Water Quality Retrofits	Stormwater Facility	WHATCOM	\$983,792	N/A
157	635	WQC-2016- BellPW- 00111	Bellingham city of - Public Works Department	Water Quality for Public Works Operations	Stormwater Facility	WHATCOM	\$384,000	N/A
158	634	WQC-2016- BellPW- 00112	Bellingham city of - Public Works Department	Enhanced O+M Vactor Truck Purchase	Stormwater Activity	WHATCOM	\$360,114	N/A
159	629	WQC-2016- Brier-00360	Brier city of	Brierwood Stormwater Pond Retrofit	Stormwater Facility	SNOHOMISH	\$498,000	N/A
163	616.5	WQC-2016- WashPW- 00290	Washougal city of - Public Works Department	Fueling Station Improvements	Stormwater Activity	CLARK	\$299,714	N/A
165	615	WQC-2016- PiCoPW- 00081	Pierce County - Public Works and Utility Department	Tacoma Narrows Outfall Elimination & Aircraft Wash Facility	Stormwater Facility	PIERCE	\$1,730,625	N/A
169	606.5	WQC-2016- Ruston- 00234	Ruston city of	Pearl Street Greenspace Project	Stormwater Facility	PIERCE	\$853,500	N/A
170	605.5	WQC-2016- PoAnPW- 00368	Port Angeles city of - Public Works	City of Port Angeles Decant Facility	Stormwater Facility	CLALLAM	\$474,300	N/A
171	605	WQC-2016- Olympi- 00353	Olympia city of	Harrison Avenue Stormwater Retrofit	Stormwater Facility	THURSTON	\$269,250	N/A
172	602.5	WQC-2016- Mukilt-00210	Mukilteo city of	Decant Station and Settling Vault at City of Mukilteo Public Works Shop	Stormwater Facility	SNOHOMISH	\$968,989	N/A
Total				·			\$38,571,135	

<sup>1 =</sup> Additional funding may be offered for projects that reapplied for funding under the SFY18 Funding Cycle process. See Appendix 1d.

## **Appendix 1f: Summary of All Applications Received and Offered Funding**

Appendix 1f contains a summary list of all applications received and offered funding sorted by applicant.

Applicant	Application	Project Title	Score	Rank	Project Category	SFAP Grant	Section 319 Grant	Centennial Grant	CWSRF Standard Loan	CWSRF Forgivable Loan	CWSRF Loan Term (yrs)	CWSRF Loan Interest Rate	Total Funding
Anacortes city of	WQSWPC- 2016- Anacor- 00076	Downtown Commercial and Clyde Creek Residential LID Demonstration Design	612.5	185	Stormwater Facility	\$150,000	\$0	\$0	\$0	\$0			\$150,000
Arlington city of - Public Works	WQC-2018- ArliPW- 00063	High Efficiency Street Sweeper	645.0	169	Stormwater Activity	\$262,500	\$0	\$0	\$0	\$0			\$262,500
Asotin Conservation District	WQC-2018- AsotCD- 00105	Asotin County Water Quality & Riparian Enhancement Project	725.0	122	Non Point Source Activity	\$0	\$0	\$250,000	\$0	\$0			\$250,000
Asotin County - Public Works Department	WQC-2018- AsCoPW- 00064	Asotin County Urban Stormwater Retrofit Design	720.5	125	Stormwater Facility	\$200,000	\$0	\$0	\$0	\$0			\$200,000
Bellevue city of	WQSWPC- 2016-Bellev- 00064	164th Avenue NE Impervious Sidewalk Removal and LID Retrofit Design	729.0	120	Stormwater Facility	\$102,700	\$0	\$0	\$0	\$0			\$102,700
Bellingham city of - Public Works Department	WQC-2018- BellPW- 00052	Water Quality Infrastructure Prioritization	864.5	18	Stormwater Activity	\$148,305	\$0	\$0	\$0	\$0			\$148,305
Bellingham city of - Public Works Department	WQC-2018- BellPW- 00028	Horton & West Bakerview Lift Station Improvements	860.0	24	Wastewater Facility	\$0	\$0	\$0	\$1,737,640	\$0	20	1.5%	\$1,737,640
Bellingham city of - Public Works Department	WQC-2018- BellPW- 00054	Park Place Rebuild and TAPE Assessment	876.0	14	Stormwater Facility	\$1,236,464	\$0	\$0	\$249,181	\$0	20	1.5%	\$1,485,645
Bellingham city of - Public Works Department	WQC-2018- BellPW- 00200	Squalicum Creek Reroute Water Quality and Biotic Improvements - Phase 4	838.0	46	Non Point Source Activity	\$0	\$0	\$500,000	\$828,088	\$0	20	1.5%	\$1,328,088
Bellingham city of - Public Works Department	WQC-2018- BellPW- 00051	Little Squalicum Creek Estuary Restoration	789.5	77	Non Point Source Activity	\$0	\$0	\$500,000	\$0	\$0			\$500,000
Bellingham city of - Public Works Department	WQC-2018- BellPW- 00053	Lake Whatcom Phosphorus Reduction Retrofits	863.0	20	Stormwater Facility	\$491,637	\$0	\$0	\$0	\$0			\$491,637
Bellingham city of - Public Works Department	WQC-2018- BellPW- 00027	Roeder Lift Station Improvements	925.0	4	Wastewater Facility	\$0	\$0	\$0	\$4,418,760	\$0	20	1.5%	\$4,418,760

Applicant	Application	Project Title	Score	Rank	Project Category	SFAP Grant	Section 319 Grant	Centennial Grant	CWSRF Standard Loan	CWSRF Forgivable Loan	CWSRF Loan Term (yrs)	CWSRF Loan Interest Rate	Total Funding
Benton Conservation District	WQC-2018- BentCD- 00065	Lower Yakima River Water Quality, Nutrient and Aquatic Vegetation Dynamics	805.5	71	Non Point Source Activity	\$0	\$0	\$250,000	\$0	\$0			\$250,000
Bingen town of	WQC-2018- Bingen- 00118	Wastewater Collection and Treatment Facility Improvements	781.5	85	Wastewater Facility	\$0	\$0	\$0	\$85,000	\$85,000	20	1.5%	\$170,000
Black Diamond city of	WQC-2018- BlaDia- 00045	Ginder Creek Stormwater Treatment Facility	608.5	188	Stormwater Facility	\$676,357	\$0	\$0	\$0	\$0			\$676,357
Bremerton city of - Parks and Recreation Department	WQSWPC- 2016- BrePRD- 00031	Retrofit of Lions Park Boat Launch and Parking Lot & Dock Removal Design	692.5	138	Stormwater Facility	\$250,000	\$0	\$0	\$0	\$0			\$250,000
Bremerton city of - Public Works and Utilities	WQC-2018- BremPW- 00117	Oyster Bay Beach Sewer Upgrades - OB-2 to OB-1	867.0	17	Wastewater Facility	\$0	\$0	\$0	\$3,800,000	\$0	20	1.5%	\$3,800,000
Brewster, City of	WQC-2018- Brewst- 00217	City of Brewster General Sewer Plan	653.0	165	Wastewater Facility	\$0	\$0	\$0	\$111,500	\$111,500	20	1.5%	\$223,000
Burien city of - Public Works Department	WQSWPC- 2016- BuriPW- 00027	SW 165th Street LID Retrofit Improvements Design	743.5	108	Stormwater Facility	\$70,500	\$0	\$0	\$0	\$0			\$70,500
Yakima County - Public Services Department	WQC-2017- YaCoPS- 00072	Yakima County UIC Well Retrofit or Removal Project	Reapplica tion	Reapplica tion	Stormwater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Burlington city of	WQC-2018- Burlin-00178	Pine Street Pervious Concrete Shoulders	628.0	178	Stormwater Facility	\$234,530	\$0	\$0	\$0	\$0			\$234,530
Carbonado town of	WQC-2018- Carbon- 00029	Carbonado Sewer System Replacement Project (Construction)	855.5	28	Wastewater Facility - Hardship	\$0	\$0	\$4,747,118	\$2,935,258	\$0	20	1.0%	\$7,682,376
Carnation city of	WQC-2018- Carnat- 00033	Tolt Ave./SR203 Stormwater Retrofit	721.0	124	Stormwater Facility	\$829,375	\$0	\$0	\$0	\$0			\$829,375
Chelan County - Natural Resource Department	WQC-2018- ChCoNR- 00071	Lake Chelan Wetland DDT Treatment and Watershed Planning	502.0	197	Non Point Source Activity	\$0	\$0	\$0	\$0	\$0			\$0
Chelan County - Natural Resource Department	WQC-2018- ChCoNR- 00104	Addressing the Temperature TMDL in Nason Creek	769.5	94	Non Point Source Activity	\$0	\$0	\$180,770	\$0	\$0			\$180,770
Chelan County - Natural Resource Department	WQC-2018- ChCoNR- 00130	Creating Thermal Diversity in Upper Wenatchee basin TMDL reaches	670.5	152	Non Point Source Activity	\$0	\$0	\$0	\$0	\$0			\$0
Chelan County - Natural Resource Department	WQC-2018- ChCoNR- 00225	Mission Creek Water Quality Restoration Phase II	665.5	156	Non Point Source Activity	\$0	\$0	\$0	\$0	\$0			\$0

Applicant	Application	Project Title	Score	Rank	Project Category	SFAP Grant	Section 319 Grant	Centennial Grant	CWSRF Standard Loan	CWSRF Forgivable Loan	CWSRF Loan Term (yrs)	CWSRF Loan Interest Rate	Total Funding
Chelan County - Public Works Department	WQC-2017- ChCoPW- 00169	Squilchuck Stormwater Outfall Improvement Project	604.5	189	Stormwater Facility	\$433,125	\$0	\$0	\$0	\$0	,		\$433,125
Chelan County - Public Works Department	WQSWPC- 2016- ChCoPW- 00051	Squilchuck Creek Basin Stormwater Retrofit	652.5	167	Stormwater Facility	\$200,000	\$0	\$0	\$0	\$0			\$200,000
Chelan County Public Utilities District	WQC-2017- ChCPUD- 00119	Peshastin/Dryden Wastewater Improvement Project	1000.0	0	Wastewater Facility - Hardship	\$0	\$0	\$2,007,220	\$0	\$0			\$2,007,220
Cheney city of	WQC-2018- Cheney- 00191	City of Cheney Purple Pipe to Parks and Playfields Project	863.0	19	Wastewater Facility	\$0	\$0	\$0	\$709,000	\$709,000	5	0.7%	\$1,418,000
Cheney city of	WQC-2018- Cheney- 00163	Cheney Storm Water Point Source Elimination Project	577.5	192	Stormwater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Renton city of	WQSWPC- 2016- Renton- 00055	NE 16th Street and Jefferson Avenue NE Stormwater Green Connection Design	Reapplica tion	Reapplica tion	Stormwater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Cheney city of	WQC-2018- Cheney- 00181	Cheney Vacuum Sweeper Purchase	570.5	194	Stormwater Activity	\$0	\$0	\$0	\$0	\$0			\$0
Clark Conservation District	WQC-2018- ClarCD- 00188	Grow Food, Save Salmon	633.0	176	Non Point Source Activity	\$0	\$0	\$0	\$0	\$0			\$0
Clyde Hill city of	WQSWPC- 2016-ClydHi- 00069	84th Avenue NE Stormwater Retrofit and Pedestrian Improvements Design	856.5	27	Stormwater Facility	\$150,000	\$0	\$0	\$0	\$0			\$150,000
Concrete town of	WQC-2017- Concre- 00046	Town of Concrete 2016 Sanitary Sewer Inflow and Infiltration Repairs	1000.0	0	Wastewater Facility - Hardship	\$0	\$0	\$591,595	\$353,405	\$30,000	20	1.0%	\$975,000
Confederated Tribes of the Chehalis Indian Reservation	WQC-2018- CoTCIR- 00109	Wastewater Collection and Reuse Systems Design and Construction	Ineligible	Ineligible	Wastewater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Lewis County Conservation District	WQC-2018- LeCoCD- 00131	Tile Drain Solutions	Ineligible	Ineligible	Non Point Source Activity	\$0	\$0	\$0	\$0	\$0			\$0
Cowlitz County - Health and Human Services Department	WQC-2018- CwCoHH- 00092	Silver Lake Sediment and Water Quality Testing plus Engagement Project	780.5	88	Non Point Source Activity	\$0	\$0	\$130,101	\$0	\$0			\$130,101
Ducks Unlimited Inc	WQC-2018- DuckUn- 00099	Mielke WRP Wetland and Riparian Restoration and Enhancement	806.0	70	Non Point Source Activity	\$0	\$0	\$0	\$0	\$0			\$0
Ducks Unlimited Inc	WQC-2018- DuckUn- 00089	Hay WRP Wetland and Riparian	842.0	41	Non Point Source Activity	\$0	\$0	\$0	\$0	\$0	_		\$0

Applicant	Application	Project Title	Score	Rank	Project Category	SFAP Grant	Section 319 Grant	Centennial Grant	CWSRF Standard Loan	CWSRF Forgivable Loan	CWSRF Loan Term (yrs)	CWSRF Loan Interest Rate	Total Funding
		Restoration and Enhancement											
EarthCorps	WQC-2018- EarthC- 00231	Puget Sound Stewards	767.0	96	Non Point Source Activity	\$0	\$0	\$0	\$0	\$0			\$0
East Wenatchee city of	WQSWPC- 2016- Ewena- 00039	19th Street NW/Cascade Avenue: Green Retrofit & LID Stormwater Facility	817.5	63	Stormwater Facility	\$250,000	\$0	\$0	\$0	\$0			\$250,000
Eastern Klickitat Conservation District	WQC-2018- EKIICD- 00155	WRIA 31 Implementation and Planning	634.5	175	Non Point Source Activity	\$0	\$0	\$0	\$0	\$0			\$0
Electric City	WQC-2018- Electr-00208	Stormwater Plan	672.5	150	Stormwater Activity	\$0	\$0	\$57,750	\$19,250	\$0	20	1.5%	\$77,000
Everett city of - Public Works Department	WQSWPC- 2016- EverPW- 00072	Reduction of CSOs at Two Snohomish River Outfalls through GSI	620.0	181	Stormwater Facility	\$247,550	\$0	\$0	\$0	\$0			\$247,550
Ferndale city of	WQSWPC- 2016- Fernda- 00040	Ferndale Terrace Stormwater Improvements Project	810.0	68	Stormwater Facility	\$250,000	\$0	\$0	\$0	\$0			\$250,000
Ferry Conservation District	WQC-2018- FerrCD- 00002	Continued Water Quality Improvements in Ferry County Washington	664.0	158	Non Point Source Activity	\$0	\$0	\$0	\$0	\$0			\$0
Forterra NW	WQC-2018- FortNW- 00141	Little Skookum Inlet Marine Water Quality Protection	809.0	69	Non Point Source Activity	\$0	\$0	\$0	\$0	\$0			\$0
Foster Creek Conservation District	WQC-2018- FoCrCD- 00149	Douglas County Agricultural BMPs	751.5	102	Non Point Source Activity	\$0	\$0	\$250,000	\$0	\$0			\$250,000
Freeland Water and Sewer District	WQC-2018- FreWSD- 00171	Freeland MBR WWTF & Collection System Improvements	800.0	72	Wastewater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Friday Harbor town of	WQC-2018- FriHar-00003	Spring Street Waterfront Storm Water Filtration Vault	641.0	170	Stormwater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Gig Harbor city of - Public Works	WQSWPC- 2016- GigHPW- 00043	Point Fosdick Drive Pedestrian Improvement Design	737.5	111	Stormwater Facility	\$250,000	\$0	\$0	\$0	\$0			\$250,000
Gig Harbor city of - Public Works	WQSWPC- 2016- GigHPW- 00047	50th Street Court NW Pedestrian Improvement Design	682.5	146	Stormwater Facility	\$250,000	\$0	\$0	\$0	\$0			\$250,000
Granite Falls city of	WQC-2018- GraFal- 00102	Low Impact Development (LID) Retrofit Project - Phase II	705.0	133	Stormwater Facility	\$29,250	\$0	\$0	\$0	\$0			\$29,250

Applicant	Application	Project Title	Score	Rank	Project Category	SFAP Grant	Section 319 Grant	Centennial Grant	CWSRF Standard Loan	CWSRF Forgivable Loan	CWSRF Loan Term (yrs)	CWSRF Loan Interest Rate	Total Funding
Jefferson County Public Health	WQC-2018- JeCoPH- 00096	Northern Hood Canal PIC	789.0	79	Non Point Source Activity	\$0	\$0	\$364,055	\$0	\$0			\$364,055
Jefferson County Public Health	WQC-2018- JeCoPH- 00097	Oak Bay - Mats Mats PIC	812.5	65	Non Point Source Activity	\$0	\$0	\$260,353	\$0	\$0			\$260,353
King County - Natural Resources and Parks Department	WQC-2018- KCoNRP- 00019	Kent/Auburn Conveyance System Improvements (CSI) - Phase B Construction	825.0	58	Wastewater Facility	\$0	\$0	\$0	\$0	\$0			\$0
King County - Natural Resources and Parks Department	WQC-2018- KCoNRP- 00021	Chelan CSO - Facility Plan	840.0	44	Wastewater Facility	\$0	\$0	\$0	\$0	\$0			\$0
King County - Water and Land Resources Division	WQC-2018- KCWLRD- 00142	Poverty Bay Bacteria Reduction Project	609.0	187	Non Point Source Activity	\$0	\$0	\$0	\$0	\$0			\$0
King County - Water and Land Resources Division	WQC-2018- KCWLRD- 00068	May Creek Tributary 291A Retrofit StormFilter	638.0	173	Stormwater Facility	\$34,201	\$0	\$0	\$0	\$0			\$34,201
King County - Water and Land Resources Division	WQC-2018- KCWLRD- 00040	May Creek Trib 291A Cemetery Pond DR0509 Retrofit and Wetland Restoration	653.5	162	Stormwater Facility	\$307,000	\$0	\$0	\$0	\$0			\$307,000
King County - Water and Land Resources Division	WQC-2018- KCWLRD- 00080	Mill Creek Tributary 51 Small Basin Retrofit Planning and Design	658.0	159	Stormwater Facility	\$3,910	\$0	\$0	\$0	\$0			\$3,910
Kirkland city of - Public Works	WQC-2018- KirkPW- 00138	132nd Square Retrofit Facility	828.0	56	Stormwater Facility	\$197,884	\$0	\$0	\$0	\$0			\$197,884
Kitsap County - Public Works	WQC-2018- KiCoPW- 00108	Kingston Recycled Water Project	745.0	107	Wastewater Facility	\$0	\$0	\$0	\$557,529	\$0	5	0.7%	\$557,529
Kitsap County - Public Works	WQSWPC- 2016- KiCoPW- 00015	Blaine Avenue Stormwater Treatment Wetland	635.0	174	Stormwater Facility	\$250,000	\$0	\$0	\$0	\$0			\$250,000
Kitsap County - Public Works	WQSWPC- 2016- KiCoPW- 00030	Mickelberry Road Water Quality Treatment	816.0	64	Stormwater Facility	\$100,000	\$0	\$0	\$0	\$0			\$100,000
Kitsap County - Public Works	WQSWPC- 2016- KiCoPW- 00042	Silverdale Way Green Street Phases 1 and 2	737.0	112	Stormwater Facility	\$250,000	\$0	\$0	\$0	\$0			\$250,000
Kittitas Conservation Trust	WQC-2018- KittCT-00164	Upper Yakima River Restoration Project	737.0	113	Non Point Source Activity	\$0	\$0	\$0	\$0	\$0			\$0

Applicant	Application	Project Title	Score	Rank	Project Category	SFAP Grant	Section 319 Grant	Centennial Grant	CWSRF Standard Loan	CWSRF Forgivable Loan	CWSRF Loan Term (yrs)	CWSRF Loan Interest Rate	Total Funding
Kooskooskie Commons	WQC-2018- KooCom- 00196	West Little Walla Walla River and Walsh Spring Creek Riparian Restoration	470.5	198	Non Point Source Activity	\$0	\$0	\$0	\$0	\$0			\$0
Lacey city of - Public Works Department	WQC-2018- LacePW- 00137	Lacey Regenerative Air Street Sweeper	748.0	104	Stormwater Activity	\$27,377	\$0	\$0	\$0	\$0			\$27,377
Lewis County Conservation District	WQC-2018- LeCoCD- 00111	No-Till Drill for Improved Soil and Water Quality	632.5	177	Non Point Source Activity	\$0	\$0	\$0	\$0	\$0			\$0
Puyallup city of - Public Works	WQC-2018- PuyaPW- 00194	Elmwood Sanitary Sewer Project	Ineligible	Ineligible	Wastewater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Lincoln County Conservation District	WQC-2018- LiCoCD- 00078	Lincoln County, Palouse Rock Lake, & Pine Creek CD BMP Partnership	718.5	126	Non Point Source Activity	\$0	\$0	\$371,250	\$0	\$0			\$371,250
Long Beach city of	WQC-2018- LongBe- 00128	Long Beach Regional Biosolids Treatment and Disposal Engineering Report	852.5	32	Wastewater Facility	\$0	\$0	\$0	\$25,000	\$25,000	5	0.7%	\$50,000
Lower Columbia Estuary Partnership	WQC-2018- LCEP-00122	Salmon Creek Stormwater OSPREY Project	835.5	51	Non Point Source Activity	\$0	\$167,670	\$0	\$0	\$0			\$167,670
Lummi Indian Business Council	WQC-2018- LuInBC- 00187	Creating Cool Water Temperature Refuges in the SF Nooksack River	748.0	103	Non Point Source Activity	\$0	\$0	\$252,812	\$0	\$0			\$252,812
Lynden city of - Public Works Department	WQC-2018- LyndPW- 00044	Pepin Creek/Double Ditch Creek Realignment - Bank Stabilization	746.0	106	Non Point Source Activity	\$0	\$0	\$500,000	\$2,402,593	\$0	20	1.5%	\$2,902,593
Lynden city of - Public Works Department	WQSWPC- 2016- LyndPW- 00053	Judson Street Downtown Low Impact Development Demonstration Design	690.0	140	Stormwater Facility	\$120,000	\$0	\$0	\$0	\$0			\$120,000
Lynden city of - Public Works Department	WQC-2018- LyndPW- 00026	Lynden WWTP Outfall Replacement	940.0	2	Wastewater Facility	\$0	\$0	\$0	\$1,427,234	\$0	20	1.5%	\$1,427,234
Main Street Sewer District	WQC-2018- MainSt- 00216	Main Street Sewer District (MSSD) General Sewer Plan and Facilities Plan	859.0	25	Wastewater Facility	\$0	\$0	\$0	\$37,500	\$37,500	5	0.7%	\$75,000
Maple Valley city of - Public Works	WQSWPC- 2016- MaVaPW- 00077	Witte Road SE Phase 4 Street Improvements Design	690.0	141	Stormwater Facility	\$75,000	\$0	\$0	\$0	\$0			\$75,000
Marysville city of - Public Works Department	WQC-2018- MaryPW- 00094	Downtown Stormwater Treatment Design and Construction	735.0	115	Stormwater Facility	\$4,750,000	\$0	\$0	\$0	\$0			\$4,750,000
Marysville city of - Public	WQSWPC- 2016-	Historic Downtown Green Retrofit	787.0	80	Stormwater Facility	\$250,000	\$0	\$0	\$0	\$0			\$250,000

Applicant	Application	Project Title	Score	Rank	Project Category	SFAP Grant	Section 319 Grant	Centennial Grant	CWSRF Standard Loan	CWSRF Forgivable Loan	CWSRF Loan Term (yrs)	CWSRF Loan Interest Rate	Total Funding
Works Department	MaryPW- 00018										,		
Marysville city of - Public Works Department	WQC-2018- MaryPW- 00087	Marysville Enhanced Street Sweeping Program	781.0	86	Stormwater Activity	\$0	\$0	\$0	\$0	\$0			\$0
Mason County - Utilities and Waste Management Department	WQC-2018- MaCoUW- 00136	Belfair Sewer Old Belfair Highway Collection System	791.0	76	Wastewater Facility	\$0	\$0	\$0	\$375,000	\$375,000	20	1.5%	\$750,000
Mid-Columbia Fisheries Enhancement Group	WQC-2018- MCFEG- 00032	Addressing water temperature concerns in the Yakima River basin	653.0	163	Non Point Source Activity	\$0	\$0	\$0	\$0	\$0			\$0
Mid-Columbia Fisheries Enhancement Group	WQC-2018- MCFEG- 00126	Environmental analysis and design of changes to the Yakima Delta	843.0	39	Non Point Source Activity	\$0	\$250,000	\$0	\$0	\$0			\$250,000
Milton city of	WQSWPC- 2016-Milton- 00056	City Hall Campus Stormwater LID Retrofit	690.0	143	Stormwater Facility	\$250,000	\$0	\$0	\$0	\$0			\$250,000
Monroe city of - Design and Construction Division	WQC-2018- MonrDC- 00031	Madison Combined Sewer Separation Project	609.5	186	Stormwater Facility	\$1,299,625	\$0	\$0	\$0	\$0			\$1,299,625
Morton city of	WQC-2018- Morton- 00014	Morton WWTF and Lift Station Improvements	872.5	15	Wastewater Facility - Hardship	\$0	\$0	\$3,402,721	\$4,015,379	\$0	20	1.2%	\$7,418,100
Mukilteo city of	WQSWPC- 2016-Mukilt- 00034	Mukilteo Stormwater Low Impact Development Retrofit Pre-Construction	734.0	116	Stormwater Facility	\$171,975	\$0	\$0	\$0	\$0			\$171,975
Oak Harbor city of	WQC-2018- OakHar- 00112	City of Oak Harbor Wastewater Treatment Plant	845.0	37	Wastewater Facility - Hardship	\$0	\$0	\$0	\$32,123,179	\$0	20	1.2%	\$32,123,179
Ocean Shores city of	WQC-2018- OceSho- 00210	Pt. Brown Avenue	Ineligible	Ineligible	Stormwater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Odessa town of	WQC-2018- Odessa- 00235	Town of Odessa General sewer Plan	773.5	92	Wastewater Facility	\$0	\$0	\$0	\$37,500	\$37,500	5	0.7%	\$75,000
Okanogan Conservation District	WQC-2018- OkanCD- 00088	After the Fire and Flood: Restoration of Benson Creek Watershed	700.5	135	Non Point Source Activity	\$0	\$0	\$250,000	\$0	\$0			\$250,000
Olympia city of	WQSWPC- 2016- Olympi- 00050	Green Stormwater Retrofit Designs	785.0	81	Stormwater Facility	\$150,000	\$0	\$0	\$0	\$0			\$150,000
Othello city of	WQC-2018- Othell-00227	City Of Othello Wastewater Facility Plan	760.0	98	Wastewater Facility	\$0	\$0	\$0	\$187,875	\$187,875	5	0.7%	\$375,750
Pacific city of	WQC-2018- Pacifi-00228	White River Estates Treatment BMP Project	574.0	193	Stormwater Facility	\$0	\$0	\$0	\$0	\$0			\$0

Applicant	Application	Project Title	Score	Rank	Project Category	SFAP Grant	Section 319 Grant	Centennial Grant	CWSRF Standard Loan	CWSRF Forgivable Loan	CWSRF Loan Term (yrs)	CWSRF Loan Interest Rate	Total Funding
Pacific County Anglers	WQC-2018- PaCoAn- 00081	Stringer Creek Riparian Restoration	828.5	55	Non Point Source Activity	\$0	\$112,500	\$0	\$0	\$0			\$112,500
Palouse Conservation District	WQC-2018- PaloCD- 00125	Watershed planning for optimal BMP placement and NPS pollution reduction.	730.0	119	Non Point Source Activity	\$0	\$0	\$250,000	\$0	\$0			\$250,000
Palouse Conservation District	WQC-2018- PaloCD- 00167	Palouse Basin Water Quality Improvements	831.5	54	Non Point Source Activity	\$0	\$0	\$499,919	\$0	\$0			\$499,919
Palouse Conservation District	WQC-2018- PaloCD- 00110	Palouse Direct Seed Partnership Implementation and Monitoring	834.0	53	Non Point Source Activity	\$0	\$0	\$468,750	\$0	\$0			\$468,750
Palouse Rock Lake Conservation District	WQC-2018- PaRoCD- 00134	Eastern Washington Low Disturbance Direct Seed Demonstration Project	671.5	151	Non Point Source Activity	\$0	\$0	\$224,491	\$130,509	\$0	5	0.7%	\$355,000
Pend Oreille Conservation District	WQC-2018- PeOrCD- 00199	Pend Oreille Wathershed Enhancement Project	544.5	196	Non Point Source Activity	\$0	\$0	\$0	\$0	\$0			\$0
Pierce Conservation District	WQC-2018- PierCD- 00106	Promoting Direct Seed and Cover Crop Practices in the Puyallup	690.0	142	Non Point Source Activity	\$0	\$0	\$81,649	\$0	\$0			\$81,649
Pierce Conservation District	WQC-2018- PierCD- 00165	South Prairie Creek TMDL Response	905.0	8	Non Point Source Activity	\$0	\$0	\$247,500	\$0	\$0			\$247,500
Pierce County - Surface Water Management Division	WQC-2018- PiCoSW- 00073	67th Avenue East Water Quality Retrofit	652.5	166	Stormwater Facility	\$220,699	\$0	\$0	\$0	\$0			\$220,699
Pierce County - Surface Water Management Division	WQC-2018- PiCoSW- 00077	Woodland Creek Water Quality Facility	712.5	130	Stormwater Facility	\$1,337,750	\$0	\$0	\$0	\$0			\$1,337,750
Pomeroy Conservation District	WQC-2018- PomeCD- 00179	Garfield County Water Quality Improvement Program 2017	627.5	179	Non Point Source Activity	\$0	\$0	\$0	\$0	\$0			\$0
Port Angeles city of - Public Works	WQSWPC- 2016- PoAnPW- 00014	16th Street LID Retrofit	687.5	145	Stormwater Facility	\$160,000	\$0	\$0	\$0	\$0			\$160,000
Port Angeles city of - Public Works	WQSWPC- 2016- PoAnPW- 00001	City Hall Parking Lot LID Retrofit	717.5	127	Stormwater Facility	\$102,000	\$0	\$0	\$0	\$0			\$102,000
Port Orchard city of - Public Works Department	WQC-2018- PoOrPW- 00206	Port Orchard Downtown Basin Stormwater Plan	727.0	121	Stormwater Facility	\$216,840	\$0	\$0	\$54,210	\$0	20	1.5%	\$271,050

Applicant	Application	Project Title	Score	Rank	Project Category	SFAP Grant	Section 319 Grant	Centennial Grant	CWSRF Standard Loan	CWSRF Forgivable Loan	CWSRF Loan Term (yrs)	CWSRF Loan Interest Rate	Total Funding
Port Orchard city of - Public Works Department	WQC-2018- PoOrPW- 00107	Johnson Creek Daylighting Project	693.0	137	Non Point Source Activity	\$0	\$0	\$211,920	\$70,640	\$0	20	1.5%	\$282,560
Port Orchard city of - Public Works Department	WQC-2018- PoOrPW- 00222	Annapolis Creek Culvert Replacement and Sanitary Sewer Protection	Ineligible	Ineligible	Wastewater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Poulsbo city of - Public Works Department	WQSWPC- 2016- PoulPW- 00036	Noll Road Storm LID	818.5	62	Stormwater Facility	\$250,000	\$0	\$0	\$0	\$0			\$250,000
Poulsbo city of - Public Works Department	WQC-2018- PoulPW- 00158	South Fork Dogfish Creek Basin Retrofit Design	760.0	99	Stormwater Facility	\$249,175	\$0	\$0	\$0	\$0			\$249,175
Puget Soundkeeper Alliance	WQC-2018- PuSoAl*- 00157	Clean Marina Classroom: An Online Training Tool for Pollution Prevention	781.0	87	Non Point Source Activity	\$0	\$0	\$0	\$0	\$0			\$0
Puyallup city of - Public Works	WQC-2018- PuyaPW- 00214	Corporate Yards Decant Facility	725.0	123	Stormwater Facility	\$55,445	\$0	\$0	\$0	\$0			\$55,445
Puyallup city of - Public Works	WQSWPC- 2016- PuyaPW- 00046	WSU LID Frontage Improvements- Phase 4B	619.5	182	Stormwater Facility	\$181,108	\$0	\$0	\$0	\$0			\$181,108
Stevens County Conservation District	WQC-2018- StCoCD- 00116	Chewelah Creek Stabilization Project	Ineligible	Ineligible	Non Point Source Activity	\$0	\$0	\$0	\$0	\$0			\$0
RE Sources for Sustainable Communities	WQC-2018- RESoSC- 00204	Sumas Clean Water Project	758.0	100	Non Point Source Activity	\$0	\$0	\$0	\$0	\$0			\$0
Renton city of	WQSWPC- 2016- Renton- 00058	SE 172nd Street and 125th Avenue SE Green Stormwater Infrastructure Design	757.5	101	Stormwater Facility	\$250,000	\$0	\$0	\$0	\$0			\$250,000
Renton city of	WQC-2018- Renton- 00147	NE 16th St - Jefferson Avenue NE Stormwater Green Connection Construction P	669.5	154	Stormwater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Renton city of	WQC-2018- Renton- 00148	NE 16th St - Jefferson Avenue NE Stormwater Green Connection Design Project	676.0	148	Stormwater Facility	\$250,000	\$0	\$0	\$0	\$0			\$250,000
Snohomish County - Public Works Department	WQC-2017- SnCoPW- 00127	Snohomish County Lake Stickney LID Water Quality & Pedestrian Improvements	Reapplica tion	Reapplica tion	Stormwater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Richland city of	WQC-2018- Richla-00057	Columbia Park Trail Stormwater Retrofit Project	771.5	93	Stormwater Facility	\$463,116	\$0	\$0	\$0	\$0			\$463,116

Applicant	Application	Project Title	Score	Rank	Project Category	SFAP Grant	Section 319 Grant	Centennial Grant	CWSRF Standard Loan	CWSRF Forgivable Loan	CWSRF Loan Term (yrs)	CWSRF Loan Interest Rate	Total Funding
Richland city of	WQSWPC- 2016-Richla- 00079	Meadow Springs LID Stormwater Project Et Al	622.5	180	Stormwater Facility	\$120,000	\$0	\$0	\$0	\$0			\$120,000
Riverside town of	WQC-2018- Rivers- 00198	Town of Riverside Wastewater Improvements	836.0	50	Wastewater Facility - Hardship	\$0	\$0	\$0	\$247,500	\$247,500	20	1.5%	\$495,000
Royal City city of	WQC-2018- RoyalC- 00169	Water Reclamation Facility UV Disinfection System	842.0	42	Wastewater Facility	\$0	\$0	\$0	\$21,333	\$21,333	20	1.5%	\$42,666
San Juan County - Public Works Department	WQC-2018- SJCoPW- 00103	Lopez Village Park Stormwater Treatment Facility	613.5	184	Stormwater Facility	\$277,000	\$0	\$0	\$0	\$0			\$277,000
San Juan County - Public Works Department	WQC-2018- SJCoPW- 00121	Lopez Farmers Market Stormwater Improvements	653.0	164	Stormwater Facility	\$275,750	\$0	\$0	\$0	\$0			\$275,750
San Juan County - Public Works Department	WQC-2018- SJCoPW- 00072	Market and Madrona Streets Water Quality Treatment Improvements	704.0	134	Stormwater Facility	\$121,050	\$0	\$0	\$69,000	\$0	5	0.7%	\$190,050
San Juan County - Public Works Department	WQC-2018- SJCoPW- 00030	Prune Alley and Fern Street Water Quality Improvements	714.5	128	Stormwater Facility	\$52,000	\$0	\$0	\$0	\$0			\$52,000
San Juan Islands Conservation District	WQC-2018- SaJICD- 00183	Developing and Implementing a Direct Seed Program in the San Juan Islands	838.0	47	Non Point Source Activity	\$0	\$0	\$86,370	\$0	\$0			\$86,370
Seattle city of - Public Utilities Department	WQC-2018- SeaPUD- 00233	Seattle Public Utilities Source Control Program Enhancements	782.5	83	Stormwater Activity	\$0	\$0	\$242,692	\$0	\$0			\$242,692
Seattle city of - Public Utilities Department	WQC-2018- SeaPUD- 00209	South Park Water Quality Facility	824.0	60	Stormwater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Selah city of - Public Works	WQC-2018- SelaPW- 00120	Taylor Ditch Outfall Pollution Reduction	599.5	190	Stormwater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Sequim city of - Public Works Department	WQC-2017- SequPW- 00177	Sunnyside Sanitary Sewer Improvement	1000.0	0	Wastewater Facility - Hardship	\$0	\$0	\$53,306	\$0	\$0			\$53,306
Sequim city of - Public Works Department	WQC-2017- SequPW- 00162	Doe Run Lift Station Improvements	1000.0	0	Wastewater Facility - Hardship	\$0	\$0	\$75,540	\$0	\$0			\$75,540
Sequim city of - Public Works Department	WQC-2018- SequPW- 00129	W. Fir Street Sewer/Storm/Reclai med Water Improvements	890.0	10	Wastewater Facility - Hardship	\$0	\$0	\$120,535	\$769,715	\$66,750	20	1.4%	\$957,000
Shoreline city of	WQC-2018- Shorel- 00226	10th Avenue NE Stormwater Improvements	730.0	118	Stormwater Facility	\$250,000	\$0	\$0	\$0	\$0			\$250,000
Shoreline city of	WQC-2018- Shorel- 00205	NE 148th St Infiltration Facilities	700.0	136	Stormwater Facility	\$2,500	\$0	\$0	\$0	\$0			\$2,500

Applicant	Application	Project Title	Score	Rank	Project Category	SFAP Grant	Section 319 Grant	Centennial Grant	CWSRF Standard Loan	CWSRF Forgivable Loan	CWSRF Loan Term (yrs)	CWSRF Loan Interest Rate	Total Funding
Yakima County - Public Services Department	WQC-2017- YaCoPS- 00006	Stormwater Pollution Runoff Channel Control	Reapplica tion	Reapplica tion	Stormwater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Skagit Fisheries Enhancement Group	WQC-2018- SFEG-00090	Skagit River Rural Community Riparian Stewardship	851.0	33	Non Point Source Activity	\$0	\$249,795	\$0	\$0	\$0			\$249,795
Skagit River System Cooperative	WQC-2018- SkRiSC- 00035	Lower Skagit Tributaries Riparian Restoration	789.5	78	Non Point Source Activity	\$0	\$0	\$182,735	\$0	\$0			\$182,735
Snohomish Conservation District	WQC-2018- SnohCD- 00218	Jennings Park Phase One Riparian Restoration	782.0	84	Non Point Source Activity	\$0	\$0	\$240,846	\$0	\$0			\$240,846
Snohomish Conservation District	WQC-2018- SnohCD- 00162	Filbert Creek Riparian Restoration Project	842.0	40	Non Point Source Activity	\$0	\$0	\$133,887	\$0	\$0			\$133,887
Snohomish Conservation District	WQC-2018- SnohCD- 00185	Targeted Big Buffer Restoration: Stillaguamish River	731.0	117	Non Point Source Activity	\$0	\$0	\$249,169	\$0	\$0			\$249,169
Burlington city of	WQSWPC- 2016-Burlin- 00005	Pine Street Pervious Concrete Shoulders	Reapplica tion	Reapplica tion	Stormwater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Snohomish County - Public Works Department	WQC-2018- SnCoPW- 00182	Snohomish County Lake Stickney LID Water Quality & Pedestrian Improvements	657.0	160	Stormwater Facility	\$1,216,250	\$0	\$0	\$0	\$0			\$1,216,250
Soap Lake city of	WQC-2018- SoaLak- 00015	Sewer Replacement Project	799.0	74	Wastewater Facility - Hardship	\$0	\$0	\$0	\$34,440	\$34,440	20	1.5%	\$68,880
Sound Salmon Solutions	WQC-2018- SoSaSo- 00176	Stillwater Natural Area Restoration Phase II	869.0	16	Non Point Source Activity	\$0	\$170,025	\$0	\$0	\$0			\$170,025
Sound Salmon Solutions	WQC-2018- SoSaSo- 00221	Grant Creek Restoration Phase I	811.0	67	Non Point Source Activity	\$0	\$190,662	\$0	\$0	\$0			\$190,662
Sound Salmon Solutions	WQC-2018- SoSaSo- 00177	Griffin - Snoqualmie Riparian Restoration	834.5	52	Non Point Source Activity	\$0	\$161,743	\$0	\$0	\$0			\$161,743
South Bend city of	WQC-2018- SoBend- 00093	Central Avenue Sewer Line Replacement Project	929.0	3	Wastewater Facility - Hardship	\$0	\$0	\$285,760	\$280,153	\$11,988	20	1.2%	\$577,901
Spokane city of	WQC-2018- Spokan- 00042	CSO Basin 25 Stormwater Management	773.5	91	Stormwater Facility	\$915,905	\$0	\$0	\$0	\$0			\$915,905
Spokane city of	WQC-2018- Spokan- 00016	CSO Basin 33-1 Control Facility	912.5	7	Wastewater Facility	\$0	\$0	\$0	\$13,454,000	\$0	20	1.5%	\$13,454,000
Spokane city of	WQSWPC- 2016- Spokan- 00013	Cochran Biofiltration Facility at TJ Meenach	782.5	82	Stormwater Facility	\$150,000	\$0	\$0	\$0	\$0			\$150,000
Spokane city of	WQC-2018- Spokan- 00123	CSO Basin 26 Control Facility	904.0	9	Wastewater Facility	\$0	\$0	\$0	\$26,532,000	\$0	20	1.5%	\$26,532,000

Applicant	Application	Project Title	Score	Rank	Project Category	SFAP Grant	Section 319 Grant	Centennial Grant	CWSRF Standard Loan	CWSRF Forgivable Loan	CWSRF Loan Term (yrs)	CWSRF Loan Interest Rate	Total Funding
Spokane city of	WQSWPC- 2016- Spokan- 00010	TJ Meenach Stormwater with Levy Project	800.0	73	Stormwater Facility	\$80,000	\$0	\$0	\$0	\$0			\$80,000
Spokane city of	WQC-2018- Spokan- 00190	Monroe Street Stormwater	811.5	66	Stormwater Facility	\$1,751,750	\$0	\$0	\$0	\$0			\$1,751,750
Shoreline city of	WQSWPC- 2016-Shorel- 00052	10th Avenue NE Stormwater Improvements Design	Reapplica tion	Reapplica tion	Stormwater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Spokane city of	WQSWPC- 2016- Spokan- 00008	CSO Basins 14 & 15 Green Infrastructure	Reapplica tion	Reapplica tion	Stormwater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Spokane city of	WQSWPC- 2016- Spokan- 00011	N Monroe (Indiana to Cora) Stormwater Project	Reapplica tion	Reapplica tion	Stormwater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Spokane city of	WQC-2018- Spokan- 00018	Erie Stormwater Facility	849.5	34	Stormwater Facility	\$138,978	\$0	\$0	\$0	\$0			\$138,978
Spokane city of	WQSWPC- 2016- Spokan- 00012	CSO Basin 34 WSDOT Stormwater Mitigation from I-90	780.0	89	Stormwater Facility	\$250,000	\$0	\$0	\$0	\$0			\$250,000
Spokane city of	WQC-2018- Spokan- 00041	CSO Basin 14 & 15 Green Infrastructure	743.0	109	Stormwater Facility	\$1,852,346	\$0	\$0	\$0	\$0			\$1,852,346
Spokane Conservation District	WQC-2018- SpoCoD- 00066	Spokane County On Site Septic Program: Phase II	692.0	139	On-Site Sewage System	\$0	\$0	\$500,000	\$500,000	\$0	5	0.7%	\$1,000,000
Spokane Conservation District	WQC-2018- SpoCoD- 00127	Farmed Smart Certification and Direct Seed Loan Implementation Program	823.0	61	Non Point Source Activity	\$0	\$0	\$500,000	\$3,297,870	\$0	20	1.5%	\$3,797,870
Spokane County - Stormwater Utility	WQC-2018- SpCoSU- 00007	Columbia Drive - Northwood to Argonne Stormwater Retrofit	840.5	43	Stormwater Facility	\$700,050	\$0	\$0	\$0	\$0			\$700,050
Spokane County - Stormwater Utility	WQC-2018- SpCoSU- 00005	Mill Road Stormwater Retrofit	853.0	31	Stormwater Facility	\$93,462	\$0	\$0	\$0	\$0			\$93,462
Spokane County - Stormwater Utility	WQC-2018- SpCoSU- 00006	Cascade Way - Wall to Normandie Stormwater Retrofit	846.5	36	Stormwater Facility	\$667,325	\$0	\$0	\$0	\$0			\$667,325
Spokane County - Stormwater Utility	WQC-2018- SpCoSU- 00009	Wall Street - Phase 1 - (Francis to Monroe) Stormwater Retrofit	836.5	49	Stormwater Facility	\$941,104	\$0	\$0	\$0	\$0			\$941,104
Spokane County - Stormwater Utility	WQC-2018- SpCoSU- 00010	Lyons Avenue - Wall to Atlantic Stormwater Retrofit	824.5	59	Stormwater Facility	\$758,312	\$0	\$0	\$0	\$0			\$758,312

Applicant	Application	Project Title	Score	Rank	Project Category	SFAP Grant	Section 319 Grant	Centennial Grant	CWSRF Standard Loan	CWSRF Forgivable Loan	CWSRF Loan Term (yrs)	CWSRF Loan Interest Rate	Total Funding
Spokane County - Stormwater Utility	WQC-2018- SpCoSU- 00004	Bellwood Drive Stormwater Retrofit	849.0	35	Stormwater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Spokane County - Stormwater Utility	WQC-2018- SpCoSU- 00011	Regina Drive - Mill to Division Stormwater Retrofit	838.0	48	Stormwater Facility	\$811,230	\$0	\$0	\$0	\$0			\$811,230
Spokane County - Stormwater Utility	WQSWPC- 2016- SpCoSU- 00038	Linwood Basin Water Quality Retrofit Project	862.5	22	Stormwater Facility	\$250,000	\$0	\$0	\$0	\$0			\$250,000
Spokane County - Stormwater Utility	WQC-2018- SpCoSU- 00008	57th Avenue - Perry to Stone Stormwater Retrofit	887.0	11	Stormwater Facility	\$740,400	\$0	\$0	\$0	\$0			\$740,400
Spokane Valley city of	WQC-2018- SpoVal- 00074	Spokane Valley Regional Decant Facility Canopy	669.0	155	Stormwater Facility	\$166,937	\$0	\$0	\$0	\$0			\$166,937
Spokane Valley city of	WQC-2018- SpoVal- 00076	Diversions: Havana at 8th & 14th, Ponderosa, and Dishman-Mica	598.0	191	Stormwater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Spokane Valley city of	WQSWPC- 2016- SpoVal- 00009	Chester Creek Diversions (PE Only)	795.0	75	Stormwater Facility	\$100,000	\$0	\$0	\$0	\$0			\$100,000
Spokane Valley city of	WQC-2018- SpoVal- 00075	Appleway Stormwater Improvements, Farr to University	853.5	30	Stormwater Facility	\$654,732	\$0	\$0	\$0	\$0			\$654,732
Spokane city of	WQSWPC- 2016- Spokan- 00026	CSO Basin 25 Stormwater Separation	Reapplica tion	Reapplica tion	Stormwater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Waterville town of	WQC-2018- waterv- 00236	Town of Waterville – 2018 Collection System Improvements	Ineligible	Ineligible	Wastewater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Stewardship Partners	WQC-2018- StePar*- 00192	Jubilee Farm Phase I: 100' Buffer Expansion and Lateral Stream Meander	767.0	95	Non Point Source Activity	\$0	\$0	\$0	\$0	\$0			\$0
Sumner city of	WQC-2018- Sumner- 00229	Sumner Decant Facility Upgrades	617.5	183	Stormwater Facility	\$15,000	\$0	\$0	\$0	\$0			\$15,000
Tacoma - Pierce County Health Department	WQC-2018- TPCoHD- 00146	Expansion of regional septic loan program for water quality improvement	877.0	13	On-Site Sewage System	\$0	\$0	\$1,500,000	\$5,000,031	\$1,500,000	5	0.7%	\$8,000,031
Tacoma city of - Department of Public Utilities	WQC-2018- TacDPU- 00150	Tacoma Public Utilities Vactor Waste Decant Facility	854.5	29	Stormwater Facility	\$0	\$0	\$0	\$0	\$0			\$0

Applicant	Application	Project Title	Score	Rank	Project Category	SFAP Grant	Section 319 Grant	Centennial Grant	CWSRF Standard Loan	CWSRF Forgivable Loan	CWSRF Loan Term (yrs)	CWSRF Loan Interest Rate	Total Funding
Tacoma city of - Environmental Services Department	WQC-2018- TacoES- 00100	Madison District Green Infrastructure Project	860.5	23	Stormwater Facility	\$5,000,000	\$0	\$0	\$3,247,000	\$0	5	0.7%	\$8,247,000
Tacoma city of - Environmental Services Department	WQC-2018- TacoES- 00113	Manitou Green Infrastructure Project	747.5	105	Stormwater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Tacoma city of - Environmental Services Department	WQC-2018- TacoES- 00211	Thea Foss Storm Trunkline and Outfall	558.0	195	Stormwater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Tacoma city of - Environmental Services Department	WQSWPC- 2016- TacoES- 00032	Retrofit existing poor performing biofiltration swales to bioretention	670.0	153	Stormwater Facility	\$0	\$0	\$0	\$0	\$0			\$0
The Lands Council	WQC-2018- TLC-00139	Spokane River Watershed Riparian Restoration & Water Quality Education	856.5	26	Non Point Source Activity	\$0	\$239,354	\$0	\$0	\$0			\$239,354
Thurston Conservation District	WQC-2018- ThurCD- 00174	Community Centered Restoration of the Middle Deschutes Watershed	674.5	149	Non Point Source Activity	\$0	\$0	\$244,401	\$0	\$0			\$244,401
Thurston County - Resource Stewardship Department	WQSWPC- 2016- ThCoRS- 00004	Woodard Creek Basin Stormwater Retrofit Site 1	682.5	147	Stormwater Facility	\$96,600	\$0	\$0	\$0	\$0			\$96,600
Tonasket city of	WQC-2018- Tonask- 00124	Tonasket Stormwater Plan	825.5	57	Stormwater Activity	\$74,061	\$0	\$0	\$13,070	\$0	5	0.7%	\$87,131
Tonasket city of	WQC-2018- Tonask- 00145	Parry's Acres Sewer System Rehabilitation	885.5	12	Wastewater Facility - Hardship	\$0	\$0	\$175,134	\$235,266	\$0	20	1.1%	\$410,400
Tukwila city of - Public Works	WQSWPC- 2016-Tukwil- 00062	53rd Avenue South Stormwater Retrofit Design	844.0	38	Stormwater Facility	\$246,515	\$0	\$0	\$0	\$0			\$246,515
Tukwila city of - Public Works	WQC-2017- Tukwil- 00158	Stormwater Outfall Water Quality Retrofits, Phase I	638.5	171	Stormwater Facility	\$207,719	\$0	\$0	\$0	\$0			\$207,719
Union Gap city of	WQC-2018- UniGap- 00048	Ahtanum Road and Main Street Stormwater Improvements	690.0	144	Stormwater Facility	\$40,050	\$0	\$0	\$0	\$0			\$40,050
Vancouver city of	WQC-2018- Vancou- 00184	Lower Grand Industrial Area LID Retrofits	738.5	110	Stormwater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Vancouver city of	WQC-2018- Vancou- 00061	Vancouver Expanded Private Stormwater Facility Inspection Program	706.5	132	Stormwater Activity	\$130,604	\$0	\$0	\$0	\$0			\$130,604

Applicant	Application	Project Title	Score	Rank	Project Category	SFAP Grant	Section 319 Grant	Centennial Grant	CWSRF Standard Loan	CWSRF Forgivable Loan	CWSRF Loan Term (yrs)	CWSRF Loan Interest Rate	Total Funding
Vancouver city of	WQC-2018- Vancou- 00043	Burton Channel Green Retrofit Basin Study and Design	638.0	172	Stormwater Facility	\$189,000	\$0	\$0	\$0	\$0			\$189,000
Cheney city of	WQC-2017- Cheney- 00178	Cheney Storm Water Point Source Reduction / Elimination Project	Reapplica tion	Reapplica tion	Stormwater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Vancouver city of	WQC-2018- Vancou- 00036	NE Ross Street LID Retrofits	775.5	90	Stormwater Facility	\$764,250	\$0	\$0	\$0	\$0			\$764,250
Vancouver city of	WQC-2018- Vancou- 00067	East Orchards Fourth Plain Water Quality Retrofits	708.5	131	Stormwater Facility	\$802,750	\$0	\$0	\$0	\$0			\$802,750
Walla Walla city of	WQC-2018- WalWal- 00024	Walla Walla Septage Bioreactor	649.0	168	Wastewater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Walla Walla city of	WQSWPC- 2016- WalWal- 00035	Isaacs Avenue Corridor Stormwater Green Retrofit Project	920.0	6	Stormwater Facility	\$212,200	\$0	\$0	\$0	\$0			\$212,200
Walla Walla city of	WQC-2018- WalWal- 00059	Isaacs Avenue Phase 2 Stormwater Green Retrofit Project	862.5	21	Stormwater Facility	\$798,185	\$0	\$0	\$0	\$0			\$798,185
Walla Walla County Conservation District	WQC-2018- WWCoCD- 00013	Walla Walla area restoration and monitoring plan	Ineligible	Ineligible	Non Point Source Activity	\$0	\$0	\$0	\$0	\$0			\$0
Warden, City of	WQC-2018- Warden- 00207	West Warden Collection System Extension	944.0	1	Wastewater Facility - Hardship	\$0	\$0	\$501,044	\$1,017,956	\$0	20	1.2%	\$1,519,000
Confederated Tribes of the Chehalis Indian Reservation	WQC-2018- CoTCIR- 00022	Chehalis Tribe Wastewater Treatment Facility Design and Construction	Ineligible	Ineligible	Wastewater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Wenatchee city of	WQC-2018- Wenatc- 00154	Peachey Street Basin Water Quality Retrofit	839.5	45	Stormwater Facility	\$10,000	\$0	\$0	\$0	\$0			\$10,000
Wenatchee city of	WQSWPC- 2016- Wenatc- 00028	North Wenatchee Stormwater Outfall Removal & Water Quality Improvements	922.5	5	Stormwater Facility	\$70,000	\$0	\$0	\$0	\$0			\$70,000
West Richland city of - Public Works Department	WQC-2018- WeRiPW- 00173	West Richland Ironton Stormwater Retrofit Construction	737.0	114	Stormwater Facility	\$185,760	\$0	\$0	\$0	\$0			\$185,760
Whatcom County - Public Works Department	WQSWPC- 2016- WhCoPW- 00033	Agate Bay Stormwater Improvements	713.0	129	Stormwater Facility	\$120,000	\$0	\$0	\$0	\$0			\$120,000
Yakima County - Public Services Department	WQC-2018- YaCoPS- 00161	Yakima County UIC Well Retrofit or Removal Project	664.5	157	Stormwater Facility	\$373,838	\$0	\$0	\$0	\$0			\$373,838

Applicant	Application	Project Title	Score	Rank	Project Category	SFAP Grant	Section 319 Grant	Centennial Grant	CWSRF Standard Loan	CWSRF Forgivable Loan	CWSRF Loan Term (yrs)	CWSRF Loan Interest Rate	Total Funding
Yakima County - Public Services Department	WQC-2018- YaCoPS- 00115	Stormwater Outfall Elimination to Yakima County Water Systems	654.5	161	Stormwater Facility	\$130,960	\$0	\$0	\$0	\$0			\$130,960
Vancouver city of	WQSWPC- 2016- Vancou- 00006	Burton Channel Residential LID Retrofits	Reapplica tion	Reapplica tion	Stormwater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Spokane Valley city of	WQSWPC- 2016- SpoVal- 00002	Appleway Stormwater Improvements, Farr to University (PE Only)	Reapplica tion	Reapplica tion	Stormwater Facility	\$0	\$0	\$0	\$0	\$0			\$0
Yelm city of - Public Works Department	WQC-2018- YelmPW- 00084	City of Yelm Water Reclamation Facility Upgrades	767.0	97	Wastewater Facility	\$0	\$0	\$0	\$109,050	\$0	5	0.7%	\$109,050

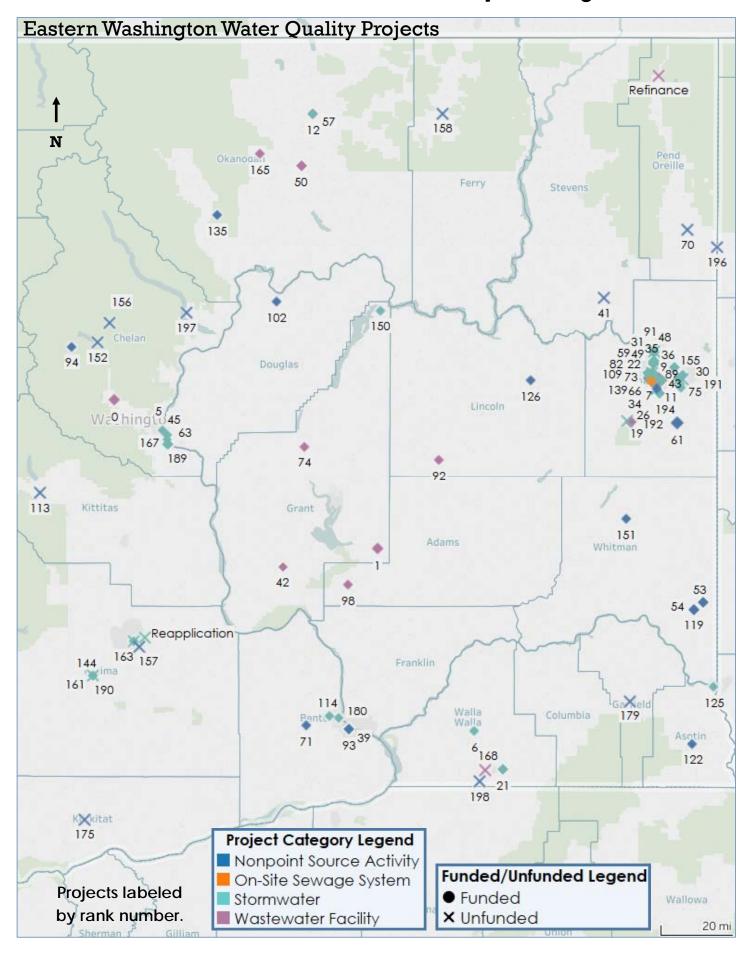
## **Appendix 2: Location Map of All Projects Considered and Offered Funding**

Appendix 2 provides a map showing all projects considered and offered funding. Proposals that were determined ineligible for funding are not included.



Final Water Quality Funding Offer List State Fiscal Year 2018 Western Washington Water Quality Projects Whatc × 129 46 68.4 128 100 2014 18 103 134 47 N 170 33 184 185 178 78 164 169 37 127 0 145 80 Clallam 133<sub>10</sub> mish **25** 0 86 116 160 181 186 79 112 174 107 16 136 120 124 83 87 27 62 3817162 187762 111 146 195 159 143 193 188 23 182 Grays 69 × 147 29 105 130 Harbor 123 166 F13 Ce 81 104 Thurst 97 149 177 X X 3 110 Pacific 55 15 **Projects labeled** Wahkiakum by rank number. Cowlitz Funded/Unfunded Legend Funded Columbia X Unfunded 132 85 **Project Category Legend** 51 Nonpoint Source Activity 176 On-Site Sewage System Washington Stormwater Multnomah Hood Tillamook Wastewater Facility 20 mi

### State Fiscal Year 2018 Final Water Quality Funding Offer List



# Appendix 3: Response to Public Comments on Draft List

Ecology accepted written comments on the Draft List from January 20, 2017, through 5:00pm on February 20, 2017. Ecology held a public meeting on February 16, 2017, to seek input on the Draft List.

Ecology received a total of seven comments on seven applications during the public comment period. Ecology received one other comment on the Draft List, but it was dated and received long-after the comment period ended. The following contains information on the application commented on, the commenter, a summary of the comment, and Ecology's response to the comments. To request a copy of the complete comments received, contact Daniel Thompson at daniel.thompson@ecy.wa.gov or (360) 407-6510.

**Application, Applicant, Project Name**: WQC-2018-DuckUn-00089 and WQC-2018-DuckUn-00099, Ducks Unlimited, Hay WRP Wetland and Riparian Restoration and Enhancement and Mielke WRP Wetland and Riparian Restoration and Enhancement.

Commenter: Tina Blewett, Regional Biologist, Ducks Unlimited, Inc.

Summary of Comment: The applicant requested that it be replaced as the applicant by a local conservation district. The reason for the request is that the applicant is a nonprofit. The application was for funding to meet the match requirement for a Wetland Reserve Easement Program (WREP) grant. As a nonprofit the applicant is only eligible for Section 319 funds. However, because Section 319 funds are federal funds, Section 319 funds may not be able to be used as match for the WREP grant, as they are also federal funds. If a local conservation district were the applicant and potential recipient, the projects could be funded with state Centennial funds.

*Ecology Response*: Ecology did not change the applicant because there is currently no certainty that Section 319 funds cannot be used as match for a WREP grant.

**Application, Applicant, Project Name**: WQC-2018-MaCoUW-00136, Mason County - Utilities and Waste Management Department, Belfair Sewer Old Belfair Highway Collection System.

Commenter: Bart Stepp, Deputy Director, Mason County Utilities and Waste Management.

**Summary of Comment**: The applicant requested reconsideration of the preconstruction hardship assessment conducted prior to issuance of the Draft List. The applicant supplied additional information on the MHI of the community affected by the project.

*Ecology Response*: Ecology evaluated the additional information on the MHI of the community affected by the project and used a revised MHI to reassess the eligibility of the project for preconstruction hardship. Based on the reassessment, Ecology determined the project is eligible for preconstruction hardship funding. Therefore, Ecology offers the project funding of \$375,000 CWSRF FP loan and \$375,000 CWSRF standard loan. In the Draft List the project was proposed for \$750,000 CWSRF standard loan.

In addition to the official comment on this application, several commenters directed comments to Ecology's Southwest Regional Office during Mason County's SEPA process for the project in

December 2016. The following lists the commenters, summarizes the comments, and provides Ecology's Southwest Regional Office's response.

*Commenters*: John Gunter, Mason County resident (Belfair) and Chair, Belfair Sewer Advisory Committee; Richard Frohlich, Mason County resident (Belfair); Tricia VanBuskirk, Mason County resident (Belfair), Ken VanBuskirk, Mason County resident (Belfair); Earl VanBuskirk Mason County resident, (Union River Road near Belfair)

*Summary of Comments*: The commenters expressed several concerns with the project and the application, including the following.

- The environmental benefits of the project, as represented in the application, were factually incorrect. For example, low dissolved oxygen in Hood Canal is not the result of septic system discharges, and increases in density would result in additional, unmitigated environmental impacts.
- The homeowners in the area cannot afford the cost of the project, and over the long term the cost of the project would lead to the displacement of current residents.
- A better option for increasing the sewer customer base if needed would be to extend
  the sewer either to the Beard and Lynch Cove area or along the route of the proposed
  Belfair Bypass.

**Ecology Southwest Regional Office Response**: In rating this application, Ecology did not assume the environmental benefits of the project would be as suggested by the county in its application. As noted in our response to Mr. Stepp, Ecology reconsidered the county's request for hardship funding and agreed that such funding is warranted. Finally, we understand that the county is considering alternatives to the sewer project proposed in its application. Our offer of financial assistance may change depending on the scope of work proposed by the county for the financial assistance agreement.

**Application, Applicant, Project Name**: WQC-2018-PuyaPW-00194, Puyallup city of - Public Works, Elmwood Sanitary Sewer Project.

*Commenters*: (1) Joy Rodriguez, Interim Stormwater Engineer, City of Puyallup; (2) Frank DiBiase, Division Director-Environmental Health Division, Tacoma-Pierce County Health Department.

Summary of Comments: The commenters requested reconsideration of Ecology's determination that the project is currently ineligible for funding. Among other comments, Commenter Rodriguez stated that the applicant followed Ecology's Southwest Regional Office's directions for submitting the application and were of the understanding that the Southwest Regional Office would approve the SERP documentation provided by the applicant so that the applicant could be considered eligible for funding. Among other comments, Commenter DiBiase described the "significant health risk" posed by the current situation.

*Ecology Response*: Ecology's WQP-Financial Management Section met with Ecology's WQP-Southwest Regional Office. Ecology determined that the project remains ineligible for funding because the documentation submitted regarding compliance with SERP was insufficient for approval. Ecology subsequently spoke with the applicant and Tacoma-Pierce County Health Department to discuss options for obtaining funding for the project, including the possibility of reapplying for funding in the SFY19 Funding Cycle.

**Application, Applicant, Project Name**: WQC-2018-WalWal-00024, Walla Walla city of, Walla Walla Septage Bioreactor.

Commenter: Erin Berish, Senior Project Manager, CTI and Associates, Inc.

Summary of Comment: The commenter requested a third evaluation of the application and a subsequent re-ranking based on a new rating. Among the reasons cited for the request, the commenter stated that several of the lower scores from one Evaluator appeared to result from the Evaluator's belief that portions of the project were ineligible for funding. Another of the reasons cited for the request was the commenter's belief that both Evaluators failed to fully recognize the water quality benefits of the project if constructed.

**Ecology Response**: Ecology did not order a third evaluation for the following reasons.

- (1) While one Evaluator cited potentially ineligible components of the project, there was no evidence that the Evaluator reduced the scores based on this.
- (2) Overall the scores from both Evaluators were fairly equal (615 vs. 683). And on the Water Quality and Public Health Improvements form (which is the highest scored portion of the application), the Evaluators' scores were almost exactly the same (300 vs. 308).
- (3) When Ecology conducts a third evaluation, we take the two closest scores and average them to obtain the final score. Because the scores from the two original Evaluators were so close, it would have been highly unlikely that a third evaluator would have determined a score that would have significantly raised the average score of the application to a level where it would have ranked high enough to obtain funding because there were 14 projects rated in the same funding category for which the project was eligible (CWSRF facilities category) that rated considerably higher and were either underfunded or not funded at all.

**Application, Applicant, Project Name**: WQC-2018-KirkPW-00138, Kirkland city of - Public Works, 132nd Square Retrofit Facility.

*Commenter*: Jenny Gaus, Surface Water Engineering Supervisor, City of Kirkland Public Works Department.

#### Summary of Comment:

- (1) The commenter stated that the \$1,042,727 in SFAP funding proposed for the project in the Draft List did not equal the \$3,379,373 in SFAP funding Ecology described in its SFY17 Final List.
- (2) If any of the three sources of SFAP funding cited in the Draft List are not available, the commenter encouraged Ecology to fully fund the best and highest ranked stormwater projects among the three funding cycles (SFY16, SFY17, and SFY18).
- (3) The commenter encouraged Ecology to limit total SFAP funding per applicant to \$5,000,000 regardless of the source of SFAP funding.

### Ecology Response:

(1) WQC-2018-KirkPW-00138 was a reapplication for WQC-2017-KirkPW-00047. WQC-2017-KirkPW-00047 was a delayed status project cited in Appendix 1e. The combined funding for the project is the \$197,844 in SFAP grant shown in Appendix 1 and

- Appendix 1d plus the \$3,379,373 SFAP grant shown in Appendix 1e. The total combined funding for the project is \$3,577,257.
- (2) The three sources of SFAP funding cited in the Draft List are available and offered to various projects in the Final List.
- (3) The \$5,000,000 maximum in SFAP grant per applicant applies to each funding cycle.

**Application, Applicant, Project Name**: WQC-2018-ChCoNR-00071, Chelan County - Natural Resource Department, Lake Chelan Wetland DDT Treatment and Watershed Planning.

Commenter: Mike Kaputa, Director, Chelan County Natural Resource Department.

Summary of Comment: The applicant erroneously described the project as "constructed wetlands" in the funding application. Constructed wetlands are only eligible for loan, but the applicant is not willing to accept a loan, so Ecology determined the project to be ineligible for funding in the Draft List. However, the project is really to restore historical wetlands removed when Stink Creek was channelized 50-100 years ago. Thus the applicant should have described the project as "restored wetlands". The applicant requested that Ecology evaluate the project as a restored wetlands project.

*Ecology Response*: Ecology reassessed the initial determination of ineligibility and determined that based on the information provided by the commenter, the project is eligible for grant funding. Ecology then evaluated the project as a restored wetlands project following the evaluation process described in the *Rating and Ranking Process* section of this document. The average score of the two evaluations was 502; this resulted in a rank of 197. The project was not offered funding because the rating was below the 600 point minimum score.