



DEPARTMENT OF
ECOLOGY
State of Washington

State Fiscal Year 2017 Draft Water Quality Funding Offer List and Intended Use Plan

*Washington State Water Pollution Control
Revolving Fund Program*

Stormwater Financial Assistance Program

Centennial Clean Water Program

Clean Water Act Section 319 Program

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For more information contact:

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

Phone: 360-407-6502

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

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

To request ADA accommodation for disabilities, call the Water Quality Program at 360-407-6600. Persons with impaired hearing may call Washington Relay Service at 711. Persons with speech disability may call TTY at 877-833-6341.

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**Washington State Water Pollution Control Revolving
Fund Program**

Stormwater Financial Assistance Program

Centennial Clean Water Program

Clean Water Section 319 Program

by

Financial Management Section

Water Quality Program
Washington State Department of Ecology
Olympia, Washington

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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:	Pat Brommer, 360-407-6566, patricia.brommer@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:	Melanie Tyler, 360-407-7489, melanie.tyler@ecy.wa.gov 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	
<i>Central Regional Office – Yakima</i>	
Activity Projects: Facility Projects: Stormwater Projects:	Heather Simmons, 509-454-7207, heather.simmons@ecy.wa.gov Dan Ferguson, 509-457-7108, dan.ferguson@ecy.wa.gov Currently vacant
<i>Eastern Regional Office – Spokane</i>	
Activity Projects: Facility Projects: Stormwater Projects:	Chad Atkins, 509-329-3499, chad.atkins@ecy.wa.gov Ellie Key, 509-329-3519, ellie.key@ecy.wa.gov Cynthia Wall, 509-329-3537, cynthia.wall@ecy.wa.gov Currently vacant
<i>Northwest Regional Office – Bellevue</i>	
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 Heather Khan, 425-649-7003, heather.khan@ecy.wa.gov
<i>Southwest Regional Office – Lacey</i>	
Activity Projects: Facility Projects: Stormwater Projects:	Tammy Riddell, 360-407-6295, tammy.riddell@ecy.wa.gov Dave Dougherty, 360-407-6278, david.dougherty@ecy.wa.gov David Mora, 360-407-7320, David.mora@ecy.wa.gov
Document Requests	Mindy Ballinger 360-407-6502, mindy.ballinger@ecy.wa.gov

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Acronyms and Abbreviations Used

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
DBE	Disadvantage Business Enterprise
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
FSRS	FFATA Subaward Reporting System
FFATA	Federal Financial Accountability and Transparency Act
FFY	Federal Fiscal Year
FP	Forgivable Principal
FSP	Fiscal Sustainability Plan
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
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 (based on the prior year's audited financial reports)
WAC	Washington State Administrative Code
WQP	Water Quality Program, Department of Ecology

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Introduction

The Washington State Department of Ecology's (Ecology) Water Quality Program (WQP) administers four major funding programs under the Integrated 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 2017 Draft Water Quality Funding Offer List and Intended Use Plan* (Draft List), presents the proposed distribution of funding for the State Fiscal Year 2017 (SFY17) funding cycle. The Draft List also discusses the goals and objectives for meeting water quality priorities and state and federal funding requirements through the four funding programs.

The Draft List describes how Ecology proposes to use and administer the Washington State Water Pollution Control 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 Draft 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.

Important Notice. At the time of publication, the Washington State Legislature had not passed the 2016 Supplemental Budget. In addition, the Federal Fiscal Year 2016 (FFY16) federal funding for CWSRF and Section 319 had not been awarded. Thus, the funding levels discussed are estimates that may change when the final 2016 Supplemental Budget is passed and the FFY16 federal grants are awarded. Final budget numbers will be presented in the *State Fiscal Year 2017 Final Water Quality Funding Offer List and Intended Use Plan* (Final List), anticipated to be published July 1, 2016.

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; and 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. Guiding state laws and rules include [Chapter 90.50A RCW](#) and [Chapter 173-98 WAC](#).

Interest Rates

Ecology uses the average “11-Bond GO Index” rate available at http://www.bondbuyer.com/marketstatistics/search_bbi.html?details=true to set annual interest rates for CWSRF. Ecology bases rates on the average bond rate for the period 30 to 60 days prior to the beginning of a new funding cycle. Interest rates are set at either 60 percent or 30 percent of the average bond rate, depending on the length of the loan period. Table 1 shows the term and interest rates for standard CWSRF loans for SFY17.

Table 1: SFY17 Interest Rates for Standard CWSRF Loans

Term	Interest Rate
1 to 5 Years	1.0%
6 to 20 Years	2.0%

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 continuum for SFY17.

Table 2: SFY17 Hardship Interest Rates and Grant/Forgivable Principal Continuum

Sewer Fee divided by MHI:	Less than 2%	2% or greater but less than 3%	3% or greater but less than 5%	5% or greater
<i>Hardship Designation:</i>	Non-hardship	Moderate hardship	Elevated hardship	Severe hardship
<i>20-Year Loan Rates:</i>	2.0%	1.3%	0.7%	0%
<i>Grant/Forgivable Principal Eligibility:</i>	Not eligible	50% (up to \$5 million)	75% (up to \$5 million)	100% (up to \$5 million)

Hardship for Wastewater and Stormwater Facility Preconstruction Projects

Wastewater or 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.

Applicants that meet these criteria may be awarded a FP loan for 50 percent of the eligible preconstruction project costs.

SFAP

SFAP is a state grant program established through legislative appropriation and designed to fund stormwater facilities and activities that have been proven effective at reducing environmental degradation from stormwater impacts resulting from existing infrastructure and development. For the SFY17 Funding Cycle, cities, counties, and ports are eligible for SFAP grants.

There are currently no specific state laws or rules for SFAP; however, Ecology must implement the program in accordance with any conditions in the SFAP funding appropriation. In addition, Ecology formed a Stormwater Financial Assistance Stakeholder group that helped develop guidelines for program implementation for SFY17.

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 the above criteria may be awarded a SFAP grant with a match requirement of 15 percent of the total eligible project cost rather than the standard 25 percent match requirement.

Ports are not eligible for hardship funding under SFAP.

Centennial

Centennial is a state funding program established by the State Legislature in 1986 that provides grants to eligible public bodies for wastewater facility 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, and 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, including the State Building Construction Account, and the State and Local Toxics Account.

Ecology must manage Centennial in accordance with state laws and rules, including [Chapter 70.146 RCW](#) and [Chapter 173-95A WAC](#).

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, and Ecology provides this match by providing Centennial grants for 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 best management practices (BMPs), onsite sewage system repair and replacement, and stormwater activities. Projects that implement BMPs are required to collect and report data to estimate load reductions of nitrogen, phosphorus, and sediments, and 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 federal laws, rules, and guidelines and the Centennial law and rule to steer 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.

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 regarding 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 in small communities where the project would result in sewer fees for residential ratepayers that are more than two percent of the median household income (MHI).
- Set aside five percent of CWSRF for facility preconstruction projects in small communities with MHIs less than the state MHI, and provide forgivable principal loans 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 and small business owners.

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 disseminate information related to the funding programs and requirements.
- Conduct four annual funding applicant training workshops.
- Conduct two 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 on CWSRF 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.

SFY17 Funding Cycle

The annual funding cycle combines the four major funding programs into one process, using one application, 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 SFY17 Funding Cycle process that began on August 17, 2015. Applications were accepted into the EAGL system between August 17 and October 16, 2015.

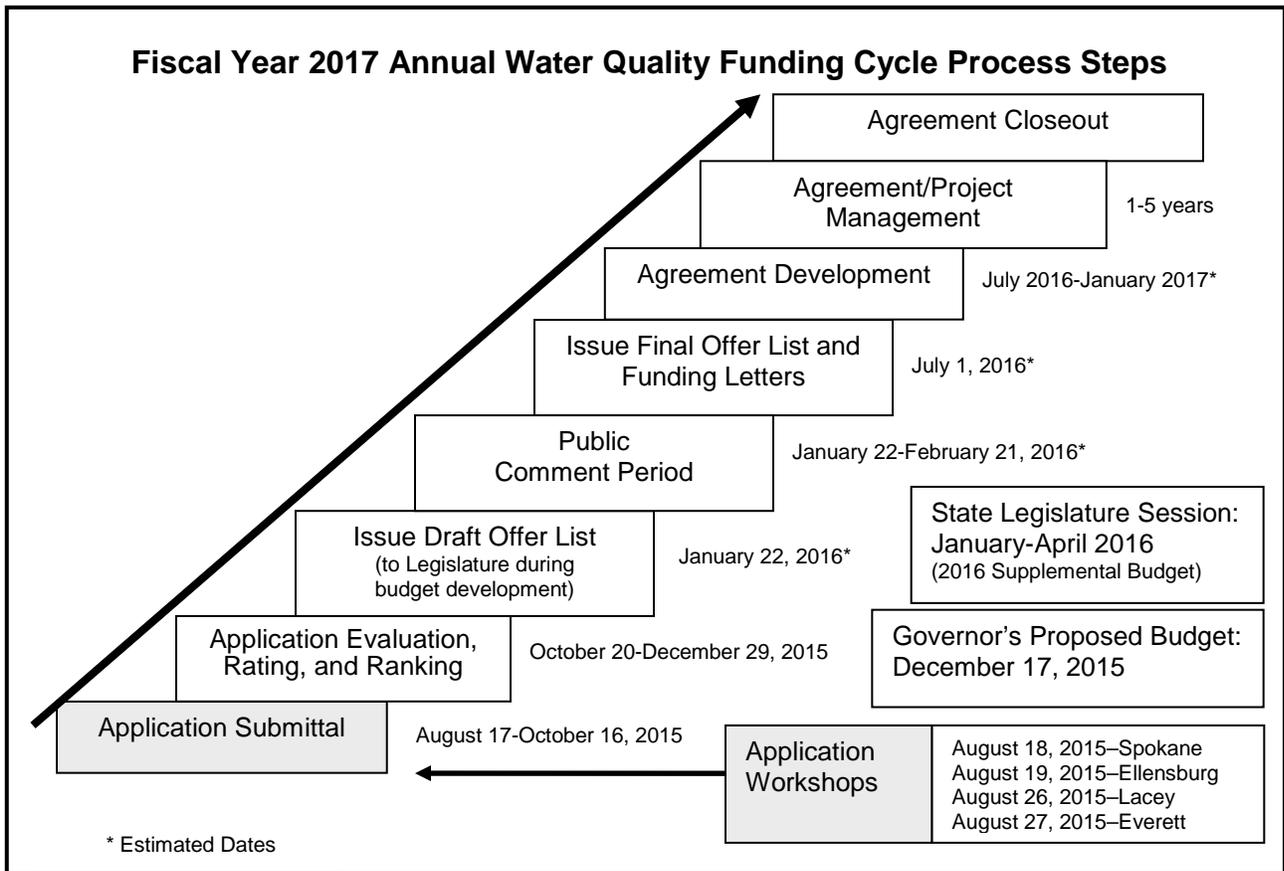


Figure 1: SFY17 Funding Cycle Process

Rating Criteria and Rating and Ranking Process

Rating Criteria

The SFY17 application rating criteria and points are listed in Table 3.

Table 3: SFY17 Application Rating Criteria

Form and Scoring	Points
Scope of Work - Additional Tasks Form (up to 75 points)	
<ul style="list-style-type: none"> The scope of work represents a complete and concise description of the project tasks and outcomes, including deliverables and timelines. 	0-75
Project Schedule Form (up to 100 points)	
<ul style="list-style-type: none"> The project schedule includes all tasks including pre-project administrative elements such as permitting, MOUs, land owner agreements, etc., and provides sufficient time to complete all elements. 	0-25
<ul style="list-style-type: none"> The applicant is ready to start on the proposed scope of work and can begin drawing down funds. 	0-75
Task Costs/Budget Form (up to 135 points)	
<ul style="list-style-type: none"> 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. 	0-50
<ul style="list-style-type: none"> The cost to complete the scope of work is reasonable when compared to similar projects in the region. 	0-85
Additional Funding Information Form (up to 15 points)	
<ul style="list-style-type: none"> Applicant has identified adequate matching funds. (Full points if no match is required.) 	0-15
Project Team Form (up to 65 points)	
<ul style="list-style-type: none"> 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 to maintain sufficient staffing levels to complete the project. 	0-50
<ul style="list-style-type: none"> The applicant documents successful performance on other funded water quality projects, including Ecology funded projects. Previously constructed projects provided the water quality benefits described in the project application on time and within budget. 	0-15
Project Planning and Development Form (up to 60 points)	
<ul style="list-style-type: none"> Applicant used a complete and well-defined set of criteria to determine the value and feasibility of the proposed project and included the useful life and long-term maintenance costs in their evaluation of the project and project alternatives. 	0-40
<ul style="list-style-type: none"> Applicant has provided documentation showing that key stakeholders have been identified and will support the project. 	0-20
Water Quality and Public Health Improvements Form (up to 500 points)	
<ul style="list-style-type: none"> Project proposes to reduce or prevent pollution in a waterbody that has been identified as a priority by a local, state or federal agency. 	0-135
<ul style="list-style-type: none"> 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 pollutants of concern in the water body identified for improvement. 	0-150
<ul style="list-style-type: none"> Applicant has identified how each task will be evaluated in order to determine success, noted if the measure is quantitative or qualitative, and defined a goal. 	0-50
<ul style="list-style-type: none"> The project will achieve substantial water quality and public health benefits. 	0-100
<ul style="list-style-type: none"> Applicant has a plan and commitments in place to fund long-term maintenance and sustain the water quality benefits of this project. 	0-50
<ul style="list-style-type: none"> How well does the applicant and the project address greenhouse emission reductions in accordance with RCW 70.235.070? 	0-15
Financial Hardship Form	
<ul style="list-style-type: none"> Does the small community applicant for a wastewater construction project meet the criteria for 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 eligibility of each application. Staff determined that six proposals were ineligible for funding; staff did not rate or rank the ineligible projects. In addition, there was one application for refinancing debt for a completed wastewater facility construction project; since Ecology only funds standard refinance projects after all other eligible projects are funded, staff did not rate or rank the refinance project.

Next, 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 a score of at least 600 points overall and at least 250 points on the Water Quality and Public Health Improvements form.

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.

Lastly Ecology staff generated the ranked list of project proposals based on the final average scores. The 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. Some specific set-asides and limitations for the programs are described below.

CWSRF

There is \$100 million available for CWSRF loans in SFY17. This is partially based on an estimated FFY16 Capitalization Grant of \$23,287,680 (four percent less than the FFY15 Capitalization Grant).

The following are set-asides and limits on CWSRF.

- Ten percent of the Capitalization Grant is allocated to GPR projects.

- GPR-eligible projects or project elements may receive up to 25 percent FP loan.
- No more than 50 percent of the amount in this category may be allocated to any applicant.
- 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 million for any project.
 - A Step 4 (Design and Construction) project may not exceed \$5 million 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.
- \$2 million CWSRF is available for FP loans for qualified projects.
- Except for GPR, funds may be moved from one category to another if there is limited demand.

SFAP

There is \$50 million available for SFAP grants for SFY17.

The following are set-asides and limits on SFAP.

- One-hundred percent is provided to cities, counties, and ports implementing stormwater-related projects.
 - The total project funding provided to any applicant may not exceed \$5 million.

Centennial

In the 2015-17 Biennium Budget, the Legislature appropriated only enough Centennial funding to cover SFY16 Centennial-funded projects. The Governor's proposed 2016 Supplemental Budget that was released on December 17, 2015, included \$1.5 million for Centennial, and the funding is exclusively for nonpoint activity projects. Ecology combined the amount proposed in the Governor's budget with other available Centennial funds resulting from declines and deobligations to estimate a total available Centennial funding amount of \$2,707,626.

Important Note. In most years, one-third of Centennial is set-aside to fund wastewater facility construction projects in hardship communities. However, due to a lack of Centennial funding, Ecology is not proposing Centennial funding for any hardship construction projects. All seven projects eligible for Centennial hardship grants for construction are Step 4 projects. Ecology is proposing to fully fund the Design component of these projects in this funding cycle with a combination of CWSRF FP loan and CWSRF standard loan. We will then fully fund the Construction component of the projects with the eligible amount of Centennial grant and CWSRF loan in the SFY18 Funding Cycle, contingent on legislative appropriation of adequate funds.

The following are set-asides and limits on Centennial.

- \$2,707,626 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.)
 - 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.
- Funds may be moved from one category to another if there is limited demand.

Section 319

There is an estimated \$1,588,345 available for Section 319 grants in SFY17. This is based on the FFY15 grant for Section 319.

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

- One-hundred percent is for nonpoint source pollution control activities projects.
 - 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.
- Up to \$100,000 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 SFY17 available funding for the various programs, with detailed information on CWSRF. Table 5 summarizes the SFY17 set-asides for each program by category.

Table 4: SFY17 Estimated Available Funding

	Cumulative Through SFY15	Estimated for SFY16	Estimated for SFY17*	Totals
Sources of CWSRF Funds				
Federal Funds Received	\$677,659,460	\$23,287,680	\$23,287,680	\$724,234,820
State Match	\$121,901,512	\$4,657,536	\$4,657,536	\$131,216,584
Principal and Interest Collected	\$705,766,778	\$59,993,368	\$165,668,300	\$931,428,446
State Treasurer's Office Interest	\$36,548,238	\$731,681	\$731,681	\$38,011,600
<i>Subtotals</i>	<i>\$1,541,875,988</i>	<i>\$88,670,265</i>	<i>\$194,345,197</i>	<i>\$1,824,891,450</i>
Uses of CWSRF Funds				
Existing Loan Obligations	\$1,555,955,959	\$139,966,098	---	\$1,695,922,057
Administration from Capitalization Grants	\$27,106,378	\$931,507	\$931,507	\$28,969,393
<i>Subtotals</i>	<i>\$1,583,062,337</i>	<i>\$140,897,605</i>	<i>\$931,507</i>	<i>\$1,724,891,450</i>
Total Available for CWSRF Loans	---	---	---	\$100,000,000
Total Available for SFAP Grants	---	---	---	\$50,000,000
Total Available for Centennial Grants	---	---	---	\$2,707,626
Total Available for Section 319 Grants	---	---	---	\$1,588,345
GRAND TOTAL AVAILABLE FUNDING	---	---	---	\$154,088,345
* = The estimated amount of Principal and Interest Collected for SFY17 is partially based on the calculated accelerated amount of available funding.				

Table 5: SFY17 Set-asides

Category	CWSRF Loans	SFAP Grants	Centennial Grants	Section 319 Grants
Forgivable Principal Loans	\$2,000,000			
Green Project Reserve	\$2,328,768			
Nonpoint Source Pollution Control Activities	\$20,000,000		\$2,707,626	\$1,488,345
Nonpoint Source Pollution Control Activities - Riparian Buffer Incentive				\$100,000
Stormwater Facility and Activity Projects		\$50,000,000		
Wastewater and Stormwater Facility Construction	\$75,000,000			
Wastewater and Stormwater Facility Preconstruction	\$5,000,000			

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

Demand for Funds

Ecology received 155 applications for funding proposing a variety of project types. Applicants requested a total of approximately \$207.4 million in project funding. Table 6 provides a summary of project applications and funding requests listed by broad categories.

Table 6: SFY17 Funding Requested

Category	Projects	Loan Requested	Grant Requested
Nonpoint Source Pollution Control Activity	47	\$1,590,000	\$12,033,030
Onsite Sewage System	2	\$2,150,000	\$650,000
Stormwater Activity	16	\$62,500	\$3,817,789
Stormwater Facility	62	\$1,031,000	\$40,772,483
Wastewater Facility - Hardship	10	\$102,365,869	\$0
Wastewater Facility - Non-hardship	17	\$35,355,285	\$0
Wastewater Facility - Refinance	1	\$7,615,000	\$0
Totals	155	\$150,169,654	\$57,273,302

Allocation Process

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

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

Proposed Allocation of Funds

Ecology is proposing grant and loan funding for 103 projects totaling approximately \$137.5 million. The total includes \$100 million from CWSRF, approximately \$33.2 million from SFAP, approximately \$2.7 million from Centennial, and approximately \$1.5 million from Section 319.

As stated previously, Ecology did not rate the six proposals determined to be ineligible for funding or the one eligible refinance project. Nineteen projects scored below the 600 minimum points required to qualify for funding.

Important Notice. There was more SFAP funding available than projects that met the minimum rating criteria. Ecology will use any excess SFAP funding in the SFY18 Funding Cycle with a particular focus on funding stormwater facility preconstruction and design/construction projects.

Detailed information on all proposals received and proposed for funding can be found in Appendix 1.

Tables 7 through 14 present information on the proposed funding for specific categories of significant interest.

- Table 7 summarizes the allocation of proposed funding in SFY17 by category, funding program, and funding type.
- Table 8 provides information on the proposed CWSRF and Centennial funding for wastewater facility construction projects in hardship communities.
- Table 9 provides information on the proposed 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 proposed CWSRF funding for GPR projects.
- Table 11 provides information on the proposed CWSRF FP loan funding.
- Table 12 provides information on the proposed CWSRF funding for CWA Section 319 projects.
- Table 13 provides information on the proposed funding for projects located in the Puget Sound watershed.
- Table 14 provides a list of projects that rated high enough to be eligible for Centennial funding but that will not receive Centennial funding without additional appropriation.

Table 7: SFY17 Summary of Proposed Allocation of Funds

Category	Projects	CWSRF Standard Loan	CWSRF FP Loan	SFAP Grant	Centennial Grant	Section 319 Grant
Nonpoint Source Pollution Control Activity	16	\$1,192,500	\$397,500		\$2,015,559	\$1,488,345
Onsite Sewage System	2	\$2,300,000			\$500,000	
Stormwater Activity	5			\$1,015,636		
Stormwater Facility	54	\$1,973,409	\$32,000	\$32,189,088	\$192,067	
Wastewater Facility - Hardship	8	\$57,079,856	\$779,350			
Wastewater Facility - Non-hardship	18	\$35,454,235	\$791,150			
Totals	103	\$98,000,000	\$2,000,000	\$33,204,724	\$2,707,626	\$1,488,345

Table 8: SFY17 Proposed CWSRF and Centennial Funding for Wastewater Facility Construction in Hardship Communities

Rank	Application	Applicant	Hardship Level	CWSRF Standard Loan Proposed	CWSRF Interest Rate Proposed	CWSRF FP Loan Proposed	Centennial Grant Proposed
1	WQC-2017-VaViSD-00003*	Valley View Sewer District	Severe	\$2,000,915	0.2%	\$165,085	\$0
2	WQC-2017-Toppen-00181*	Toppenish city of - Public Works Department	Moderate	\$1,195,960	1.5%	\$50,040	\$0
3	WQC-2017-VaViSD-00066*	Valley View Sewer District	Severe	\$4,535,136	0.1%	\$244,064	\$0
10	WQC-2017-ChCPUD-00119*	Chelan County Public Utilities District	Severe	\$4,733,410	0.8%	\$224,054	\$0
16	WQC-2017-SequPW-00162*	Sequim city of - Public Works Department	Moderate	\$547,930	1.8%	\$41,070	\$0
20	WQC-2017-SequPW-00177*	Sequim city of - Public Works Department	Moderate	\$488,763	1.8%	\$25,037	\$0
53	WQC-2017-OakHar-00081	Oak Harbor city of	Moderate	\$42,632,742	1.6%		\$0
94	WQC-2017-Concre-00046*	Concrete town of	Elevated	\$945,000	1.0%	\$30,000	\$0
Totals				\$57,079,856		\$779,350	\$0

* = Project was eligible for Centennial grant for construction, but due to a lack of Centennial funding, Ecology is proposing a reduced interest rate loan for construction while committing to providing Centennial grant up to the eligible amount for construction contingent on legislative appropriation. See Table 14.

Table 9: SFY17 Proposed CWSRF Funding for Wastewater and Stormwater Facility Preconstruction

Rank	Application	Applicant	CWSRF Standard Loan for Preconstruction Proposed	CWSRF FP Loan for Preconstruction Proposed
1	WQC-2017-VaViSD-00003	Valley View Sewer District	\$165,085	\$165,085
2	WQC-2017-Toppen-00181	Toppenish city of - Public Works Department	\$50,040	\$50,040
3	WQC-2017-VaViSD-00066	Valley View Sewer District	\$244,064	\$244,064
8	WQC-2017-Mabton-00060	Mabton city of	\$37,500	\$37,500
10	WQC-2017-ChCPUD-00119	Chelan County Public Utilities District	\$224,054	\$224,054
16	WQC-2017-SequPW-00162	Sequim city of - Public Works Department	\$41,070	\$41,070
19	WQC-2017-Palous-00128	Palouse city of	\$167,670	
20	WQC-2017-SequPW-00177	Sequim city of - Public Works Department	\$25,037	\$25,037
24	WQC-2017-Spragu-00221	Sprague city of	\$39,550	\$39,550
38	WQC-2017-RoyalC-00080	Royal City city of	\$20,000	\$20,000
43	WQC-2017-SequPW-00186	Sequim city of - Public Works Department	\$89,025	\$89,025
44	WQC-2017-Spangl-00207	Spangle town of	\$13,500	\$13,500
51	WQC-2017-SoaLak-00086	Soap Lake city of	\$32,000	\$32,000
61	WQC-2017-LTS-00199	Lummi Tribal Sewer and Water District	\$60,000	\$60,000
65	WQC-2017-Kalama-00161	Kalama city of	\$50,000	\$50,000
94	WQC-2017-Concre-00046	Concrete town of	\$30,000	\$30,000
112	WQC-2017-TwisPW-00151	Twisp town of - Public Works	\$179,210	\$179,210
123	WQC-2017-Portoc-00182	Port Townsend city of	\$204,000	\$204,000
126	WQC-2017-Cheney-00214	Cheney city of	\$56,000	\$56,000
Totals			\$1,727,805	\$1,560,135

Table 10: SFY17 Proposed CWSRF Funding for Green Project Reserve

Rank	Application	Applicant	GPR Category	CWSRF Standard Loan for GPR Proposed	CWSRF FP Loan for GPR Proposed
4	WQC-2017-LOTOWA-00029	LOTT Clean Water Alliance	3.2-2. Projects that achieve a 20% reduction in energy consumption.	\$2,010,000	
32	WQC-2017-Kennew-00097	Kennewick city of	3.2-2. Projects that achieve a 20% reduction in energy consumption.	\$1,877,635	\$42,365
7	WQC-2017-SCPUD1-00038	Skagit County Public Utility District No 1	1.2-10. Fee simple purchase of land or easements.	\$1,192,500	\$397,500
14	WQC-2017-IsCoPH-00130	Island County - Public Health Department	4.2-6. Decentralized wastewater treatment solutions to existing deficient or failing onsite wastewater systems.	\$1,500,000	
53	WQC-2017-OakHar-00081	Oak Harbor city of	4.2-5. Construction of a LEED certified building on POTW Facilities.	\$450,000	
85	WQC-2017-SJCoHC-00164	San Juan County Health and Community Services	4.2-6. Decentralized wastewater treatment solutions.	\$200,000	
Totals				\$7,230,135	\$439,865

Table 11: SFY17 Proposed CWSRF Forgivable Principal Loan Funding

Rank	Application	Applicant	CWSRF FP Loan Proposed	Additional Subsidization Category
1	WQC-2017-VaViSD-00003	Valley View Sewer District	\$165,085	Sustainable Planning or Design
2	WQC-2017-Toppen-00181	Toppenish city of - Public Works Department	\$50,040	Sustainable Planning or Design
3	WQC-2017-VaViSD-00066	Valley View Sewer District	\$244,064	Sustainable Planning or Design
7	WQC-2017-SCPUD1-00038	Skagit County Public Utility District No 1	\$397,500	Green Project Reserve
8	WQC-2017-Mabton-00060	Mabton city of	\$37,500	Sustainable Planning or Design
10	WQC-2017-ChCPUD-00119	Chelan County Public Utilities District	\$224,054	Sustainable Planning or Design
16	WQC-2017-SequPW-00162	Sequim city of - Public Works Department	\$41,070	Sustainable Planning or Design
20	WQC-2017-SequPW-00177	Sequim city of - Public Works Department	\$25,037	Sustainable Planning or Design
24	WQC-2017-Spragu-00221	Sprague city of	\$39,550	Sustainable Planning or Design
32	WQC-2017-Kennew-00097	Kennewick city of	\$42,365	Green Project Reserve
38	WQC-2017-RoyalC-00080	Royal City city of	\$20,000	Sustainable Planning or Design
43	WQC-2017-SequPW-00186	Sequim city of - Public Works Department	\$89,025	Sustainable Planning or Design
44	WQC-2017-Spangl-00207	Spangle town of	\$13,500	Sustainable Planning or Design
51	WQC-2017-SoaLak-00086	Soap Lake city of	\$32,000	Sustainable Planning or Design
61	WQC-2017-LTS-00199	Lummi Tribal Sewer and Water District	\$60,000	Sustainable Planning or Design
65	WQC-2017-Kalama-00161	Kalama city of	\$50,000	Sustainable Planning or Design
94	WQC-2017-Concre-00046	Concrete town of	\$30,000	Sustainable Planning or Design
112	WQC-2017-TwisPW-00151	Twisp town of - Public Works	\$179,210	Sustainable Planning or Design
123	WQC-2017-PorToc-00182	Port Townsend city of	\$204,000	Sustainable Planning or Design
126	WQC-2017-Cheney-00214	Cheney city of	\$56,000	Sustainable Planning or Design
Totals			\$2,000,000	

Table 12: SFY17 Proposed CWSRF Funding for Clean Water Act Section 319 Nonpoint Projects

Rank	Application	Applicant	CWSRF Standard Loan Proposed	CWSRF FP Loan Proposed
7	WQC-2017-SCPUD1-00038	Skagit County Public Utility District No 1	\$1,192,500	\$397,500
14	WQC-2017-IsCoPH-00130	Island County - Public Health Department	\$2,000,000	
85	WQC-2017-SJCoHC-00164	San Juan County Health and Community Services	\$300,000	
Totals			\$3,492,500	\$397,500

Table 13: SFY17 Proposed Funding for Projects in the Puget Sound Watershed

Rank	Application	Applicant	County	CWSRF Standard Loan Proposed	CWSRF FP Loan Proposed	SFAP Grant Proposed	Centennial Grant Proposed	Section 319 Grant Proposed
1	WQC-2017-VaViSD-00003	Valley View Sewer District	KING	\$2,000,915	\$165,085			
3	WQC-2017-VaViSD-00066	Valley View Sewer District	KING	\$4,535,136	\$244,064			
4	WQC-2017-LOTOWA-00029	LOTT Clean Water Alliance	THURSTON	\$2,010,000				
5	WQC-2017-KCoNRP-00011	King County - Natural Resources and Parks Department	KING	\$19,232,386				
7	WQC-2017-SCPUD1-00038	Skagit County Public Utility District No 1	SKAGIT	\$1,192,500	\$397,500			

Rank	Application	Applicant	County	CWSRF Standard Loan Proposed	CWSRF FP Loan Proposed	SFAP Grant Proposed	Centennial Grant Proposed	Section 319 Grant Proposed
14	WQC-2017-IsCoPH-00130	Island County - Public Health Department	ISLAND	\$2,000,000			\$500,000	
16	WQC-2017-SequPW-00162	Sequim city of - Public Works Department	CLALLAM	\$547,930	\$41,070			
17	WQC-2017-Adopta-00131	Adopt A Stream Foundation	SNOHOMISH					\$122,072
20	WQC-2017-SequPW-00177	Sequim city of - Public Works Department	CLALLAM	\$488,763	\$25,037			
23	WQC-2017-NookIT-00096	Nooksack Indian Tribe	WHATCOM					\$139,300
26	WQC-2017-Adopta-00223	Adopt A Stream Foundation	SNOHOMISH					\$126,910
28	WQC-2017-MaryPW-00075	Marysville city of - Public Works Department	SNOHOMISH			\$505,511		
29	WQC-2017-SoSaSo-00085	Sound Salmon Solutions	KING					\$126,500
33	WQC-2017-KitPHD-00039	Kitsap Public Health District	KITSAP				\$89,078	\$210,922
36	WQC-2017-KirkPW-00047	Kirkland city of - Public Works	KING			\$2,534,530		
43	WQC-2017-SequPW-00186	Sequim city of - Public Works Department	CLALLAM	\$89,025	\$89,025			
49	WQC-2017-JeCoPH-00167	Jefferson County Public Health	JEFFERSON				\$374,243	
52	WQC-2017-BremPW-00052	Bremerton city of - Public Works and Utilities	KITSAP			\$498,560		
53	WQC-2017-OakHar-00081	Oak Harbor city of	ISLAND	\$42,632,742				
55	WQC-2017-JeCoPH-00168	Jefferson County Public Health	JEFFERSON				\$357,244	
58	WQC-2017-WhCoPW-00030	Whatcom County - Public Works Department	WHATCOM			\$997,097		
61	WQC-2017-LTS-00199	Lummi Tribal Sewer and Water District	WHATCOM	\$60,000	\$60,000			
63	WQC-2017-RedmPW-00225	Redmond city of - Public Works Department	KING			\$250,000		
67	WQC-2017-LyndPW-00098	Lynden city of - Public Works Department	WHATCOM			\$109,814		
72	WQC-2017-Medina-00044	Medina city of	KING			\$54,000		
73	WQC-2017-Fernda-00010	Ferndale city of	WHATCOM			\$20,837		
75	WQC-2017-SepSEP-00205	Seattle port of - Seaport Environmental Program	KING			\$114,000		
79	WQC-2017-RedmPW-00174	Redmond city of - Public Works Department	KING			\$250,000		
81	WQC-2017-RedmPW-00218	Redmond city of - Public Works Department	KING			\$250,000		

Rank	Application	Applicant	County	CWSRF Standard Loan Proposed	CWSRF FP Loan Proposed	SFAP Grant Proposed	Centennial Grant Proposed	Section 319 Grant Proposed
84	WQC-2017-SJCoPW-00071	San Juan County - Public Works Department	SAN JUAN	\$104,150		\$312,450		
85	WQC-2017-SJCoHC-00164	San Juan County Health and Community Services	SAN JUAN	\$300,000				
88	WQC-2017-KCWLRD-00204	King County - Water and Land Resources Division	KING			\$209,444		
89	WQC-2017-BellPW-00113	Bellingham city of - Public Works Department	WHATCOM	\$322,260		\$966,779		
93	WQC-2017-PuyaPW-00139	Puyallup city of - Public Works	PIERCE			\$1,012,041.79		
94	WQC-2017-Concre-00046	Concrete town of	SKAGIT	\$945,000	\$30,000			
95	WQC-2017-KiCoFM-00108	King County - Facilities Management Division	KING			\$1,142,018		
97	WQC-2017-KCWLRD-00025	King County - Water and Land Resources Division	KING			\$244,748		
99	WQC-2017-Burlin-00206	Burlington city of	SKAGIT			\$199,351		
100	WQC-2017-Renton-00065	Renton city of	KING			\$1,631,250		
101	WQC-2017-GraFal-00068	Granite Falls city of	SNOHOMISH			\$410,250		
106	WQC-2017-FriHar-00031	Friday Harbor town of	SAN JUAN			\$773,935		
108	WQC-2017-BremPW-00055	Bremerton city of - Public Works and Utilities	KITSAP			\$75,000		
109	WQC-2017-Sumner-00129	Sumner city of	PIERCE	\$125,000		\$375,000		
110	WQC-2017-Renton-00073	Renton city of	KING			\$1,223,939		
115	WQC-2017-SequPW-00077	Sequim city of - Public Works Department	CLALLAM			\$254,338		
116	WQC-2017-Renton-00002	Renton city of	KING			\$93,000		
117	WQC-2017-MaryPW-00121	Marysville city of - Public Works Department	SNOHOMISH			\$250,000		
118	WQC-2017-Issaqu-00180	Issaquah city of	KING			\$187,500		
120	WQC-2017-Tukwil-00158	Tukwila city of - Public Works	KING			\$244,375		
121	WQC-2017-SnCoPW-00127	Snohomish County - Public Works Department	SNOHOMISH			\$1,149,375		
123	WQC-2017-Portoc-00182	Port Townsend city of	JEFFERSON	\$204,000	\$204,000			
Totals				\$76,789,807	\$1,255,781	\$16,339,142	\$1,320,564	\$725,704

Table 14: SFY17 Projects That Will Not Receive Centennial Funding Without Additional Appropriation

Rank	Application	Applicant	Project Title	Project Category	County	Legislative District	Eligible Centennial Grant Amount	Centennial Grant Proposed
1	WQC-2017-VaViSD-00003	Valley View Sewer District	Military Road South/Hilltop	Wastewater Facility - Hardship	KING	District 33	\$1,835,829	\$0
2	WQC-2017-Toppen-00181	Toppenish city of - Public Works Department	Penny Lane Lift Station and Collection Sewers	Wastewater Facility - Hardship	YAKIMA	District 15	\$452,776	\$0
3	WQC-2017-VaViSD-00066	Valley View Sewer District	The Loop	Wastewater Facility - Hardship	KING	District 11	\$4,291,073	\$0
10	WQC-2017-ChCPUD-00119	Chelan County Public Utilities District	Peshastin/Dryden Wastewater Improvement Project	Wastewater Facility - Hardship	CHELAN	District 12	\$2,860,705	\$0
16	WQC-2017-SequPW-00162	Sequim city of - Public Works Department	Doe Run Lift Station Improvements	Wastewater Facility - Hardship	CLALLAM	District 24	\$75,540	\$0
20	WQC-2017-SequPW-00177	Sequim city of - Public Works Department	Sunnyside Sanitary Sewer Improvement	Wastewater Facility - Hardship	CLALLAM	District 24	\$53,306	\$0
56	WQC-2017-StePar-00049	Stewardship Partners	Snoqualmie River Restoration with Salmon-Safe Agricultural Landowners	Nonpoint Source Activity	KING	District 05	\$249,938	\$0
57	WQC-2017-LiCoCD-00088	Lincoln County Conservation District	Lincoln Co, Palouse Rock Lake, Pine Creek Conservation District Partnership	Nonpoint Source Activity	LINCOLN		\$363,750	\$0
62	WQC-2017-SaJICD-00176	San Juan Islands Conservation District	Addressing Priority Water Quality Concerns in the San Juan Islands	Nonpoint Source Activity	SAN JUAN	District 40	\$224,120	\$0
64	WQC-2017-KCWLRD-00120	King County - Water and Land Resources Division	Green River Riparian Restoration at Lower Russell Road Levee Setback	Nonpoint Source Activity	KING	District 33	\$500,000	\$0
66	WQC-2017-KCWLRD-00201	King County - Water and Land Resources Division	Green River Revegetation to Reduce Thermal Loading	Nonpoint Source Activity	KING	District 31	\$200,000	\$0
68	WQC-2017-ChCoNR-00133	Chelan County - Natural Resource Department	Addressing the Temperature TMDL in Nason Creek	Nonpoint Source Activity	CHELAN	District 12	\$203,237	\$0
69	WQC-2017-BellPW-00150	Bellingham city of - Public Works Department	Little Squalicum Creek Estuary Restoration Project	Nonpoint Source Activity	WHATCOM	District 42	\$500,000	\$0
70	WQC-2017-SnohCD-00105	Snohomish Conservation District	Targeted Big Buffer Restoration Partnership: Stillaguamish River	Nonpoint Source Activity	SNOHOMISH	District 10	\$249,221	\$0
71	WQC-2017-SkRiSC-00035	Skagit River System Cooperative	Illabot Creek Alluvial Fan Restoration, Phase 2	Nonpoint Source Activity	SKAGIT	District 39	\$247,880	\$0
74	WQC-2017-PomeCD-00170	Pomeroy Conservation District	Garfield County Upland Erosion and Instream Sediment Reduction Project	Nonpoint Source Activity	GARFIELD	District 09	\$249,000	\$0
76	WQC-2017-RedmPW-00227	Redmond city of - Public Works Department	City of Redmond Low Impact Development/Runoff Reduction Feasibility Mapping	Stormwater Activity	KING	District 48	\$261,981	\$0
80	WQC-2017-SFEG-00125	Skagit Fisheries Enhancement Group	Middle Skagit River Small Community Riparian Stewardship	Nonpoint Source Activity	SKAGIT	District 39	\$249,477	\$0
83	WQC-2017-PaloCD-00163	Palouse Conservation District	Better management for NPS and temp. control, Palouse Conservation District	Nonpoint Source Activity	WHITMAN	District 09	\$499,688	\$0
85	WQC-2017-SJCoHC-	San Juan County Health	San Juan County On-Site Sewage System	On-Site Sewage	SAN JUAN	District 40	\$150,000	\$0

Rank	Application	Applicant	Project Title	Project Category	County	Legislative District	Eligible Centennial Grant Amount	Centennial Grant Proposed
	00164	and Community Services	Repair Financial Assistance Program	System				
87	WQC-2017-PaCoAn-00228	Pacific County Anglers	Stringer Creek Restoration	Nonpoint Source Activity	PACIFIC	District 19	\$23,000	\$0
90	WQC-2017-LulnBC-00220	Lummi Indian Business Council	Cooling off in the SF Nooksack: Temperature Refuges for Endangered Chinook	Nonpoint Source Activity	WHATCOM	District 42	\$321,443	\$0
91	WQC-2017-PaloCD-00149	Palouse Conservation District	Riparian Restoration for NPS and Temp. Control, Palouse River Basin	Nonpoint Source Activity	WHITMAN	District 09	\$500,000	\$0
94	WQC-2017-Concre-00046	Concrete town of	Town of Concrete 2016 Sanitary Sewer Inflow and Infiltration Repairs	Wastewater Facility - Hardship	SKAGIT	District 39	\$591,595	\$0
96	WQC-2017-AsotCD-00152	Asotin Conservation District	Asotin County Water Quality & Riparian Protection and Enhancement Project	Nonpoint Source Activity	ASOTIN	District 09	\$100,000	\$0
98	WQC-2017-StCoCD-00024	Stevens County Conservation District	Chewelah Creek Restoration Project	Nonpoint Source Activity	STEVENS	District 07	\$249,992	\$0
102	WQC-2017-Ilwaco-00148	Ilwaco city of	City of Ilwaco - Indian Creek Non-Point Pollution Prevention Project	Nonpoint Source Activity	PACIFIC	District 19	\$30,000	\$0
104	WQC-2017-HCSEG-00053	Hood Canal Salmon Enhancement Group	Hood Canal Ambient Stream Water Quality Monitoring	Nonpoint Source Activity	JEFFERSON	District 24	\$95,445	\$0
111	WQC-2017-GHCoPS-00210	Grays Harbor County - Public Services Department	Grays Harbor Fecal Coliform Identification and Control	Nonpoint Source Activity	GRAYS HARBOR	District 19	\$375,000	\$0
114	WQC-2017-ClarCD-00200	Clark Conservation District	Clark TMDL Project	Nonpoint Source Activity	CLARK	District 17	\$238,000	\$0
122	WQC-2017-Adopta-00202	Adopt A Stream Foundation	Targeted Big Buffer Restoration Partnership	Nonpoint Source Activity	SNOHOMISH	District 44	\$187,500	\$0
125	WQC-2017-Tukwil-00190	Tukwila city of - Public Works	Riverton Creek Flapgates Removal	Nonpoint Source Activity	KING	District 11	\$500,000	\$0
127	WQC-2017-MPSFEG-00141	Mid Puget Sound Fisheries Enhancement Group	Soos Creek Stewards	Nonpoint Source Activity	KING	District 05	\$249,982	\$0
Totals							\$17,179,476	\$0

Important Note. The final amounts and number of projects proposed for funding in the Draft List are subject to change. As stated previously, the 2016 Supplemental Budget has not been passed, and the FFY16 federal grants for CWSRF and Section 319 have not been awarded. In addition, comments received during the public comment period, as well as actions such as declines, deobligations, early repayments, amendments, and changes between offers and final agreements from previous funding cycles may affect the amounts available before Ecology publishes the Final List. If the actual funding for any of the programs is greater than the amounts estimated, Ecology will offer the additional funds to eligible projects in ranked priority order. If the actual funding for any of the programs is less than the amounts estimated, Ecology will reduce the funding offers in reverse ranked priority order. Ecology will incorporate and describe any changes to funding levels and projects in the Final List.

CWSRF Key Conditions

Some of the key conditions that apply to CWSRF are addressed elsewhere in this document; however, several are addressed in this section. The conditions are listed alphabetically by topic.

Additional Subsidization

When authorized by its Capitalization Grant, Ecology can award Additional Subsidization (AS) funding in the form of principal forgiveness loans, negative interest rate loans, or grants to “*a municipality or intermunicipal, interstate, or State agency*”. Ecology has always chosen 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* subsection.
- GPR-eligible projects.

Initial indications are that the FFY16 Capitalization Grant will authorize Ecology to award a maximum of 10 percent of the Capitalization Grant amount as FP loans. Based on an estimated FFY16 Capitalization Grant of \$23,287,680 that means a maximum of \$2,328,768 may be awarded as FP loans. Ecology chose to propose \$2 million in FP loans specifically for wastewater and stormwater facility preconstruction projects in hardship communities where the project involves sustainable planning or design and GPR-eligible projects.

See Table 11 for a list of projects proposed to receive FP loans.

Administration Charge Account

For all CWSRF loans that enter repayment after December 21, 2013, Ecology applies an administration charge to the declining loan balance. The Office of Financial Management established Account 564 as the account for tracking CWSRF Administration Charge revenue and expenditure activity. The administration charge is currently one percent, and it is deducted 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.

Funds in the account may be used for CWSRF administration purposes or be transferred to the CWSRF account (Account 727) and made available for loans for high priority water quality projects.

Account 564 is projected to have a balance of \$2,226,313 at the end of SFY16. The balance is projected to be \$3,036,807 at the end of SFY17. Ecology anticipates pending \$0 from the account in SFY16. Ecology anticipates spending \$579,000 from the account in SFY17.

Administration Costs

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 SFY17. However, as allowed, Ecology maintains the option to change the approach in future years.

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. Unemployment data are used 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* subsection. 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

Recipients of CWSRF funding for wastewater facility Step 3 and Step 4 projects identified by Ecology as equivalency projects are required to procure architectural and engineering (A/E) services in accordance with the federal requirements found in Chapter 11 of Title 40, U.S.C. (see <http://www.gpo.gov/fdsys/pkg/USCODE-2011-title40/pdf/USCODE-2011-title40-subtitleI-chap11.pdf>). 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 numerous conditions that must be met for CWSRF, and 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 (including any addenda) 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 15 shows that Ecology easily expects to meet the requirement. Table 16 lists all of the projects proposed for funding for SFY17 through CWSRF in ranked order and the projected binding commitment date.

Table 15: CWSRF Estimated Binding Commitments with Respect to Federal Funds Received

Federal Funds Received (Cumulative Projected Through SFY16)	\$700,947,140
Estimated FFY16 Capitalization Grant (for SFY17)	\$23,287,680
Loan Obligations (Cumulative Projected Through SFY17)	\$1,795,922,057
Estimated % Federal Funds Received Under Binding Commitment	256%

Table 16: CWSRF Estimated Schedule of Binding Commitments

Rank	Application	Applicant	Total CWSRF Standard Loan Proposed	Scheduled Binding Commitment Date
1	WQC-2017-VaViSD-00003	Valley View Sewer District	\$2,000,915	1/31/2017
2	WQC-2017-Toppen-00181	Toppenish city of - Public Works Department	\$1,195,960	1/31/2017
3	WQC-2017-VaViSD-00066	Valley View Sewer District	\$4,535,136	1/31/2017
4	WQC-2017-LOTCWA-00029	LOTT Clean Water Alliance	\$2,010,000	1/31/2017
5	WQC-2017-KCoNRP-00011	King County - Natural Resources and Parks Department	\$19,232,386	1/31/2017
7	WQC-2017-SCPUD1-00038	Skagit County Public Utility District No 1	\$1,192,500	1/31/2017
8	WQC-2017-Mabton-00060	Mabton city of	\$37,500	9/30/2016
10	WQC-2017-ChCPUD-00119	Chelan County Public Utilities District	\$4,733,410	1/31/2017
11	WQC-2017-Asotin-00194	Asotin city of	\$94,250	9/30/2016
12	WQC-2017-Spokane-00154	Spokane city of	\$1,047,000	1/31/2017
14	WQC-2017-IsCoPH-00130	Island County - Public Health Department	\$2,000,000	1/31/2017
16	WQC-2017-SequPW-00162	Sequim city of - Public Works Department	\$547,930	11/30/2016
19	WQC-2017-Palous-00128	Palouse city of	\$167,670	9/30/2016
20	WQC-2017-SequPW-00177	Sequim city of - Public Works Department	\$488,763	9/30/2016
21	WQC-2017-Spokane-00020	Spokane city of	\$960,000	11/30/2016
22	WQC-2017-Spokane-00018	Spokane city of	\$4,200,000	1/31/2017
24	WQC-2017-Spragu-00221	Sprague city of	\$784,450	11/30/2016
25	WQC-2017-Spokane-00021	Spokane city of	\$1,200,859	1/31/2017

Rank	Application	Applicant	Total CWSRF Standard Loan Proposed	Scheduled Binding Commitment Date
32	WQC-2017-Kennew-00097	Kennewick city of	\$3,842,635	1/31/2017
38	WQC-2017-RoyalC-00080	Royal City city of	\$20,000	9/30/2016
43	WQC-2017-SequPW-00186	Sequim city of - Public Works Department	\$89,025	9/30/2016
44	WQC-2017-Spangl-00207	Spangle town of	\$13,500	9/30/2016
46	WQC-2017-Kennew-00222	Kennewick city of	\$2,347,000	1/31/2017
51	WQC-2017-SoaLak-00086	Soap Lake city of	\$32,000	9/30/2016
53	WQC-2017-OakHar-00081	Oak Harbor city of	\$42,632,742	1/31/2017
61	WQC-2017-LTS-00199	Lummi Tribal Sewer and Water District	\$60,000	9/30/2016
65	WQC-2017-Kalama-00161	Kalama city of	\$50,000	9/30/2016
78	WQC-2017-Wenatc-00056	Wenatchee city of	\$248,750	9/30/2016
84	WQC-2017-SJCoPW-00071	San Juan County - Public Works Department	\$104,150	9/30/2016
85	WQC-2017-SJCoHC-00164	San Juan County Health and Community Services	\$300,000	9/30/2016
89	WQC-2017-BellPW-00113	Bellingham city of - Public Works Department	\$322,260	9/30/2016
94	WQC-2017-Concre-00046	Concrete town of	\$945,000	11/30/2016
109	WQC-2017-Sumner-00129	Sumner city of	\$125,000	9/30/2016
112	WQC-2017-TwisPW-00151	Twisp town of - Public Works	\$179,210	9/30/2016
123	WQC-2017-Portoc-00182	Port Townsend city of	\$204,000	9/30/2016
126	WQC-2017-Cheney-00214	Cheney city of	\$56,000	9/30/2016
Total			\$98,000,000	

By-pass for CWSRF

If an applicant declines the proposed 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

Beginning with the SFY17 Funding Cycle, a Cost and Effectiveness Analysis (CEA) is required for all CWSRF-funded projects, regardless of the project category. If the project involves construction, recipients must complete the CEA and provide certification of completion to Ecology before CWSRF assistance can be provided for final design or construction. Ecology will include provisions addressing the requirements in all funding agreements for such projects.

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 quarterly grant payment is made. Table 17, shows the SFY17 estimated schedule of payments for the FFY16 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 17: SFY17 Estimated Schedule of Payments for FFY16 Capitalization Grant

Federal Quarter Beginning	FFY16 Title VI Grant Payments
7/1/2016	\$3,493,152
10/1/2016	\$8,150,688
1/1/2017	\$8,150,688
4/1/2017	\$3,493,152
Total	\$23,287,680

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

All draws from the Capitalization Grant are drawn at 83.33 percent Federal and 16.67 percent state match. Currently only the FFY14 and FFY15 Capitalization Grants still have funds available, and Ecology is working toward spending down the grants in accordance with a plan developed in consultation with EPA.

Equivalency Requirements and 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).

- Most of the federal cross cutters.

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

“Equivalency projects” are projects to which Ecology applies all the equivalency requirements. The following are the criteria for determining which projects are equivalency projects.

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

In addition to other requirements, Ecology requires recipients of CWSRF funding for equivalency projects to certify compliance with the A/E services procurement requirements and complete of a federal cross cutters report as described in Ecology policy and guidance.

Table 18 lists the SFY17 equivalency projects.

Table 18: SFY17 Equivalency Projects

Rank	Application	Applicant	Project	Population of Applicant	Total CWSRF Loan Proposed
5	WQC-2017-KCoNRP-00011	King County - Natural Resources and Parks Department	Rainier Valley Wet Weather Storage Project	2,079,967	\$19,232,386
21	WQC-2017-Spokane-00020	Spokane city of	Rebecca Control Facility for CSO Basin 41	210,721	\$960,000
22	WQC-2017-Spokane-00018	Spokane city of	Riverside Interceptor Protection	210,721	\$4,200,000
25	WQC-2017-Spokane-00021	Spokane city of	River Infiltration Reduction	210,721	\$1,200,859
32	WQC-2017-Kennewick-00097	Kennewick city of	Kennewick WWTP Sustainability Improvements Phase 1	76,410	\$3,885,000
Totals					\$29,478,245

Federal Cross Cutters

Recipients of CWSRF funding for wastewater facility Step 3 and Step 4 projects designated as equivalency projects 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, and Ecology enters information on CWSRF agreements for equivalency projects 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 Single Audit Act. 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 recipients of federal funding from Ecology regarding their obligations under the Single Audit Act.

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) that contains at least the following elements:

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

Recipients must complete a certification and submit it to Ecology prior to loan signing. Recipients who do not already have a FSP that meets the minimum requirements are required 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 <http://www.ecy.wa.gov/programs/wq/funding/FundPrgms/CWSRF/CWSRFres/FiscalSustPlanCert052815.pdf>.

Green Project Reserve

Ecology anticipates that the FFY16 Capitalization Grant will impose the same requirements for GPR projects as the FFY15 grant. Thus, Ecology anticipates it will be required to commit at least 10 percent of the grant for projects or portions of projects that meet one or more of EPA's GPR criteria. Based on an estimated FFY16 Capitalization Grant of \$23,287,680 that means at least \$2,328,768 must be committed to GPR projects. 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 and by providing up to 25 percent FP loans to the highest ranked priority GPR-eligible projects.

See Table 10 for a list of GPR-eligible projects proposed for funding.

Loan Terms and Project Life

Loan terms cannot exceed the lesser of 20 years or the life of the project being funded.

Ecology prepares or obtains documentation regarding the projected project life and posts it in project files 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. Meeting the SERP requirements is required before Ecology will accept an application for Step 2 (Design), Step 3, or Step 4 facility projects.

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 19 shows the projected cumulative funds received, cumulative principal and interest collected, and the cumulative administration expenditures through SFY16 in addition to the project cumulative loan obligations through SFY17. The table shows that Ecology is projecting it will commit more than 100 percent of the cumulative funds available through SFY17.

Table 19: Timely and Expeditious Use of Federal Funds

Federal Funds Received (Cumulative Projected Through SFY16)	\$700,947,140
State Match (Cumulative Projected Through SFY16)	\$126,559,048
Principal and Interest Collected (Cumulative Projected Through SFY16)	\$765,760,146
State Treasurer's Office Interest (Cumulative Projected Through SFY16/Cash Basis)	\$37,279,919
Administration From Capitalization Grants (Cumulative Projected Through SFY16)	(\$28,037,886)
Total Funds (Cumulative Projected Through SFY16)	\$1,602,508,367
Loan Obligations (Cumulative Projected Through SFY17)	\$1,795,922,057
Loan Obligations to Total Funds Available	112.1%

Public Outreach and Draft List Comment Period

Public Outreach

Ecology conducted a comprehensive outreach campaign for the SFY17 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 18, 2015, in Spokane.
- August 19, 2015, in Ellensburg.
- August 26, 2015, in Lacey.
- August 27, 2015, in Everett.

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

Public Meeting and Comment Period

Ecology will hold a public meeting on the Draft List on February 5, 2016, at 1:00PM at the Pierce County Library, PAC - Processing and Administrative Center, 3005 112th Street East, Tacoma, WA 98446.

Ecology staff will discuss the project evaluation and funding cycle process and present the Draft List. Staff will also answer questions and discuss the remaining process steps and the schedule for development and publication of the *SFY17 Final Water Quality Funding Offer List and Intended Use Plan*. The Draft List and other SFY17 funding cycle information are available at <http://www.ecy.wa.gov/programs/wq/funding/Opp/WQC/CyclePages/WQC2017.html>.

Written comments on the Draft List will be accepted until 5:00pm on Sunday, February 21, 2016. Please mail or email written comments to:

Daniel Thompson
State Revolving Fund Planner
Department of Ecology
Water Quality Program - Financial Management Section
P.O. Box 47600
Olympia, WA 98504-7600
Email: daniel.thompson@ecy.wa.gov

Appendix 1: Combined List of Projects Considered and Proposed for Funding

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

**State Fiscal Year 2017 Draft Water Quality Funding Offer List and Intended Use Plan
Draft Combined Summary List**

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Proposed	Section 319 Grant Funding Proposed	Revolving Fund Standard Loan Proposed	Revolving Fund Forgivable Principal Loan Proposed	SFAP Grant Funding Proposed	Footnotes
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Applicant Name:		Valley View Sewer District					Application Number:		WQC-2017-VaViSD-00003		
Project Title:		Military Road South/Hilltop			Project Category:		Wastewater Facility		Step 4: Design & Construction		
1	945	KING	\$1,835,829	\$330,171	\$0	\$0	\$2,000,915	\$165,085	\$0	6, 9, 11, 12, 13, 14	
<p>Design and construction of public sewers to 67 residential lots adjacent to a stream inside SeaTac and Burien. Fecal coliform hot spots of 4300 cfu/100ml have been found in the stream. The 67 lots contain the last remaining septic drain fields tributary to the stream where the fecal coliform hot spots occurred. The stream runs through two public parks, crosses a public school playfield, and outfalls into the Duwamish River.</p>											

Applicant Name:		Toppenish city of - Public Works Department					Application Number:		WQC-2017-Toppen-00181		
Project Title:		Penny Lane Lift Station and Collection Sewers			Project Category:		Wastewater Facility		Step 4: Design & Construction		
2	942.5	YAKIMA	\$452,776	\$793,224	\$0	\$0	\$1,195,960	\$50,040	\$0	6, 8, 9, 11, 12, 13, 14	
<p>The purpose of this project is to replace the Penny Lane Lift Station and to rehabilitate sewer collection pipes along 2nd Avenue, Beech/Chestnut Street Alley, and 3rd Avenue/Wishkoski Way. The Penny Lane Lift Station consists of a 4-foot brick manhole with a single 5 hp centrifugal pump located in the middle of Penny Lane and Hammond Lane. The sewer collection pipes are nearly 100 years old, have reached the end of their useful life, and are significant sources of infiltration and inflow (I/I).</p>											

Applicant Name:		Valley View Sewer District					Application Number:		WQC-2017-VaViSD-00066		
Project Title:		The Loop			Project Category:		Wastewater Facility		Step 4: Design & Construction		
3	927.5	KING	\$4,291,073	\$488,127	\$0	\$0	\$4,535,136	\$244,064	\$0	6, 9, 11, 12, 13, 14	
<p>Design and Construction of public sewers to a residential area in which fecal coliform hot spots as high as 5900 cfu/100ml have been documented. These 145 lots with septic drain fields are the only lots still on septic which are tributary to a stream where the fecal coliform hotspots occur. The stream runs through Crystal Springs Park, and is tributary to Gilliam Creek, one of the few remaining natural stream systems inside the City of Tukwila.</p>											

Applicant Name:		LOTT Clean Water Alliance					Application Number:		WQC-2017-LOTCWA-00029		
Project Title:		Process Control Improvements Project			Project Category:		Wastewater Facility				
4	907.5	THURSTON	\$0	\$2,010,000	\$0	\$0	\$2,010,000	\$0	\$0	8, 9, 12, 13, 16	
<p>This project optimizes the biological treatment process at the Budd Inlet Treatment Plant by reconfiguring the existing first aeration basins and making other targeted infrastructure upgrades. It replaces aging equipment, reduces required energy, increases process reliability, and provides greater control and flexibility to meet potential changes in influent characteristics and regulatory requirements.</p>											

**State Fiscal Year 2017 Draft Water Quality Funding Offer List and Intended Use Plan
Draft Combined Summary List**

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Proposed	Section 319 Grant Funding Proposed	Revolving Fund Standard Loan Proposed	Revolving Fund Forgivable Principal Loan Proposed	SFAP Grant Funding Proposed	Footnotes
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Applicant Name:		King County - Natural Resources and Parks Department					Application Number:		WQC-2017-KCoNRP-00011		
Project Title:		Rainier Valley Wet Weather Storage Project			Project Category:		Wastewater Facility				
5	905	KING	\$0	\$19,232,386	\$0	\$0	\$19,232,386	\$0	\$0	8, 9, 10, 11, 12, 13	

This project will keep sewage and polluted stormwater out of the Duwamish River. A new sewer pipe will be installed near the intersection of Rainier Ave. S. and S. Bayview St. to send sewage and polluted stormwater from a pipe that gets full during storms to another pipe that has more room. A storage tank at the intersection of S. Hanford St. and S. 27th Ave. will catch any remaining extra sewage and stormwater to keep sewage and polluted stormwater out of the Duwamish River.

Applicant Name:		Spokane County - Stormwater Utility					Application Number:		WQC-2017-SpCoSU-00005		
Project Title:		Hawthorne Road East Stormwater Retrofit			Project Category:		Stormwater Facility				
6	897	SPOKANE	\$667,626	\$0	\$112,500	\$0	\$0	\$0	\$555,126	8, 22, 34	

This project will add sand filter vaults for stormwater treatment and water quality monitoring to 0.5 miles of high-traffic 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 will coincide with a Spokane County-funded resurfacing project, providing cost benefits.

Applicant Name:		Skagit County Public Utility District No 1					Application Number:		WQC-2017-SCPUD1-00038		
Project Title:		Gilligan Creek Watershed Property Protection			Project Category:		Nonpoint Source Activity				
7	896	SKAGIT	\$0	\$1,590,000	\$0	\$0	\$1,192,500	\$397,500	\$0	12, 13, 16, 18	

Public Utility District No. 1 of Skagit County (District) operates a large public water system in Skagit County, Washington. The District intends to acquire property or a conservation easement surrounding the sanitary control area of a surface water diversion site on a tributary to the Skagit River. The project will ensure protection of a source for public water supply. The project will reduce risks of sediment delivery, chemical pollution, temperature impacts, and landslides to the stream.

Applicant Name:		Mabton city of					Application Number:		WQC-2017-Mabton-00060		
Project Title:		City of Mabton General Sewer Plan			Project Category:		Wastewater Facility				
8	892.5	YAKIMA	\$0	\$75,000	\$0	\$0	\$37,500	\$37,500	\$0	8, 9, 12, 13, 14	

The proposed General Sewer Plan (GSP) will evaluate the City of Mabton's existing wastewater conveyance systems, identify and prioritize deficiencies, and plan for the upgrades necessary to correct the deficiencies. Work associated with the plan will include video inspection of sewer lines, sewer mapping, and cost estimates.

**State Fiscal Year 2017 Draft Water Quality Funding Offer List and Intended Use Plan
Draft Combined Summary List**

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Proposed	Section 319 Grant Funding Proposed	Revolving Fund Standard Loan Proposed	Revolving Fund Forgivable Principal Loan Proposed	SFAP Grant Funding Proposed	Footnotes
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Applicant Name:		Clarkston city of					Application Number:		WQC-2017-Clarks-00027		
Project Title:		Clarkston Stormwater Improvements			Project Category:		Stormwater Facility				
9	892.5	ASOTIN	\$540,600	\$0	\$0	\$0	\$0	\$0	\$459,510	8, 21, 22, 28	

This project will be addressing multiple areas of the City of Clarkston that currently do not have adequate stormwater infrastructure. This project will provide water quality benefits by retaining and infiltrating stormwater runoff, and will reduce peak flows. The project identifies 10 areas on Maple, Poplar, Ash and Burns Streets that will receive new stormwater infrastructure. Low Impact Development facilities will be used in all of the areas to improve stormwater quality and flow.

Applicant Name:		Chelan County Public Utilities District					Application Number:		WQC-2017-ChCPUD-00119		
Project Title:		Peshastin/Dryden Wastewater Improvement Project			Project Category:		Wastewater Facility				
10	892.5	CHELAN	\$2,860,705	\$2,096,759	\$0	\$0	\$4,733,410	\$224,054	\$0	6, 8, 9, 11, 12, 13, 14	

Design and construction of treatment plant, pumping and conveyance system improvements.

Applicant Name:		Asotin city of					Application Number:		WQC-2017-Asotin-00194		
Project Title:		2nd Street (Harding to Washington) Stormwater Improvements			Project Category:		Stormwater Facility				
11	892	ASOTIN	\$695,000	\$0	\$0	\$0	\$94,250	\$0	\$521,250	8, 9, 11, 12, 13, 22, 28, 32	

This project will be addressing the 2nd Street area in the City of Asotin that currently does not have adequate stormwater infrastructure. This project will provide water quality benefits by retaining and infiltrating stormwater runoff, and will reduce peak flows. The project identifies 5 intersections between Washington and Harding Streets that will receive new stormwater infrastructure. Low Impact Development facilities will be used in all of the areas to improve stormwater quality and flow.

Applicant Name:		Spokane city of					Application Number:		WQC-2017-Spokane-00154		
Project Title:		High Drive Stormwater Improvements			Project Category:		Stormwater Facility				
12	883	SPOKANE	\$242,000	\$967,000	\$0	\$0	\$1,047,000	\$0	\$242,000	8, 9, 11, 12, 13, 22	

Combined sewer overflows to Hangman Creek from CSO Basin 20 will be eliminated by replacing an undersized existing sewer to increase capacity for combined sewer flows to the treatment plant. Stormwater will also be captured, treated and infiltrated in bioretention facilities along High Drive from CSO Basin 24 instead of being conveyed to the combined sewer.

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Applicant Name:		Spokane County - Stormwater Utility					Application Number:		WQC-2017-SpCoSU-00082		
Project Title:		Monroe Street Stormwater Retrofit			Project Category:		Stormwater Facility				
13	882.5	SPOKANE	\$629,404	\$0	\$0	\$0	\$0	\$0	\$629,404	8, 22	

This project will add bio-infiltration swales for stormwater treatment to 0.5 miles of high-traffic Monroe Street. 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 will coincide with a funded Spokane County resurfacing project, providing cost benefits.

Applicant Name:		Island County - Public Health Department					Application Number:		WQC-2017-IsCoPH-00130		
Project Title:		On-Site Sewage System Financial Assistance Program			Project Category:		On-Site Septic System				
14	879.5	ISLAND	\$500,000	\$2,000,000	\$500,000	\$0	\$2,000,000	\$0	\$0	12, 13, 16, 22	

The On-site Sewage System Financial Assistance Program continues Island County's local loan fund that provides financial assistance to property owners and small commercial enterprises for the repair or replacement of failing on-site sewage systems.

Applicant Name:		Clark Public Utility District					Application Number:		WQC-2017-ClapUD-00122		
Project Title:		East Fork Lewis Knotweed Control Project			Project Category:		Nonpoint Source Activity				
15	870.5	CLARK	\$249,696	\$0	\$0	\$249,696	\$0	\$0	\$0	18, 19, 22	

The East Fork Lewis Knotweed Control Project will address water quality impairments through removal of non-native invasive Japanese knotweed and planting native vegetation to increase riparian plant diversity and thereby floodplain functions. The upper watershed will be targeted for surveys and treatment but could extend into lower portions of the watershed depending on the level of infestation. The project will educate landowners and conduct outreach to the community.

Applicant Name:		Sequim city of - Public Works Department					Application Number:		WQC-2017-SequPW-00162		
Project Title:		Doe Run Lift Station Improvements			Project Category:		Wastewater Facility		Step 4: Design & Construction		
16	870	CLALLAM	\$75,540	\$513,460	\$0	\$0	\$547,930	\$41,070	\$0	6, 8, 9, 11, 12, 13, 14, 34	

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.

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Applicant Name:		Adopt A Stream Foundation					Application Number:		WQC-2017-Adopta-00131		
Project Title:		Upper Catherine Creek Riparian Restoration			Project Category:		Nonpoint Source Activity				
17	865	SNOHOMISH	\$122,072	\$0	\$0	\$122,072	\$0	\$0	\$0	18, 19, 22	

Adopt A Stream Foundation (AASF) proposes to restore 8.2 acres of native riparian vegetation along 1,875 feet of upper Catherine Creek in Lake Stevens, WA. Catherine Creek exceeds state water quality standards for temperature and bacteria. Restoring riparian vegetation will address these issues by shading the creek and filtering surface runoff. The funds requested will be used to establish 100 ft. native riparian buffers on a section of stream dominated by reed canary grass.

Applicant Name:		Spokane County - Stormwater Utility					Application Number:		WQC-2017-SpCoSU-00107		
Project Title:		Hawthorne West Stormwater Retrofit			Project Category:		Stormwater Facility				
18	864.5	SPOKANE	\$610,375	\$0	\$0	\$0	\$0	\$0	\$610,375	8, 22	

This project will add bio-retention swales and Filterra units for water quality treatment of pollutant-generating impervious surfaces for a 0.6 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 a Sole Source Aquifer by the Environmental Protection Agency. Stormwater is currently disposed of via direct injection into the ground.

Applicant Name:		Palouse city of					Application Number:		WQC-2017-Palous-00128		
Project Title:		City of Palouse Wastewater Facility Plan			Project Category:		Wastewater Facility				
19	863.5	WHITMAN	\$0	\$167,670	\$0	\$0	\$167,670	\$0	\$0	8, 9, 12, 13, 14	

Preparation of a Wastewater Facility Plan to determine required wastewater facility modifications to provide additional treatment and/or alternatives for eliminating effluent discharge to the Palouse River or seasonal discharge; and, to ensure facilities operation and reliability for the next 20 year planning period. The City of Palouse is under compliance requirements per the City's NPDES permit to prepare the required wastewater facility plan to meet existing and pending TMDLs.

Applicant Name:		Sequim city of - Public Works Department					Application Number:		WQC-2017-SequPW-00177		
Project Title:		Sunnyside Sanitary Sewer Improvement			Project Category:		Wastewater Facility		Step 4: Design & Construction		
20	862.5	CLALLAM	\$53,306	\$460,494	\$0	\$0	\$488,763	\$25,037	\$0	6, 8, 9, 11, 12, 13, 14	

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.

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Applicant Name:		Spokane city of					Application Number:		WQC-2017-Spokane-00020		
Project Title:		Rebecca Control Facility for CSO Basin 41			Project Category:		Wastewater Facility		Step 4: Design & Construction		
21	855	SPOKANE	\$0	\$960,000	\$0	\$0	\$960,000	\$0	\$0	8, 9, 10, 11, 12, 13	
Design and construction of an underground storage facility to limit combined sewer overflows in Rebecca Street from CSO Basin 41 to one per year or less.											

Applicant Name:		Spokane city of					Application Number:		WQC-2017-Spokane-00018		
Project Title:		Riverside Interceptor Protection			Project Category:		Wastewater Facility		Step 4: Design & Construction		
22	855	SPOKANE	\$0	\$4,200,000	\$0	\$0	\$4,200,000	\$0	\$0	8, 9, 10, 11, 12, 13, 34	
Design and construction of an underground storage facility to maximize the use of the collection system for CSO storage and flow to the City's Riverside Park Wastewater Treatment Facility											

Applicant Name:		Nooksack Indian Tribe					Application Number:		WQC-2017-NookIT-00096		
Project Title:		South Fork Nooksack Temperature TMDL Riparian Implemen			Project Category:		Nonpoint Source Activity				
23	853.5	WHATCOM	\$139,300	\$0	\$0	\$139,300	\$0	\$0	\$0	18, 19, 22	
The Nooksack Tribe proposes a riparian restoration project in degraded streamside forest stands along the South Fork Nooksack River. The project covers conifer planting and maintenance in 51.3 acres of deciduous riparian forest at three sites. The project is designed to set sites on the trajectory to mature coniferous forest. This project implements the recommendations of the Draft South Fork Nooksack Temperature TMDL and the associated EPA Region 10 Climate Change and TMDL Pilot Project											

Applicant Name:		Sprague city of					Application Number:		WQC-2017-Spragu-00221		
Project Title:		Lift Station Improvement Project			Project Category:		Wastewater Facility		Step 4: Design & Construction		
24	848	LINCOLN	\$0	\$824,000	\$0	\$0	\$784,450	\$39,550	\$0	8, 9, 11, 12, 13, 14	
This project will make improvements to the City's Lift Station #1 and will install a new Lift Station #3. Lift Station #1 is nearing the end of its service life and has nearly constant maintenance problems with pumps clogging, and old components failing. The new Lift Station #3 will replace three small private sewer ejector pumps that are failing.											

Applicant Name:		Spokane city of					Application Number:		WQC-2017-Spokane-00021		
Project Title:		River Infiltration Reduction			Project Category:		Wastewater Facility		Step 4: Design & Construction		
25	847.5	SPOKANE	\$0	\$1,200,859	\$0	\$0	\$1,200,859	\$0	\$0	8, 9, 10, 11, 12, 13	
An existing combined sewer line will be lined to prevent external infiltration from the Spokane River during high flows.											

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Applicant Name:		Adopt A Stream Foundation					Application Number:		WQC-2017-Adopta-00223		
Project Title:		Strawberry Fields Buffer Enhancement			Project Category:		Nonpoint Source Activity				
26	847.5	SNOHOMISH	\$126,910	\$0	\$0	\$126,910	\$0	\$0	\$0	18, 19, 22	

Strawberry Fields Buffer Enhancement Project will improve water quality by restoring 8.5 acres of riparian along 2,826 linear feet of Middle Fork Quilceda Creek in Marysville, WA. This project will remove invasive vegetation and plant native trees expanding the forested buffer area to 100' on both sides of the creek. This includes 3 acres on the left bank in the southern portion of the park, 2 acres on each bank in the middle, and 1.5 acres on the right bank in the northern area of the park.

Applicant Name:		Spokane County - Stormwater Utility					Application Number:		WQC-2017-SpCoSU-00061		
Project Title:		Hastings Road Stormwater Retrofit			Project Category:		Stormwater Facility				
27	846	SPOKANE	\$677,591	\$0	\$0	\$0	\$0	\$0	\$677,591	8, 22	

This project will add Filterra biofiltration units for stormwater treatment to 0.8 miles of high-traffic Hastings 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 sub-surface infiltration, creating potential for Aquifer contamination. The project will also relocate a drywell currently situated 100 feet from a municipal drinking water well.

Applicant Name:		Marysville city of - Public Works Department					Application Number:		WQC-2017-MaryPW-00075		
Project Title:		Marysville Enhanced Street Sweeping Program			Project Category:		Stormwater Activity				
28	846	SNOHOMISH	\$674,015	\$0	\$0	\$0	\$0	\$0	\$505,511	22, 28, 29, 34	

This project will improve water quality in the Allen/Quilceda Creek watershed by enabling the City to purchase, 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.

Applicant Name:		Sound Salmon Solutions					Application Number:		WQC-2017-SoSaSo-00085		
Project Title:		Blue Heron Riparian Restoration Phase II			Project Category:		Nonpoint Source Activity				
29	838	KING	\$126,500	\$0	\$0	\$126,500	\$0	\$0	\$0	18, 19, 22	

Sound Salmon Solutions (SSS) will restore a 100-200 ft wide riparian buffer along 1200 ft of the mainstem Snoqualmie river by removing invasive plants and replanting with native vegetation. This will increase habitat diversity, help attenuate instream temperatures, provide future woody inputs and provide filtration of runoff from the golf course. In addition, SSS will involve community volunteers and local school groups during the project to increase public awareness of salmon recovery efforts.

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Applicant Name:		Spokane city of					Application Number:		WQC-2017-Spokane-00016		
Project Title:		Cochran Basin Infiltration Ponds			Project Category:		Stormwater Facility				
30	828.5	SPOKANE	\$2,512,500	\$0	\$0	\$0	\$0	\$0	\$2,512,500	8, 22, 31	

This project proposes to construct infiltration ponds for the City of Spokane's Cochran Basin; the largest stormwater basin in the City's urban stormwater system. Runoff within these project limits currently drains to the Spokane River without any treatment. This project will allow the City to design and construct a bioretention pond along North TJ Meenach Drive and at the Downriver Disc Golf Course to treat and manage approximately 30% of the Cochran basin stormwater runoff.

Applicant Name:		Underwood Conservation District					Application Number:		WQC-2017-UndeCD-00095		
Project Title:		WRIA 29 Water Quality Implementation Project			Project Category:		Nonpoint Source Activity				
31	827.5	KLICKITAT	\$92,546	\$0	\$0	\$92,546	\$0	\$0	\$0	18, 22	

Implementation, monitoring, education and technical assistance work will take place in WRIA 29 in the Wind and White Salmon River basins, both of which have Category 5 impairment listings for temperature and/or bacteria. The Wind River basin has a TMDL for temperature. Implementation work consists of livestock BMPs that reduce runoff contamination and enhance riparian function. Additional project work and effectiveness metrics will be informed by temperature and flow monitoring.

Applicant Name:		Kennewick city of					Application Number:		WQC-2017-Kennew-00097		
Project Title:		Kennewick WWTP Sustainability Improvements Phase 1			Project Category:		Wastewater Facility		Step 4: Design & Construction		
32	825.5	BENTON	\$0	\$3,885,000	\$0	\$0	\$3,842,635	\$42,365	\$0	8, 9, 10, 11, 12, 13, 16	

The 2014 Wastewater Treatment Plant Facility Plan identifies a series of capital improvements required to maintain a high level of service and growth capacity. The facility plan identifies a four phase approach for the improvements. This project is the first phase and will construct upgrades for preliminary treatment, clarifiers, UV disinfection, and biosolids management.

Applicant Name:		Kitsap Public Health District					Application Number:		WQC-2017-KitPHD-00039		
Project Title:		Kitsap County TMDL Implementation Project			Project Category:		Nonpoint Source Activity				
33	824.5	KITSAP	\$300,000	\$0	\$89,078	\$210,922	\$0	\$0	\$0	18, 22	

The Kitsap Public Health District (KPHD) will implement our Pollution Identification and Correction (PIC) methods to solve fecal coliform (FC) bacteria pollution in Dyes Inlet, Sinclair Inlet and Liberty Bay through a combination of monitoring, GIS mapping, property inspections and targeted public education. Multiple water bodies in these watersheds do not meet the state standard for FC, KPHD's goal is to identify water pollution sources to protect and restore shellfish beds and public health.

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Applicant Name:	Spokane County - Stormwater Utility						Application Number:	WQC-2017-SpCoSU-00083		
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Project Title:	Mill Road Stormwater Retrofit				Project Category:	Stormwater Facility				
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34	819	SPOKANE	\$655,518	\$0	\$0	\$0	\$0	\$0	\$655,518	8, 22
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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.

Applicant Name:	Bellingham city of - Public Works Department						Application Number:	WQC-2017-BellPW-00145		
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Project Title:	Squalicum Creek Reroute Water Quality & Biotic Improvement				Project Category:	Nonpoint Source Activity				
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35	816	WHATCOM	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	5
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Squalicum Creek Reroute Phase 3, PART 2 implements 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 will prevent water pollution at its source by rerouting degraded stream channel to increase effective shade. These efforts are made possible through extensive collaborations and will include robust educational and monitoring programs.

Applicant Name:	Kirkland city of - Public Works						Application Number:	WQC-2017-KirkPW-00047		
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Project Title:	132nd Square Park Retrofit Facility				Project Category:	Stormwater Facility				
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36	815	KING	\$3,379,373	\$0	\$0	\$0	\$0	\$0	\$2,534,530	8, 22, 28, 34
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The 132nd Square Park Retrofit Facility would provide 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 the 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.

Applicant Name:	Spokane Valley city of						Application Number:	WQC-2017-SpoVal-00012		
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Project Title:	Ponderosa Drive Stormwater Diversions				Project Category:	Stormwater Facility				
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37	815	SPOKANE	\$537,750	\$0	\$0	\$0	\$0	\$0	\$537,750	8, 22
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This project will install up to 7 grassy bio-infiltration swales, a cartridge media filtration system, and drywells along East Ponderosa Drive in Spokane Valley, WA. These stormwater treatment applications will treat up to 9 public discharges from City streets prior to being discharged to an unnamed tributary of Chester Creek.

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Applicant Name:		Royal City city of					Application Number:		WQC-2017-RoyalC-00080		
Project Title:		Royal City Wastewater Facility Plan Amendment			Project Category:		Wastewater Facility				
38	815	GRANT	\$0	\$40,000	\$0	\$0	\$20,000	\$20,000	\$0	8, 9, 12, 13, 14	

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 proposed wastewater facility plan amendment is required to project future flows and identify forthcoming reclaimed water disinfection standards, thereby assisting the City in the design and construction of upgrades to its WRF UV disinfection system.

Applicant Name:		Spokane Valley city of					Application Number:		WQC-2017-SpoVal-00063		
Project Title:		Havana Stormwater Diversions at 8th & 14th			Project Category:		Stormwater Facility				
39	812.5	SPOKANE	\$80,025	\$0	\$0	\$0	\$0	\$0	\$80,025	8, 22	

This project installs catchbasins, pipe, and asphalt curbing, to direct stormwater into grassy bio-retention swales, where stormwater is treated prior to entering the Spokane Valley - Rathdrum Prairie Sole Source Aquifer, or the City of Spokane's Combined Sewer Overflow #34 which drains to the Spokane River.

Applicant Name:		Okanogan Conservation District					Application Number:		WQC-2017-OkanCD-00188		
Project Title:		Okanogan Complex Fire Non-Point Source Pollution Response			Project Category:		Nonpoint Source Activity				
40	811	OKANOGAN	\$196,996	\$0	\$196,996	\$0	\$0	\$0	\$0	18, 19, 22	

The Okanogan Complex wildfires are expected to cause debris flow, damage to riparian condition and bank stability in several main tributaries to the Okanogan River; Bonaparte Creek, Tunk Creek, and Loup Loup Creek. This project will address fire-related water quality threats by implementing stream and riparian protection and rehabilitation projects. Technical assistance and implementation recommendations will be provided to landowners with water quality and erosion threats.

Applicant Name:		Lower Columbia Estuary Partnership					Application Number:		WQC-2017-LCEP-00115		
Project Title:		East Fork Lewis River Side Channel Restoration Project			Project Category:		Nonpoint Source Activity				
41	810	CLARK	\$170,399	\$0	\$0	\$170,399	\$0	\$0	\$0	18, 19, 22	

The project will restore hydrologic connectivity and fish access to two side channels to the East Fork Lewis River, install 189 large woody debris logs, and re-establish 12 acres of native riparian vegetation along the side channels and EFLR.

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Applicant Name:		Spokane County - Stormwater Utility					Application Number:		WQC-2017-SpCoSU-00106		
Project Title:		Bellwood Drive Stormwater Retrofit			Project Category:		Stormwater Facility				
42	810	SPOKANE	\$350,021	\$0	\$0	\$0	\$0	\$0	\$350,021	8, 22	
<p>This project will add bio-retention swales for water quality treatment of pollutant-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.</p>											
Applicant Name:		Sequim city of - Public Works Department					Application Number:		WQC-2017-SequPW-00186		
Project Title:		Aerobic Digester Capacity Upgrades			Project Category:		Wastewater Facility				
43	810	CLALLAM	\$0	\$178,050	\$0	\$0	\$89,025	\$89,025	\$0	8, 9, 12, 13, 14	
<p>This project will design the facilities needed to increase the capacity of the existing aerobic digestion system by adding additional tank volume and WAS thickening. Two new 100,000 gallon digester cells including blowers and fine bubble diffusers for aeration will be included in the design. In addition, a rotary screen thickener will be included to thicken waste activated sludge (WAS) upstream of the digester.</p>											
Applicant Name:		Spangle town of					Application Number:		WQC-2017-Spangl-00207		
Project Title:		Spangle Wastewater Treatment Plant			Project Category:		Wastewater Facility				
44	805	SPOKANE	\$0	\$27,000	\$0	\$0	\$13,500	\$13,500	\$0	8, 9, 12, 13, 14, 34	
<p>To provide the required design and engineering of a Waste Activated Sludge (WAS) facility within the existing treatment plant. The WAS facility was partially designed and approved by Ecology but was not installed during the construction of the treatment plant. The funding sought is to complete the design, prepare contract documents and specifications and bid the project.</p>											
Applicant Name:		College Place city of - Engineering Department					Application Number:		WQC-2017-CoPIED-00197		
Project Title:		City of College Place Regional Stormwater System Plan			Project Category:		Stormwater Facility				
45	805	WALLA WALLA	\$178,000	\$0	\$79,567	\$0	\$0	\$0	\$88,282	8, 21, 22, 28, 33	
<p>This project develops a local, policy-driven comprehensive stormwater infrastructure and program plan to include a funding mechanism for the City of College Place (City) that will comply with NPDES Phase II requirements while anticipating future growth .</p>											

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Applicant Name:	Kennewick city of							Application Number:	WQC-2017-Kennew-00222		
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Project Title:	Kennewick WWTP Sustainability Improvements Phase 2				Project Category:	Wastewater Facility				
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46	803	BENTON	\$0	\$2,347,000	\$0	\$0	\$2,347,000	\$0	\$0	8, 9, 12, 13
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The 2014 Wastewater Treatment Plant Facility Plan identifies a series of capital improvements required to maintain a high level of service and growth capacity. The facility plan identifies a fourphase approach for the improvements. This project begins the second phase and will provide design services for biosolids management including WAS thickening, anaerobic digestion, mechanical dewatering of digested solids.

Applicant Name:	Yakima County - Public Services Department							Application Number:	WQC-2017-YaCoPS-00013		
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Project Title:	Shaw Creek Relocation and Riparian Restoration project				Project Category:	Nonpoint Source Activity				
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47	801	YAKIMA	\$497,999	\$0	\$497,999	\$0	\$0	\$0	\$0	18, 19, 22, 34
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The Shaw Creek Relocation and Riparian Restoration project will relocate approximately 8,600 feet of Shaw Creek from it's current perched location to near the historic location, improve water quality within Shaw Creek and Wide Hollow Creek, and restore native plant buffers along both creeks. This project will complement a FEMA flood control project that will reduce potential flooding to residences in the Shaw and Wide Hollow Creeks areas.

Applicant Name:	Foster Creek Conservation District							Application Number:	WQC-2017-FoCrCD-00171		
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Project Title:	Douglas County Water Quality Improvement				Project Category:	Nonpoint Source Activity				
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48	798.5	DOUGLAS	\$250,000	\$0	\$250,000	\$0	\$0	\$0	\$0	18, 19, 22
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The Douglas County Water Quality Improvement project seeks to improve the water quality in Douglas County through riparian restoration activities on two major streams. This project will address 303(d) listings for temperature, pH, and dissolved oxygen (DO) in the Foster Creek and McCartney Creek watersheds through planning and riparian restoration of prioritized sites, comprehensive water quality monitoring, adaptive management of projects, and public outreach and education.

Applicant Name:	Jefferson County Public Health							Application Number:	WQC-2017-JeCoPH-00167		
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Project Title:	Strait Priority Areas				Project Category:	Nonpoint Source Activity				
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49	797	JEFFERSON	\$374,243	\$0	\$374,243	\$0	\$0	\$0	\$0	18, 22
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The Strait Priority Areas Project will address several water quality concerns of both fresh and marine waters in Discovery Bay and at freshwater inputs along the shorelines of the Bay and Port Townsend. It will examine trends on some freshwater streams in the Bay, extend the existing data set to cover areas not previously surveyed, and help to further pinpoint and address water quality problems.

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Applicant Name:		Foster Creek Conservation District					Application Number:		WQC-2017-FoCrCD-00067		
Project Title:		Douglas County Agricultural BMPs			Project Category:		Nonpoint Source Activity				
50	795.5	DOUGLAS	\$250,000	\$0	\$250,000	\$0	\$0	\$0	\$0	18, 22, 34	

The Douglas County Agricultural BMPs project is designed to improve the water quality in Douglas County streams and tributaries through an ongoing Direct Seed program that provides assistance to local producers moving from conventional tillage to direct seed systems. The program will continue its ongoing water quality monitoring and will introduce a soil testing and monitoring component in order to accurately assess benefits to both soil health and water quality relating to direct seeding.

Applicant Name:		Soap Lake city of					Application Number:		WQC-2017-SoaLak-00086		
Project Title:		Stormwater Plan			Project Category:		Stormwater Facility				
51	795	GRANT	\$0	\$64,000	\$0	\$0	\$32,000	\$32,000	\$0	8, 9, 12, 13, 14, 26	

The City of Soap Lake stormwater plan will include survey of existing facilities, completion of stormwater mapping, 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 on methods to cost-effectively manage stormwater and preserve water quality in Soap Lake.

Applicant Name:		Bremerton city of - Public Works and Utilities					Application Number:		WQC-2017-BremPW-00052		
Project Title:		Marine Drive Stormwater LID Retrofit Construction			Project Category:		Stormwater Facility				
52	795	KITSAP	\$664,747	\$0	\$0	\$0	\$0	\$0	\$498,560	8, 22, 28, 32, 33	

Marine Drive & Kitsap Way LID retrofit designs were completed January 2015 with 100% Ecology funding and review. Bremerton will retrofit the stormwater system with 4 Modular Wetland Systems (MWS, GULD approved 4/2014) and a 250' Infiltration Trench (BMP T7.20) to reduce runoff quantity. MWS will provide enhanced and phosphorus treatment of runoff from 34 acres: 1.34 miles of urban roads and 17.4 acres of impervious surface. Final design, SEPA, bid specs, and permits are included in the project.

Applicant Name:		Oak Harbor city of					Application Number:		WQC-2017-OakHar-00081		
Project Title:		City of Oak Harbor Wastewater Treatment Plant			Project Category:		Wastewater Facility				
53	795	ISLAND	\$0	\$85,715,405	\$0	\$0	\$42,632,742	\$0	\$0	7, 8, 9, 11, 12, 13, 16, 17	

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).

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Applicant Name:		Methow Salmon Recovery Foundation					Application Number:		WQC-2017-MSRF-00166		
Project Title:		Methow Beaver Project Phase 3 Completion			Project Category:		Nonpoint Source Activity				
54	794.5	OKANOGAN	\$250,000	\$0	\$0	\$250,000	\$0	\$0	\$0	18, 22, 34	

The project collects data at established monitoring stations to evaluate temperature and flow benefits to streams where beavers are returned. A broad education effort for multiple audiences helps users recognize the water quality benefits of riparian and wetland restoration with beavers, including the potential to mitigate the warming and drying effects of climate change through the increased water storage and delayed water release provided by beaver establishments.

Applicant Name:		Jefferson County Public Health					Application Number:		WQC-2017-JeCoPH-00168		
Project Title:		Central Hood Canal PIC			Project Category:		Nonpoint Source Activity				
55	789	JEFFERSON	\$357,244	\$0	\$357,244	\$0	\$0	\$0	\$0	18, 22	

Non-point sources of pollution will be identified from Central Hood Canal (Seal Rock/Brinnon south to the Jefferson County line), this is a high-priority area of Hood Canal. Fecal coliform bacteria and nutrient inputs will be analyzed and shoreline septic systems will be assessed through sanitary surveys. Correction activities will be performed to repair all high-risk failing systems.

Applicant Name:		Stewardship Partners					Application Number:		WQC-2017-StePar*-00049		
Project Title:		Snoqualmie River Restoration with Salmon-Safe Agricultural L			Project Category:		Nonpoint Source Activity				
56	787.5	KING	\$249,938	\$0	\$0	\$0	\$0	\$0	\$0	4	

The Snoqualmie River Restoration with Salmon-Safe Agricultural Landowners project improves water quality by restoring fish and wildlife habitat along the mainstem Snoqualmie River with four agricultural landowners. The project promotes Best Management Practices as part of Stewardship Partners voluntary incentive based approach to landowner stewardship.

Applicant Name:		Lincoln County Conservation District					Application Number:		WQC-2017-LiCoCD-00088		
Project Title:		Lincoln Co, Palouse Rock Lake, Pine Creek Conservation Distr			Project Category:		Nonpoint Source Activity				
57	786.5		\$363,750	\$0	\$0	\$0	\$0	\$0	\$0	4	

The Lincoln County, Palouse Rock Lake 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 Districts. 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.

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Applicant Name:		Whatcom County - Public Works Department					Application Number:		WQC-2017-WhCoPW-00030		
Project Title:		Agate Bay Stormwater Improvements			Project Category:		Stormwater Facility				
58	781	WHATCOM	\$997,097	\$0	\$0	\$0	\$0	\$0	\$997,097	8, 22	

This project will construct low impact development (LID) stormwater treatment facilities to remove phosphorus and bacteria in runoff draining to Lake Whatcom from 245 acres in the Agate Bay sub-watershed. Several different methods of treatment and infiltration will be implemented to reduce phosphorus loading and other pollutant loading to Lake Whatcom. Runoff that is not infiltrated will be treated in filter systems at key locations.

Applicant Name:		Spokane city of					Application Number:		WQC-2017-Spokane-00014		
Project Title:		Pacific and Perry Infiltration Facility			Project Category:		Stormwater Facility				
59	781	SPOKANE	\$1,192,500	\$0	\$0	\$0	\$0	\$0	\$1,192,500	8, 22	

Pacific and Perry Infiltration Facility will treat and infiltrate stormwater from CSO Basin 33c as well as stormwater from the adjacent combined sewer basins. The project will also include piping connections to convey stormwater runoff from CSO Basin 33c to the infiltration facility.

Applicant Name:		Spokane city of					Application Number:		WQC-2017-Spokane-00017		
Project Title:		Erie Stormwater Facility			Project Category:		Stormwater Facility				
60	780.5	SPOKANE	\$967,500	\$0	\$0	\$0	\$0	\$0	\$892,500	8, 22, 27, 28, 31	

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.

Applicant Name:		Lummi Tribal Sewer and Water District					Application Number:		WQC-2017-LTS-00199		
Project Title:		Lummi Tribe: Gooseberry Point WWTF Facilities Plan			Project Category:		Wastewater Facility				
61	780	WHATCOM	\$0	\$120,000	\$0	\$0	\$60,000	\$60,000	\$0	9, 12, 13, 14	

The Lummi Tribe's Gooseberry Pt. WWTF was built in 1983: Design Flow 0.375 MGD, Peak Flow 0.750 MGD. Flows and loadings exceeded 85% of design capacity by 1999. A portion of the flows to this facility were diverted to the Tribe's Kwina Rd. MBR to extend the life of the plant. WWTF components and the tributary conveyance system have exceeded design life and do not always meet Permit Limits. The Facility Plan to review design alternatives & recommend improvements to provide service thru 2035.

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Applicant Name:		San Juan Islands Conservation District					Application Number:		WQC-2017-SaJICD-00176		
Project Title:		Addressing Priority Water Quality Concerns in the San Juan Islands			Project Category:		Nonpoint Source Activity				
62	777.5	SAN JUAN	\$224,120	\$0	\$0	\$0	\$0	\$0	\$0	4	

This project would address priority water quality concerns identified through the San Juan County Stormwater Monitoring Program and the Washington State Water Quality Assessment. Identified areas of concern include Fisherman Bay on Lopez Island and East Sound on Orcas Island. Both locations exhibit low dissolved oxygen, bacteria, and nutrients exceeding acceptable state standards. The strategy includes an on-the-ground assessment, outreach, technical assistance and BMP implementation.

Applicant Name:		Redmond city of - Public Works Department					Application Number:		WQC-2017-RedmPW-00225		
Project Title:		Tosh Creek Restoration – Prescott Vault Retrofit - Design			Project Category:		Stormwater Facility				
63	775	KING	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000	8, 22, 32	

Tosh Creek is identified in Redmond’s Watershed Management Plan as a creek that will experience the greatest ecological lift from stormwater retrofits. The National Estuary Program funded the Tosh Creek Restoration Plan which identified the Prescott Vault Retrofit as a cost effective retrofit to stabilize erosive flows and improve water quality in the creek. This project will design the retrofit of about 2 acres of development with flow control and runoff treatment.

Applicant Name:		King County - Water and Land Resources Division					Application Number:		WQC-2017-KCWLRD-00120		
Project Title:		Green River Riparian Restoration at Lower Russell Road Level			Project Category:		Nonpoint Source Activity				
64	771.5	KING	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	4	

The King County Flood Control District (KC FCD) proposes a riparian planting and large wood addition project along 1.4 miles of the Green River, a Clean Water Act 303(d)-listed water body with a WDOE-documented TMDL for water temperature. Our project will plant 25.5 acres of degraded riparian area with native trees and shrubs to shade the river and improve fish and wildlife habitat. Large wood will be installed in wetted areas to provide immediate thermal refuge for fish.

Applicant Name:		Kalama city of					Application Number:		WQC-2017-Kalama-00161		
Project Title:		Kalama General Sewer and Wastewater Facilities Plan			Project Category:		Wastewater Facility				
65	763.5	COWLITZ	\$0	\$100,000	\$0	\$0	\$50,000	\$50,000	\$0	8, 9, 12, 13, 14	

General Sewer and Wastewater Facilities Plan for the City of Kalama to accommodate planned development at the Port of Kalama both north of the City near Kalama River Road & I-5 and south of the City Limits on sites between I-5 and the Columbia River under consideration for future development. Options for infrastructure to convey wastewater from proposed development sites to the Kalama WWTF will be reviewed, and recommendations for needed conveyance pipelines, lift stations etc. will be made.

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Applicant Name:	King County - Water and Land Resources Division							Application Number:	WQC-2017-KCWLRD-00201		
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Project Title:	Green River Revegetation to Reduce Thermal Loading				Project Category:	Nonpoint Source Activity				
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66	757	KING	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	4
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King County proposes a riparian revegetation project in a degraded riparian zone of the Green River, a CWA 303(d)-listed water body, in response to an Ecology-prepared TMDL for water temperature, on public land significantly void of woody vegetation. Riparian zones will be re-vegetated to reduce heat flux to the river, prevent water temperature increases, and improve habitat for two fish species listed under the Endangered Species Act. The catalyst for this effort is Ecology water quality data.

Applicant Name:	Lynden city of - Public Works Department							Application Number:	WQC-2017-LyndPW-00098		
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Project Title:	City of Lynden and Northwest Washington Fair Stormwater In				Project Category:	Stormwater Facility				
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67	754.5	WHATCOM	\$121,074	\$0	\$0	\$0	\$0	\$0	\$109,814	8, 22, 23, 28, 34
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This project will reduce or eliminate storm water discharges and improve water quality in Fishtrap Creek by designing LID based stormwater practices at the Northwest Washington Fair in the City of Lynden. In addition, covered livestock waste storage will be constructed preventing runoff from animals using the Fairgrounds each year. It also will include a robust outreach and education program targeting City residents and the more than 300,000 annual visitors to events at the fairgrounds.

Applicant Name:	Chelan County - Natural Resource Department							Application Number:	WQC-2017-ChCoNR-00133		
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Project Title:	Addressing the Temperature TMDL in Nason Creek				Project Category:	Nonpoint Source Activity				
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68	753.5	CHELAN	\$203,237	\$0	\$0	\$0	\$0	\$0	\$0	4
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This project proposes a comprehensive approach to addressing the temperature TMDL in Nason Creek. 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 temperature monitoring. Project planning includes development of an erosion control plan and a thermal refugia management strategy.

Applicant Name:	Bellingham city of - Public Works Department							Application Number:	WQC-2017-BellPW-00150		
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Project Title:	Little Squalicum Creek Estuary Restoration Project				Project Category:	Nonpoint Source Activity				
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69	753	WHATCOM	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	4
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The project improves water quality through restoring an estuary in the lower Nooksack basin. Activities will return tidal and sedimentary processes, fish access, and wetlands to a degraded system two miles from the Nooksack River, a river with all five Pacific salmon species. The new 1.42-acre estuary will include vegetated saltmarsh, mudflat habitat, and a fish accessible tidal connection to Little Squalicum Creek. Riparian plantings will provide thermal protection and surface water filtration.

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Applicant Name:		Snohomish Conservation District					Application Number:		WQC-2017-SnohCD-00105		
Project Title:		Targeted Big Buffer Restoration Partnership: Stillaguamish Ri			Project Category:		Nonpoint Source Activity				
70	752.5	SNOHOMISH	\$249,221	\$0	\$0	\$0	\$0	\$0	\$0	4	

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.

Applicant Name:		Skagit River System Cooperative					Application Number:		WQC-2017-SkRiSC-00035		
Project Title:		Illabot Creek Alluvial Fan Restoration, Phase 2			Project Category:		Nonpoint Source Activity				
71	752.5	SKAGIT	\$247,880	\$0	\$0	\$0	\$0	\$0	\$0	4	

Illabot Creek is a highly productive tributary to the upper Skagit River that supports relatively large populations of salmon and trout. However, a half-mile reach of the creek became heavily degraded when the channel was relocated, straightened and constrained with rip-rap dikes during road and bridge construction in 1970. The goal of this project is to improve water quality and habitat conditions by restoring natural processes on the alluvial fan of Illabot Creek.

Applicant Name:		Medina city of					Application Number:		WQC-2017-Medina-00044		
Project Title:		2017 Street Sweeping Program			Project Category:		Stormwater Activity				
72	752	KING	\$72,000	\$0	\$0	\$0	\$0	\$0	\$54,000	22, 28	

The City of Medina is planning to increase its street sweeping program to significantly reduce stormwater runoff pollution into Lake Washington. Studies from the City of Seattle and WorldSweeper.com have reported that more frequent sweeping significantly reduces the stormwater pollutant discharge to the nearby bodies of water.

Applicant Name:		Ferndale city of					Application Number:		WQC-2017-Fernda-00010		
Project Title:		Stormwater Decant Facility Design			Project Category:		Stormwater Facility				
73	749	WHATCOM	\$27,782	\$0	\$0	\$0	\$0	\$0	\$20,837	8, 22, 28, 32	

This project includes the design of an expanded and covered stormwater decant for the City of Ferndale. The existing decant area consists of an uncovered 45 foot by 45 foot asphalt slab. A larger, covered facility will enable to the City to better manage materials generated from cleaning stormwater structures and street sweeping, which will reduce overall pollutant loading in the City of Ferndale.

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Applicant Name:	Pomeroy Conservation District						Application Number:	WQC-2017-PomeCD-00170			
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Project Title:	Garfield County Upland Erosion and Instream Sediment Reduc				Project Category:	Nonpoint Source Activity				
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74	747	GARFIELD	\$249,000	\$0	\$0	\$0	\$0	\$0	\$0	4
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Pomeroy CD will use this funding to 1) implement Direct Seed and 2) Precision Ag on cropland to reduce soil erosion and improve instream habitat for ESA listed summer steelhead in Garfield County streams. We will also be working to improve water quality, fish and wildlife habitat by using 3) bio-engineering bank stabilization structures, Beaver Dam Analogs and native riparian plantings. We will also assist livestock producers with 4) fencing & offsite watering facilities.

Applicant Name:	Seattle port of - Seaport Environmental Program						Application Number:	WQC-2017-SepSEP-00205			
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Project Title:	Port of Seattle Shilshole Bay Marina LID Retrofit				Project Category:	Stormwater Facility				
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75	746.5	KING	\$114,000	\$0	\$0	\$0	\$0	\$0	\$114,000	22
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The Port of Seattle Shilshole Bay Marina property was analyzed for opportunities to incorporate low impact development (LID) retrofits. Three alternatives were developed that balanced overall impact, visibility for users, and maximized water quality benefits. The preferred alternative (A) focused on retrofitting the parking area north of the Marina Office building using linear bioretention, which retains parking stalls and minimizes conflicts with existing infrastructure.

Applicant Name:	Redmond city of - Public Works Department						Application Number:	WQC-2017-RedmPW-00227			
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Project Title:	City of Redmond Low Impact Development/Runoff Reduction				Project Category:	Stormwater Activity				
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76	744	KING	\$261,981	\$0	\$0	\$0	\$0	\$0	\$0	4
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This project will maximize infiltration and implementation of LID throughout the City of Redmond by creating high resolution geological information. Current geologic information in Redmond is based on low resolution national datasets. Geologic exploration data exists that if cumulatively analyzed will produce high resolution geologic information, maximizing the ability of the City to evaluate public and private projects for shallow infiltration, deep infiltration, and low impact development .

Applicant Name:	Walla Walla city of						Application Number:	WQC-2017-WalWal-00192			
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Project Title:	Isaacs Avenue Corridor Stormwater Green Retrofit Project				Project Category:	Stormwater Facility				
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77	743.5	WALLA WALLA	\$1,331,702	\$0	\$0	\$0	\$0	\$0	\$1,196,425	8, 22, 27, 28, 31
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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 that currently discharge directly to Mill Creek and eliminating areas of necessary pavement. This will reduce levels of total suspended solids, hydrocarbons, metals, fertilizer, pesticides and fecal coliform in Mill Creek.

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Applicant Name:		Wenatchee city of					Application Number:		WQC-2017-Wenatc-00056		
Project Title:		Peachey Street Basin Water Quality Retrofit			Project Category:		Stormwater Facility				
78	742.5	CHELAN	\$746,250	\$0	\$0	\$0	\$248,750	\$0	\$746,250	8, 9, 11, 12, 13, 22, 24, 34	

The Peachey Street basin, also known as the M200 basin, is 817 acres of highly urbanized residential, commercial and industrial area in South Wenatchee. The stormwater system in this basin consists of inlets and storm 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 at three locations in the basin and at the outfall to remove suspended solids and metals.

Applicant Name:		Redmond city of - Public Works Department					Application Number:		WQC-2017-RedmPW-00174		
Project Title:		Tosh Creek Restoration – Onyx Pond Retrofit - Design			Project Category:		Stormwater Facility				
79	740	KING	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000	8, 22	

Tosh Creek is identified in Redmond’s Watershed Management Plan as a creek that will experience the greatest ecological lift from stormwater retrofits. The National Estuary Program funded the Tosh Creek Restoration Plan which identified the Onyx Pond Retrofit as a cost effective retrofit to stabilize erosive flows and improve water quality in the creek. This project will design the retrofit of 6 acres of development with flow control and runoff treatment.

Applicant Name:		Skagit Fisheries Enhancement Group					Application Number:		WQC-2017-SFEG-00125		
Project Title:		Middle Skagit River Small Community Riparian Stewardship			Project Category:		Nonpoint Source Activity				
80	739	SKAGIT	\$249,477	\$0	\$0	\$0	\$0	\$0	\$0	4	

SFEG is proposing to work with 5 small communities in the Skagit River floodplain to promote riparian stewardship along the Skagit River and its tributaries. The project will help private landowners implement stewardship actions on their properties. It will also educate community members about the importance of stewardship and resources available to them to plan such actions, as well as providing opportunities for citizens and students from local schools to participate in restoration projects.

Applicant Name:		Redmond city of - Public Works Department					Application Number:		WQC-2017-RedmPW-00218		
Project Title:		Sammamish River - NE 90th St. Basin - Water Quality Retrofit			Project Category:		Stormwater Facility				
81	736.5	KING	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000	8, 22	

The Sammamish River runs through the heart of Redmond, and has been impacted by the effects of urbanization. This project will improve water quality for flows from the NE 90th Street Basin that discharge into the Sammamish River. This will be accomplished by: addressing a severe erosion/sedimentation problem, eliminating the infiltration of untreated stormwater adjacent to the river, and improving the function of water quality ponds that treat existing developed areas.

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Applicant Name:	Walla Walla city of							Application Number:	WQC-2017-WalWal-00224		
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Project Title:	Park Street IRRP Stormwater Green Retrofit Project				Project Category:	Stormwater Facility				
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82	734	WALLA WALLA	\$216,540	\$0	\$0	\$0	\$0	\$0	\$216,540	8, 22
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Design and construct stormwater facilities to treat and infiltrate stormwater runoff along Park Street. This project will improve water quality in Mill Creek, Garrison Creek and the Walla Walla River by substantially reducing stormwater discharges to the existing piped storm system that currently discharge directly to these waterways. This will reduce levels of total suspended solids, hydrocarbons, metals, fertilizer, pesticides and fecal coliform.

Applicant Name:	Palouse Conservation District							Application Number:	WQC-2017-PaloCD-00163		
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Project Title:	Better management for NPS and temp. control, Palouse Conser				Project Category:	Nonpoint Source Activity				
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83	728	WHITMAN	\$499,688	\$0	\$0	\$0	\$0	\$0	\$0	4
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Palouse Conservation District (PCD) will use this grant to implement better management practices to help alleviate Non Point Source pollution. Activities will address issues associated with DOE TMDL's within PCD's boundaries of both the Palouse River and the minor tributaries to the Middle Snake River within Whitman County, WA. These activities include but are not limited to, riparian buffer strips, livestock exclusion, off-stream livestock facilities and direct seeding in WIRA 34 and WIRA 35.

Applicant Name:	San Juan County - Public Works Department							Application Number:	WQC-2017-SJCoPW-00071		
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Project Title:	Market and Madrona Water Quality Improvements				Project Category:	Stormwater Facility				
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84	723	SAN JUAN	\$415,000	\$0	\$0	\$0	\$104,150	\$0	\$312,450	8 9 11 12 13 22 25 28 34
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Installation of treatment facilities for stormwater that is currently discharged without treatment from the Village of Eastsound on Orcas Island. Market St is served by a private system connected to San Juan County's public system on Prune Alley. The County will install wetland treatment systems to serve Market St, Madrona St, and adjoining businesses and assume ownership and maintenance of the system. Implementation will result in improved treatment for a five acre area of Eastsound.

Applicant Name:	San Juan County Health and Community Services							Application Number:	WQC-2017-SJCoHC-00164		
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Project Title:	San Juan County On-Site Sewage System Repair Financial Assi				Project Category:	On-Site Septic System				
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85	720.5	SAN JUAN	\$150,000	\$150,000	\$0	\$0	\$300,000	\$0	\$0	12, 13, 16
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This funding will be used to continue capitalization of a local On-Site Sewage System (OSS) Repair Financial Assistance Program. The program provides loans to San Juan County residents to repair failing OSS with a priority on those failures which pose risks to public health or water quality.

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Applicant Name:		Vancouver city of					Application Number:		WQC-2017-Vancou-00153	
Project Title:		Lower Grand Industrial Area LID Retrofits			Project Category:		Stormwater Facility			
86	720	CLARK	\$1,430,000	\$0	\$0	\$0	\$0	\$0	\$1,072,500	8, 22, 28, 32, 34
<p>This Lower Grand Industrial Area retrofit results in direct water quality benefits for waters of the State. Runoff in this area currently drains to drywells that have been shown to be in groundwater. During rain events these drywells become overwhelmed overflowing polluted runoff to the Columbia River. Grant funds will be used to complete the design, develop final cost estimates, prepare SEPA & Cultural Assessments, and construct improvements.</p>										

Applicant Name:		Pacific County Anglers					Application Number:		WQC-2017-PaCoAn-00228	
Project Title:		Stringer Creek Restoration			Project Category:		Nonpoint Source Activity			
87	717	PACIFIC	\$23,000	\$0	\$0	\$0	\$0	\$0	\$0	4
<p>Construct a new channel for Stringer Creek downstream of a new barrier removal project. The stream restoration portion of the project will restore natural stream processes & functions including: fish passage, access to floodplain, channel construction, LWD, pools & riffles, riparian habitat, spawning gravels & replant the entire riparian area. The addition of meanders, pools & riffles, large woody debris, & access to the floodplain will provide the stream & fish with increased habitat diversity.</p>										

Applicant Name:		King County - Water and Land Resources Division					Application Number:		WQC-2017-KCWLRD-00204	
Project Title:		May Creek Tributary 291A Cemetery Pond Retrofit and Wetla			Project Category:		Stormwater Facility			
88	713	KING	\$209,444	\$0	\$0	\$0	\$0	\$0	\$209,444	8, 20, 22, 34
<p>This project, located in the May Creek Tributary 291A basin, will prepare 90% design plans to retrofit a regional detention facility to 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, which will increase the facility's detention storage and improve water quality treatment.</p>										

Applicant Name:		Bellingham city of - Public Works Department					Application Number:		WQC-2017-BellPW-00113	
Project Title:		Maplewood WQ Retrofit			Project Category:		Stormwater Facility			
89	711.5	WHATCOM	\$1,289,038	\$0	\$0	\$0	\$322,260	\$0	\$966,779	8, 9, 11, 12, 13, 22, 28
<p>This project will improve water quality in Squalicum Creek And Bellingham Bay. The project is to provide a water quality retrofit for a portion of old US 99 presently called Maplewood Avenue. This roadway presently has no water quality or quantity facilities associated with it. The proposal is to provide treatment and infiltration of the runoff from this roadway through the use of pervious pavement.</p>										

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Applicant Name:		Lummi Indian Business Council					Application Number:		WQC-2017-LuInBC-00220		
Project Title:		Cooling off in the SF Nooksack: Temperature Refuges for Enda			Project Category:		Nonpoint Source Activity				
90	710	WHATCOM	\$321,443	\$0	\$0	\$0	\$0	\$0	\$0	4	

To provide temperature refugia and help restore salmon habitat that will aid salmon recovery in WRIA1, this project will construct 16 ELJs, enhance 3 ELJs, construct 4 habitat log structures, & plant 3.65 acres in the project reach of the mainstem SF Nooksack River (Fig 1 & 2). These ELJ-formed scour pools will provide holding habitat with cover for migrating adults, which will greatly help adults find refuge when temperatures in the South Fork are elevated during summer spawning months.

Applicant Name:		Palouse Conservation District					Application Number:		WQC-2017-PaloCD-00149		
Project Title:		Riparian Restoration for NPS and Temp. Control, Palouse Rive			Project Category:		Nonpoint Source Activity				
91	701	WHITMAN	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	4	

The Palouse River Basin has been highly degraded over the past century. To address and improve water quality issues as outlined in the TMDLs and the Clean Water Act's 303(d) list, we have identified multiple sites for active riparian/wetland restoration emphasizing function to maximize passive Nonpoint source pollutant (NPS) and water temperature control. An extensive monitoring program will be implemented to assess effectiveness of all restoration activities.

Applicant Name:		Union Gap city of					Application Number:		WQC-2017-UniGap-00040		
Project Title:		Ahtanum Road and Main Street Stormwater Improvements			Project Category:		Stormwater Facility				
92	699	YAKIMA	\$219,300	\$0	\$0	\$0	\$0	\$0	\$219,300	8, 21, 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.

Applicant Name:		Puyallup city of - Public Works					Application Number:		WQC-2017-PuyaPW-00139		
Project Title:		Corporate Yards Decant Facility			Project Category:		Stormwater Facility				
93	699	PIERCE	\$1,012,042	\$0	\$0	\$0	\$0	\$0	\$1,012,042	8, 22, 30	

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 protect water quality in the City's streams and the Puyallup River including TMDL-affected Clarks and Meeker creeks.

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Applicant Name:		Concrete town of					Application Number:		WQC-2017-Concre-00046		
Project Title:		Town of Concrete 2016 Sanitary Sewer Inflow and Infiltration			Project Category:		Wastewater Facility		Step 4: Design & Construction		
94	699	SKAGIT	\$591,595	\$383,405	\$0	\$0	\$945,000	\$30,000	\$0	6, 8, 9, 11, 12, 13, 14	
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.											

Applicant Name:		King County - Facilities Management Division					Application Number:		WQC-2017-KiCoFM-00108		
Project Title:		King County District Court Low Impact Development Retrofit			Project Category:		Stormwater Facility				
95	695	KING	\$1,142,017	\$0	\$0	\$0	\$0	\$0	\$1,142,018	8, 22	
This stormwater LID retrofit project, located in downtown Burien, WA, includes replacing an existing impervious parking lot with permeable pavement, constructing new bioretention to treat on-site stormwater runoff, and converting an existing detention pond to a bioretention facility to treat off-site stormwater runoff diverted from SW 148th Street and 7th Avenue SW.											

Applicant Name:		Asotin Conservation District					Application Number:		WQC-2017-AsotCD-00152		
Project Title:		Asotin County Water Quality & Riparian Protection and Enhancement			Project Category:		Nonpoint Source Activity				
96	693	ASOTIN	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	4	
This project will assist landowners with addressing potential and recently identified water quality concerns along streams in Asotin County by implementing Best Management Practices including livestock exclusion fencing, off-stream watering, livestock feeding practices including manure management, stream crossings and riparian planting.											

Applicant Name:		King County - Water and Land Resources Division					Application Number:		WQC-2017-KCWLRD-00025		
Project Title:		Evans Creek Tributary 108 NE 79th Street Detention Facility			Project Category:		Stormwater Facility				
97	693	KING	\$244,749	\$0	\$0	\$0	\$0	\$0	\$244,748	8, 22	
This project will design a stormwater retrofit detention facility in unincorporated King County near 20651 NE 79th Street Redmond, WA. This project is in the Evans Creek Tributary 108 basin. This basin was substantially developed without adequate stormwater controls, which has degraded its stream health as documented by Benthic Index of Biotic Integrity monitoring. This project was identified by the Evans Creek Tributary 108 Basin-Wide Retrofit Siting project, Ecology Grant G1400026.											

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Applicant Name:		Stevens County Conservation District					Application Number:		WQC-2017-StCoCD-00024		
Project Title:		Chewelah Creek Restoration Project			Project Category:		Nonpoint Source Activity				
98	691.5	STEVENS	\$249,992	\$0	\$0	\$0	\$0	\$0	\$0	4	

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, and the City have been brought together to determine the need for permits and to provide technical assistance on such a project.

Applicant Name:		Burlington city of					Application Number:		WQC-2017-Burlin-00206		
Project Title:		Pine Street Pervious Concrete Shoulders			Project Category:		Stormwater Facility				
99	686.5	SKAGIT	\$199,350	\$0	\$0	\$0	\$0	\$0	\$199,351	8, 21, 22, 26, 31, 34	

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. See uploads.

Applicant Name:		Renton city of					Application Number:		WQC-2017-Renton-00065		
Project Title:		NE 16th St & Jefferson Avenue NE Green Street Stormwater R			Project Category:		Stormwater Facility				
100	682	KING	\$1,631,250	\$0	\$0	\$0	\$0	\$0	\$1,631,250	8, 20, 22, 31, 34	

Project drains to Johns Creek and ultimately to Lake Washington. Project will design and construct Green Streets Improvements including bioretention facilities, landscaping strip, vegetation planting, and porous concrete sidewalks. SEPA/NEPA review was completed in 2010. Project limits: NE 16th St (from Harrington Ave NE to Jefferson Ave NE); and Jefferson Ave NE (from NE 16th St to NE 12th St). Green streets will remove pollutants, reduce speed of runoff, and promote infiltration.

Applicant Name:		Granite Falls city of					Application Number:		WQC-2017-GraFal-00068		
Project Title:		Low Impact Development (LID) Retrofit Project - Phase II			Project Category:		Stormwater Facility				
101	681	SNOHOMISH	\$547,000	\$0	\$0	\$0	\$0	\$0	\$410,250	8, 22, 28, 34	

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. to S. 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.

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Applicant Name:		Ilwaco city of					Application Number:		WQC-2017-Ilwaco-00148		
Project Title:		City of Ilwaco - Indian Creek Non-Point Pollution Prevention P			Project Category:		Nonpoint Source Activity				
102	679.5	PACIFIC	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	4	

The City of Ilwaco - Indian Creek Non-Point Pollution Prevention Project is located on 700 acres of City-owned land in SW Washington. It will develop an Indian Creek Watershed and Drinking Water Source Protection Plan that will result in a healthy, sustainable watershed with lower water pollution levels, particularly sediment and nutrients. It will benefit water quality and human health.

Applicant Name:		Wenatchee city of					Application Number:		WQC-2017-Wenatc-00102		
Project Title:		Wenatchee Valley Water Quality Facility Education & Outreach			Project Category:		Stormwater Activity				
103	679	CHELAN	\$37,500	\$0	\$0	\$0	\$0	\$0	\$37,500	20, 22	

Chelan County, Douglas County, Wenatchee and East Wenatchee are proposing a collaborative education and outreach effort to standardize information provided to homeowners and real estate agents about managing water quality facilities and develop a training program for these two target audiences. The purpose of this project is to go beyond the requirements of the Eastern WA Phase II Municipal Permit to improve management of private water quality facilities and protect local water bodies.

Applicant Name:		Hood Canal Salmon Enhancement Group					Application Number:		WQC-2017-HCSEG-00053		
Project Title:		Hood Canal Ambient Stream Water Quality Monitoring			Project Category:		Nonpoint Source Activity				
104	678	JEFFERSON	\$95,445	\$0	\$0	\$0	\$0	\$0	\$0	4	

The goal of this project is to monitor water quality in several streams flowing into the Hood Canal, in support of the existing Hood Canal Regional Pollution Identification and Correction program. The streams selected have been identified and prioritized by the program and others as needing ongoing monitoring in order to implement corrective action where it is needed.

Applicant Name:		Asotin County - Public Works Department					Application Number:		WQC-2017-AsCoPW-00140		
Project Title:		Asotin County Regional Stormwater Program Sweeper			Project Category:		Stormwater Activity				
105	675.5	ASOTIN	\$302,500	\$0	\$0	\$0	\$0	\$0	\$257,125	21, 22, 28, 29	

The Asotin County Regional Stormwater Program is applying for funds to purchase a new high efficiency sweeper. The purchase would help remove more total suspended solids and improve water quality in Asotin Creek and the Snake River. The purchase of a new high efficiency sweeper will allow the Asotin County Regional Stormwater Program to improve its sweeping in the City of Clarkston, City of Asotin, and Asotin County.

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Applicant Name:		Friday Harbor town of					Application Number:		WQC-2017-FriHar-00031		
Project Title:		Spring Street Waterfront Storm Water Filtration Vault			Project Category:		Stormwater Facility				
106	672.5	SAN JUAN	\$773,935	\$0	\$0	\$0	\$0	\$0	\$773,935	8, 21, 22, 34	

Construction of a waterfront vault containing cartridge filters to clean storm water that drains from the Friday Harbor urban environment. Due to the Town's age, there is very limited treatment of storm water before it reaches the harbor. The vault is designed to filter 100% of the "first flush" of rainwater entering the storm sewer system. Testing demonstrated higher levels of turbidity, surfactants (detergents), and total suspended solids during rain events that follow prolonged dry weather.

Applicant Name:		Soap Lake city of					Application Number:		WQC-2017-SoaLak-00191		
Project Title:		Street Sweeping Plan			Project Category:		Stormwater Activity				
107	672	GRANT	\$161,500	\$0	\$0	\$0	\$0	\$0	\$161,500	21, 22, 29	

This project will include the purchase of a street sweeper and evaluation and implementation of a street sweeping plan. The street sweeping plan will identify critical areas with the greatest possibility of transferring pollutants into Soap Lake, identify areas most benefited by street sweeping, establish a suitable street sweeping schedule, and outline a plan to verify success of the street sweeping program by measuring and properly disposing of removed pollutants.

Applicant Name:		Bremerton city of - Public Works and Utilities					Application Number:		WQC-2017-BremPW-00055		
Project Title:		East 11th Street Stormwater Treatment Design			Project Category:		Stormwater Facility				
108	672	KITSAP	\$100,000	\$0	\$0	\$0	\$0	\$0	\$75,000	8, 22, 28, 32, 34	

Phase II of East 11th Street stormwater retrofit will design a stormwater treatment and pervious sidewalk system to address the Puget Sound Action Agenda Strategic Initiative to prevent pollution from urban stormwater runoff (Strategy C2.3: Fix problems caused by existing development). The design will include geotechnical work to evaluate infiltration potential and selection of appropriate treatment and infiltration systems to reduce pollution from a built urban environment.

Applicant Name:		Sumner city of					Application Number:		WQC-2017-Summer-00129		
Project Title:		Sumner Decant Facility Upgrades			Project Category:		Stormwater Facility				
109	670	PIERCE	\$500,000	\$0	\$0	\$0	\$125,000	\$0	\$375,000	8, 9, 11, 12, 13, 22, 28, 34	

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.

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Applicant Name:		Renton city of					Application Number:		WQC-2017-Renton-00073		
Project Title:		Duvall Ave NE - NE 10th St to NE 12th St Stormwater Retrofit			Project Category:		Stormwater Facility				
110	663	KING	\$1,223,939	\$0	\$0	\$0	\$0	\$0	\$1,223,939	8, 22, 26, 34	
<p>The project will retrofit approximately 1.5-acre of pollution generating impervious area (roadway) along Duvall Ave NE between NE 10th St and NE 12th St in order to provide enhanced basic water quality and oil treatment prior to discharge to May Creek and to Lake Washington. The project will also replace a paved shoulder with a planter strip and pervious sidewalk. May Creek is a water body included in the 303 (d) list for dissolved oxygen, ammonia-N, Mercury, bacteria, pH and temperature.</p>											
Applicant Name:		Grays Harbor County - Public Services Department					Application Number:		WQC-2017-GHCoPS-00210		
Project Title:		Grays Harbor Fecal Coliform Identification and Control			Project Category:		Nonpoint Source Activity				
111	661	GRAYS HARBOR	\$375,000	\$0	\$0	\$0	\$0	\$0	\$0	4	
<p>Partner with the Grays Harbor County Conservation District (CD) to develop a Pollution Identification and Control (PIC) plan and Quality Assurance Project Plan (QAPP) in order to track down sources of fecal coliform bacteria and provide information and resources to aid land owners in implementing appropriate remedial actions.</p>											
Applicant Name:		Twisp town of - Public Works					Application Number:		WQC-2017-TwisPW-00151		
Project Title:		Town of Twisp General Sewer Plan and Biosolids Evaluation			Project Category:		Wastewater Facility				
112	657	OKANOGAN	\$0	\$358,420	\$0	\$0	\$179,210	\$179,210	\$0	8, 9, 12, 13, 14	
<p>Preparation of a General Sewer Plan (GSP) conforming to the requirements of WAC 173-240-050. The GSP will include videotaping, late night flow investigations, mapping, and development of a prioritized sanitary sewer capital improvement plan. The biosolids evaluation is a separate task to evaluate and select a preferred biosolids stabilization, determine storage, and reuse method.</p>											
Applicant Name:		Selah city of - Public Works					Application Number:		WQC-2017-SelaPW-00101		
Project Title:		Taylor Ditch Outfall Pollution Reduction			Project Category:		Stormwater Facility				
113	655	YAKIMA	\$218,377	\$0	\$0	\$0	\$0	\$0	\$218,378	8, 22	
<p>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.</p>											

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Applicant Name:		Clark Conservation District					Application Number:		WQC-2017-ClarCD-00200		
Project Title:		Clark TMDL Project			Project Category:		Nonpoint Source Activity				
114	654	CLARK	\$238,000	\$0	\$0	\$0	\$0	\$0	\$0	4	

The Clark TMDL project will create a cumulative geodatabase with livestock locations, past and future activities, and other stakeholder information for the 4 watersheds with fecal coliform bacteria TMDLs. The project includes technical assistance and conservation planning for livestock owners and riparian restoration activities. It also includes a comprehensive "clearinghouse" website for water information to increase citizen knowledge and involvement in activities for our water resources.

Applicant Name:		Sequim city of - Public Works Department					Application Number:		WQC-2017-SequPW-00077		
Project Title:		Stormwater Improvements to Benefit Bell Creek and the Shallo			Project Category:		Stormwater Facility				
115	648.5	CLALLAM	\$254,338	\$0	\$0	\$0	\$0	\$0	\$254,338	8, 21, 22, 30	

Sequim proposes to address problems with bacteria and other water quality issues in its favorite stream, Bell Creek, and protect drinking water from contamination entering the shallow aquifer via many infiltration systems along city streets. To accomplish this, the City proposes to remove a direct stormwater discharge entering Bell Creek, add treatment to an existing infiltration facility, and start an inspection program that would ensure all drainage facilities are maintained properly.

Applicant Name:		Renton city of					Application Number:		WQC-2017-Renton-00002		
Project Title:		Heather Downs Detention Pond Water Quality Retrofit Project			Project Category:		Stormwater Facility				
116	647.5	KING	\$93,000	\$0	\$0	\$0	\$0	\$0	\$93,000	8, 22	

The project will retrofit a City owned detention pond in the Heather Downs Development at the intersection of Union Ave SE and SE 4th St to provide basic water quality treatment for a drainage basin of approximately 30 acres prior to discharge to Maplewood Creek which is a tributary of the Cedar River. Basic water quality treatment will be achieved by converting the existing detention pond into a combined detention and two-cell wetpond.

Applicant Name:		Marysville city of - Public Works Department					Application Number:		WQC-2017-MaryPW-00121		
Project Title:		Downtown Stormwater Treatment Alternatives and Design			Project Category:		Stormwater Facility				
117	646	SNOHOMISH	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000	8, 22, 30, 31	

This Project will identify stormwater treatment alternatives and then provide for the design and associated permitting of an approved stormwater treatment facility. The design would potentially utilize City property to treat portions of an existing 480 acre stormwater basin that currently discharges to a 303(d) listed waterway with no formal treatment.

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Applicant Name:		Issaquah city of					Application Number:		WQC-2017-Issaqu-00180		
Project Title:		City of Issaquah Watershed-Scale Stormwater Plan			Project Category:		Stormwater Facility				
118	641	KING	\$187,500	\$0	\$0	\$0	\$0	\$0	\$187,500	8, 20, 22, 33	

This project will develop a Watershed-Scale Stormwater Plan to address stormwater runoff impacts and ecosystem degradation within the City of Issaquah. This planning effort is intended to identify stormwater-related issues affecting the watershed health and degraded water quality and habitat conditions, and how stormwater management actions can achieve long-term ecosystem recovery in city streams, including how best to mitigate stormwater impacts from past development.

Applicant Name:		Cheney city of					Application Number:		WQC-2017-Cheney-00178		
Project Title:		Cheney Storm Water Point Source Reduction / Elimination Pro			Project Category:		Stormwater Facility				
119	640.5	SPOKANE	\$1,937,000	\$0	\$0	\$0	\$0	\$0	\$1,646,450	8, 21, 22, 28, 32, 34	

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.

Applicant Name:		Tukwila city of - Public Works					Application Number:		WQC-2017-Tukwil-00158		
Project Title:		Stormwater Outfall Water Quality Retrofits, Phase I			Project Category:		Stormwater Facility				
120	638.5	KING	\$244,375	\$0	\$0	\$0	\$0	\$0	\$244,375	8, 20, 21, 22, 34	

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.

Applicant Name:		Snohomish County - Public Works Department					Application Number:		WQC-2017-SnCoPW-00127		
Project Title:		Snohomish County Lake Stickney LID Water Quality & Pedest			Project Category:		Stormwater Facility				
121	633.5	SNOHOMISH	\$1,542,500	\$0	\$0	\$0	\$0	\$0	\$1,149,375	8, 22, 28, 34	

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.

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Applicant Name:	Adopt A Stream Foundation	Application Number:	WQC-2017-Adopta-00202
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Project Title:	Targeted Big Buffer Restoration Partnership	Project Category:	Nonpoint Source Activity
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122	632.5	SNOHOMISH	\$187,500	\$0	\$0	\$0	\$0	\$0	\$0	4
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The Adopt A Stream Foundation is requesting funding for a focused canvassing and buffer implementation program that will use GIS data, satellite imagery and other data to select streamside properties that are capable of supporting 100' buffers and are lacking a native riparian canopy. To make our efforts more effective AASF will be partnering with the Snohomish Conservation District, which will allow us to provide additional resources to agricultural properties such as CREP and Farm Planning.

Applicant Name:	Port Townsend city of	Application Number:	WQC-2017-Portoc-00182
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Project Title:	Wastewater Treatment Plant Outfall Replacement Project	Project Category:	Wastewater Facility
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123	625	JEFFERSON	\$0	\$600,000	\$0	\$0	\$204,000	\$204,000	\$0	8, 9, 12, 13, 14, 34
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The City's wastewater treatment plant outfall has experienced several near-shore leaks in recent years and appears to be drawing near to its anticipated useful life expectancy. The purpose of this project is to replace the off-shore portion of the existing outfall system with a new outfall and diffuser that is roughly parallel to the existing outfall. This project will provide hydraulic capacity for current and future effluent flows, and will meet state water quality standards.

Applicant Name:	Yakima County - Public Services Department	Application Number:	WQC-2017-YaCoPS-00006
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Project Title:	Stormwater Pollution Runoff Channel Control	Project Category:	Stormwater Facility
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124	622	YAKIMA	\$139,964	\$0	\$0	\$0	\$0	\$0	\$139,964	8, 22, 32
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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.

Applicant Name:	Tukwila city of - Public Works	Application Number:	WQC-2017-Tukwil-00190
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Project Title:	Riverton Creek Flapgates Removal	Project Category:	Nonpoint Source Activity
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125	619	KING	\$606,378	\$0	\$0	\$0	\$0	\$0	\$0	4, 20, 34
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The Riverton Creek Flapgates Removal Project will remove two flapgates which are partially blocking fish passage between the Duwamish River and Riverton Creek. The flapgates will be replaced with a bridge that will support the regional Green River Trail. Woody debris and native planting just upstream from the outlet will provide full-time, high quality fish habitat and shade the creek to reduce water temperatures.

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Applicant Name:		Cheney city of					Application Number:		WQC-2017-Cheney-00214		
Project Title:		City of Cheney Reclaimed Water Engineering Report			Project Category:		Wastewater Facility				
126	613	SPOKANE	\$0	\$112,000	\$0	\$0	\$56,000	\$56,000	\$0	8, 9, 12, 13, 14, 15	

The City of Cheney is planning for infrastructure improvements related to the production and distribution of Class A reclaimed water for turf grass and landscape irrigation at City parks, athletic fields, and school grounds.

Applicant Name:		Mid Puget Sound Fisheries Enhancement Group					Application Number:		WQC-2017-MPSFEG-00141		
Project Title:		Soos Creek Stewards			Project Category:		Nonpoint Source Activity				
127	607.5	KING	\$249,982	\$0	\$0	\$0	\$0	\$0	\$0	4	

Soos Creek Stewards is a program that will improve water quality by engaging the community to install Early Action Best Management Practices (BMPs) on streamside properties. Reducing non-point source pollution in urbanized areas will require community partnerships that provide outreach to watershed stakeholders and implement BMPs. This program's products will be implemented on-the-ground BMPs, a prioritized inventory of future projects and an enthusiastic team of trained watershed stewards.

Applicant Name:		Chelan County - Public Works Department					Application Number:		WQC-2017-ChCoPW-00169		
Project Title:		Squilchuck Stormwater Outfall Improvement Project			Project Category:		Stormwater Facility				
128	604.5	CHELAN	\$577,500	\$0	\$0	\$0	\$0	\$0	\$577,500	8, 22, 31	

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.

Applicant Name:		Yakima County - Public Services Department					Application Number:		WQC-2017-YaCoPS-00072		
Project Title:		Yakima County UIC Well Retrofit or Removal Project			Project Category:		Stormwater Facility				
129	600	YAKIMA	\$371,800	\$0	\$0	\$0	\$0	\$0	\$371,800	8, 22, 30, 32	

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.

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Applicant Name:		Bainbridge Island city of					Application Number:		WQC-2017-BainIs-00045		
Project Title:		Wardwell Road/ Bucsit Lane Water Quality and Stormwater In			Project Category:		Stormwater Facility				
130	598.5	KITSAP	\$506,649	\$0	\$0	\$0	\$0	\$0	\$0	3	

This project provides for improvements to remove pollutants associated with poor roadway storm water drainage that is detrimental to water quality in nearby wetlands and Woodward Creek. Design of the project was funded by the 13-15 Municipal Capacity Grant. Elements of the project include filter strips and bio retention swales. The requested grant funding is limited to storm water retrofit elements of the project that address water quality.

Applicant Name:		Yakima city of - Wastewater Division					Application Number:		WQC-2017-YakiWa-00009		
Project Title:		Randall Park Stormwater Retrofit			Project Category:		Stormwater Facility				
131	589	YAKIMA	\$928,804	\$0	\$0	\$0	\$0	\$0	\$0	3	

The proposed project will retrofit the existing manmade pond in Randall Park which discharges to Wide Hollow Creek within the City of Yakima. The project will provide basic water quality treatment for runoff from 678 acres of existing commercial and residential development .

Applicant Name:		Chelan County - Natural Resource Department					Application Number:		WQC-2017-ChCoNR-00229		
Project Title:		Manson Lakes Water Quality Improvement Project			Project Category:		Nonpoint Source Activity				
132	583.5	CHELAN	\$184,884	\$0	\$0	\$0	\$0	\$0	\$0	3	

Persistent agricultural chemicals and nutrients in the soil and sediment of the Manson Lakes subbasin discharge into Stink Creek, and then into Lake Chelan. Biologic and settling processes partially attenuate the discharge, where they may be sequestered through sediment burial or remobilized during seasonal lake turnover. This project will lead to water treatment improvements to enhance the natural treatment processes and add hydraulic controls to improve water quality in Lake Chelan.

Applicant Name:		Vancouver port of					Application Number:		WQC-2017-VancPo-00216		
Project Title:		Cadet Stormwater Treatment and Infiltration Retrofit Project			Project Category:		Stormwater Facility				
133	581	CLARK	\$666,552	\$0	\$0	\$0	\$0	\$0	\$0	3	

Stormwater at the Cadet Site at the Port of Vancouver (The Port) is currently discharged to the ground without treatment. This project will reroute stormwater to new and existing infiltration facilities. Stormwater from much of this site will be routed through a new bioretention cell for treatment prior to discharge to the ground at a new infiltration pond. Stormwater received by the bioretention cell in excess of the stormwater quality will overflow to the new infiltration pond.

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Applicant Name:		Eastern Klickitat Conservation District					Application Number:		WQC-2017-EKliCD-00004		
Project Title:		WRIA 31 Implementation and Planning			Project Category:		Nonpoint Source Activity				
134	580.5	Klickitat	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	3	

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.

Applicant Name:		Colfax city of					Application Number:		WQC-2017-Colfax-00189		
Project Title:		Lake Street Greenway			Project Category:		Stormwater Facility				
135	578.3	Whitman	\$9,500	\$0	\$0	\$0	\$0	\$0	\$0	3, 20	

Convert a desolate railroad siding into a Greenway that will incorporate bioretention, solar lighting, and a EV charging station. By using bioretention, storm water collected in the Greenway will filter fines and PCBs before reaching the South Fork of the Palouse River. By incorporating trees and grass, the Greenway will be more aesthetically pleasing than the current rail road siding.

Applicant Name:		Colville city of					Application Number:		WQC-2017-Colvil-00138		
Project Title:		City of Colville Street Sweeper Upgrade			Project Category:		Stormwater Activity				
136	568.5	Stevens	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	3	

This project will help to prevent pollutants from entering the Colville River by primarily removing sediment, phosphorus, and bacteria from the stormwater system and providing pollutant source control through an enhanced road-sweeping program in the City of Colville.

Applicant Name:		Snohomish Conservation District					Application Number:		WQC-2017-SnohCD-00114		
Project Title:		NGPA Riparian Restoration & Outreach			Project Category:		Nonpoint Source Activity				
137	557.5	Snohomish	\$241,575	\$0	\$0	\$0	\$0	\$0	\$0	3	

The Snohomish Conservation District will develop targeted outreach materials and strategies to engage with high priority Native Growth Protection Areas through Snohomish County for riparian and wetland restoration project implementation. This project seeks to capitalize on the communal ownership of many NGPAs to promote community involvement in project development, implementation, and long-term stewardship.

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Applicant Name:		Sammamish city of					Application Number:		WQC-2017-Sammam-00094		
Project Title:		Inglewood Hill Stormwater Retrofit Project			Project Category:		Stormwater Facility				
138	545.5	KING	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	3	

The project will provide new stormwater facilities to address water quality, flooding and erosion problems to support existing infrastructure. Water quality treatment meeting both Enhanced Basic and Sensitive Lake water quality treatment levels for existing pollution generating surfaces will be provided. Implementation of this project will significantly reduce the sediment, metals, and nutrient load to Lake Sammamish, which is a designated 303(d) listed water body of concern.

Applicant Name:		Kalama city of					Application Number:		WQC-2017-Kalama-00157		
Project Title:		Kalama Stormwater Utility			Project Category:		Stormwater Activity				
139	544.5	COWLITZ	\$37,500	\$12,500	\$0	\$0	\$0	\$0	\$0	3	

Stormwater Utility Formation including: Initial coordination with residential and commercial stakeholders; Development of a Preliminary Facilities Plan; Conduct Stormwater Utility Formation Study; Review of fiscal policies; Formation of a new Stormwater Utility; and a Public Education Program to introduce the new Stormwater Utility to ratepayers.

Applicant Name:		Clark County - Environmental Services Department					Application Number:		WQC-2017-CICoES-00089		
Project Title:		Clark County Stream Status and Trends Monitoring			Project Category:		Stormwater Activity				
140	542.5	CLARK	\$165,000	\$0	\$0	\$0	\$0	\$0	\$0	3, 20	

This project implements status and trend stream monitoring at sites selected from the 2015 Ecology grant funded "Habitat Status and Trends Monitoring for the Lower Columbia Region". The project leverages a legacy Clark County multi-year stream water quality monitoring effort. The legacy monitoring will help document baseline conditions, enhance trend detection, and be incorporated into the proposed monitoring from the multi-purpose regional habitat status and trend monitoring project.

Applicant Name:		Issaquah city of					Application Number:		WQC-2017-Issaqu-00209		
Project Title:		City of Issaquah Sweeping Enhancement Program			Project Category:		Stormwater Activity				
141	535.5	KING	\$255,000	\$0	\$0	\$0	\$0	\$0	\$0	3	

Issaquah's sweeping program maintains the appearance of the city streets and additionally is a source control BMP for stormwater management. Issaquah's Public Works Operations Department owns one mechanical broom sweeper in which this work is accomplished. The efficiency of the sweeping activities would be improved with the addition of a high efficiency vacuum sweeper to remove pollutants near their source, thus improving stormwater runoff and keeping our waterways clean.

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Applicant Name:		Carnation city of					Application Number:		WQC-2017-Carnat-00203		
Project Title:		SR 203 / Tolt Avenue Stormwater Retrofit Improvements			Project Category:		Stormwater Facility				
142	534	KING	\$161,250	\$0	\$0	\$0	\$0	\$0	\$0	3	

This project will deliver analysis and design of drainage improvements for SR 203 / Tolt Ave. from Eugene to Rutherford St. within the City of Carnation. The existing drainage system is inadequate, does not treat runoff before infiltration, and creates a public safety hazard by allowing ponding within the roadway. The Tolt Ave. project will design green stormwater infrastructure as a stormwater retrofit project to meet Ecology's current standards for water quality treatment and flow control.

Applicant Name:		Deschutes Estuary Restoration Team					Application Number:		WQC-2017-DERT-00198		
Project Title:		Watershed Health and Youth Project (WHY)			Project Category:		Nonpoint Source Activity				
143	532	THURSTON	\$69,750	\$0	\$0	\$0	\$0	\$0	\$0	3	

The WHY Project will work with qualified scientists and educators to engage Deschutes watershed youth in on-the-ground activities to assist in the implementation of the Deschutes River TMDL Implementation Plan.

Applicant Name:		Battle Ground city of					Application Number:		WQC-2017-Battle-00156		
Project Title:		Private Stormwater Facility Inspections Not required By Permi			Project Category:		Stormwater Activity				
144	509	CLARK	\$30,420	\$0	\$0	\$0	\$0	\$0	\$0	3	

This activity project would continue the inspection of private facilities not required by the permit and coordinate with the stormwater facility owners to bring the facilities back into compliance. The condition of the facilities will be documented using previously developed inspection forms and photographs of the facilities. Follow-up inspections in 2018 and 2019 will document the increased level of compliance.

Applicant Name:		Issaquah city of					Application Number:		WQC-2017-Issaqu-00231		
Project Title:		LID Maintenance Compact Regenerative Air Sweeper			Project Category:		Stormwater Activity				
145	484	KING	\$82,500	\$0	\$0	\$0	\$0	\$0	\$0	3	

Issaquah is looking for an efficient way to maintain the porous concrete surfaces installed with Low Impact Development projects. This grant would fund the purchase of a compact regenerative air sweeper for use on the sidewalks that are now classified as stormwater facilities.

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Applicant Name:		Walla Walla city of					Application Number:		WQC-2017-WalWal-00041		
Project Title:		Septage Treatment Facility Feasibility Study & Planning			Project Category:		Wastewater Facility				
146	454	WALLA WALLA	\$0	\$341,900	\$0	\$0	\$0	\$0	\$0	3	
Feasibility study and planning of a septage receiving, processing, and treatment facility to serve Walla Walla County.											

Applicant Name:		Seattle city of - Parks & Recreation Department					Application Number:		WQC-2017-SeatPR-00118		
Project Title:		Purchase and Operation of Compact True Vacuum Sweeper			Project Category:		Stormwater Activity				
147	451	KING	\$95,000	\$0	\$0	\$0	\$0	\$0	\$0	3	
This project will purchase a compact true vacuum sweeper to enhance Seattle Parks and Recreation's (SPR) frequency and coverage area for permeable pavement and sport court cleaning throughout the urban park system. SPR has over 450 developed parks draining directly or indirectly to local waterbodies that have water quality issues. Permeable pavement is increasing in the park system to mitigate stormwater impacts and efficient maintenance of these facilities is key to long term functionality.											

Applicant Name:		Maple Valley city of - Public Works					Application Number:		WQC-2017-MaVaPW-00195		
Project Title:		Witte Road LID WQ Retrofit			Project Category:		Stormwater Facility				
148	338	KING	\$357,000	\$0	\$0	\$0	\$0	\$0	\$0	3	
The project entails the installation of water quality facilities in conjunction with a roadway project. The roadway project is the widening of about 1/2 mile of Witte Road near SE 254th Place in Maple Valley. The water quality project will install bio-retention facilities, Filterra units and also provide a wet-pond at an existing flow control facility. These facilities will result in a reduction in Fecal Coliform, DO, Phosphorous, and bacteria											

Applicant Name:		Wapato city of					Application Number:		WQC-2017-Wapato-00117		
Project Title:		Wapato WWTP Refinance			Project Category:		Wastewater Facility				
Refi		YAKIMA	\$0	\$7,615,000	\$0	\$0	\$0	\$0	\$0	2	
The City of Wapato is in the process of constructing its wastewater treatment plant (WWTP) at a cost of more than \$10 million. The construction project has been financed with a USDA RD grant/loan funding package with a grant of \$2.5 million and a loan of \$7.6 million. The City of Wapato is a low-income city and cannot afford the \$7.6 million loan for a term of 40 years. The City desires to refinance its funding through the Ecology Water Quality Financial Assistance Program.											

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Applicant Name:		Yakima County - Public Services Department					Application Number:		WQC-2017-YaCoPS-00143		
Project Title:		Yakima County Street Cleaning Program			Project Category:		Stormwater Activity				
Inel		YAKIMA	\$361,829	\$0	\$0	\$0	\$0	\$0	\$0	1, 20	

Yakima County is applying for funds to enhance its street cleaning program by acquiring a new vacuum excavation / catch basin cleaning (Vactor) vehicle. This purchase will increase Yakima County's street cleaning program capacity while improving water quality for various creeks, streams, and irrigation systems throughout the county. The purchase of this Vactor vehicle will increase frequency and effectiveness in maintaining and cleaning Yakima County's 1,233 Catch Basins and 560 Culverts.

Applicant Name:		Yelm city of - Public Works Department					Application Number:		WQC-2017-YelmPW-00109		
Project Title:		City of Yelm Stormwater Management Plan - Phase 2			Project Category:		Stormwater Activity				
Inel		THURSTON	\$150,000	\$50,000	\$0	\$0	\$0	\$0	\$0	1	

Continue development of City of Yelm storm water program, as outlined in the Ecology-funded initiation phase.

Applicant Name:		Ellensburg city of - Public Works Department					Application Number:		WQC-2017-EllePW-00050		
Project Title:		4 Bay Heated Storage Units			Project Category:		Stormwater Facility				
Inel		KITTITAS	\$504,336	\$0	\$0	\$0	\$0	\$0	\$0	1	

Eastern Washington winter conditions often prevent additional street sweeping and catch basin cleaning due to temperature constraints. All sweepers and vactor trucks are winterized from November through February regardless of conditions. The City of Ellensburg is requesting funding to construct four heated storage bays to house two sweepers and two vactor trucks. If funded, more street sweeping and catch basin cleaning could occur.

Applicant Name:		Tulalip Tribes					Application Number:		WQC-2017-TulaTr-00132		
Project Title:		Using Beavers to Restore Ecosystem Functions in the Snohomis			Project Category:		Nonpoint Source Activity				
Inel		SNOHOMISH	\$367,687	\$0	\$0	\$0	\$0	\$0	\$0	1	

This project aims to relocate nuisance beavers from the lowlands of Snohomish and King counties to the headwater streams of the Skykomish River in an effort to not only give the beavers an alternative to lethal management, but reap the ecological and hydrological benefits of having beavers present and abundant in the watershed.

**State Fiscal Year 2017 Draft Water Quality Funding Offer List and Intended Use Plan
Draft Combined Summary List**

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Proposed	Section 319 Grant Funding Proposed	Revolving Fund Standard Loan Proposed	Revolving Fund Forgivable Principal Loan Proposed	SFAP Grant Funding Proposed	Footnotes
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Applicant Name:		Spokane County - Stormwater Utility					Application Number:		WQC-2017-SpCoSU-00126		
Project Title:		Catch Basin Cleaner (Vacuum Truck)			Project Category:		Stormwater Activity				
Inel		SPOKANE	\$981,044	\$0	\$0	\$0	\$0	\$0	\$0	1	

Spokane County is applying for funds to enhance its Stormwater Maintenance & Operation plan. The County requests funding to purchase, operate and maintain a catch basin cleaner (vacuum truck) for three years. Spokane County would have the ability to increase the frequency of cleaning stormwater structures county-wide; thereby reducing the amount of pollutant-laden material from entering into area surface waters, the Spokane Valley-Rathdrum Prairie aquifer and ultimately the Spokane River.

Applicant Name:		Waitsburg city of					Application Number:		WQC-2017-Waitsb-00070		
Project Title:		Radio Read Water Meter Installation			Project Category:		Nonpoint Source Activity				
Inel		WALLA WALLA	\$202,180	\$0	\$0	\$0	\$0	\$0	\$0	1	

Installation of Radio Read Water meters

Totals:	\$67,434,125	\$140,008,831	\$2,707,626	\$1,488,345	\$98,000,000	\$2,000,000	\$33,204,725
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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) The project did not meet the minimum score of 600 points out of 1,000 required to be eligible for funding.
- 4) 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 proposed for other, higher ranked projects.
- 5) The project is the same as a project on the SFY16 funded project list offered full funding, including the maximum amount of grant for which it was eligible. Thus, it is not eligible for more grant and is not proposed for funding.
- 6) The project is a wastewater facility project determined by Ecology to be eligible for financial hardship funding for construction. Due to a lack of Centennial funding, Ecology is proposing a reduced interest rate loan for construction while committing to providing Centennial grant up to the eligible amount for construction contingent on legislative appropriation. See Table 8 and Table 14 in this document.
- 7) The project is a wastewater facility construction project determined by Ecology to be eligible for financial hardship funding. However, the project is part of a currently funded project that already received the \$5 million maximum per project Centennial grant/CWSRF FP loan for construction. Thus, the project is ineligible for additional Centennial grant/CWSRF FP loan for construction.
- 8) The project is a facility project proposed by a city or county. Thus, 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.
- 9) The project is a facility project proposed to be funded in-part via CWSRF. Thus, where applicable, the applicant will be required to comply with the following:
 - a) The AIS requirements described in the *American Iron and Steel* subsection in this document.
 - b) The SERP requirements described in the *State Environmental Review Process* subsection in this document.
 - c) The federal prevailing wage requirements described in the *Davis-Bacon Act Wages* subsection in this document.
- 10) The project is designated as a CWSRF “equivalency project”. Thus, where applicable, 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* subsection in this document.
 - b) Federal environmental cross cutters reporting requirements described in the *Federal Cross Cutters* subsection in this document.
- 11) The project is a Step 3 or Step 4 wastewater facility project or a stormwater project with a construction component proposed to be funded in-part with a CWSRF loan. Thus, 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* subsection in this document.
- 12) The project is proposed for funding in-part via CWSRF. Thus, Ecology must conduct a FCA as described in the *Financial Capability Assessment* subsection in this document before signing a funding agreement for the project.
- 13) The project is proposed for funding in-part via CWSRF. Thus, the applicant must conduct a CES as described in the *Cost and Effectiveness Analysis* subsection in this document.

- 14) The project is proposed for funding under the CWSRF Preconstruction category.
- 15) The project is eligible under the CWSRF GPR category but was not designated as-such, because Ecology attributed the project's funding to the Preconstruction category instead. See Table 9 in this document.
- 16) The project or a portion of the project is eligible under the CWSRF GPR category. See Table 10 in this document.
- 17) The project is being proposed for partial funding because, with the proposed partial funding, the total proposed CWSRF funding reached the total available amount of \$100,000,000.
- 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 applicant may receive additional funds to cover 100% of eligible riparian buffer activity that meets Ecology's funding requirements contingent on available Section 319 funding. Further clarification of the riparian restoration task and budget may be required.
- 20) Based on information provided in the application, Ecology determined that the project category entered by the applicant was incorrect. Ecology corrected the project category during the screening process and evaluated the project and its potential funding based on the Ecology-determined project category.
- 21) The project is a stormwater project eligible for SFAP grant funding with a reduced 15% match based on applicant hardship status.
- 22) The project is proposed for grant funding. A grant match is required.
- 23) Maximum grant award for livestock waste storage facilities is \$12,500 per land owner.
- 24) Project must include the use of GULD media in order to be eligible for SFAP funding.
- 25) Applicant must complete property acquisition in order to receive a final funding agreement.
- 26) Ecology staff identified elements in this project that may be necessary to meet requirement of a NPDES municipal permit. These elements are not eligible for grant funding and the final grant award may be reduced.
- 27) This project includes objectives that have previously funded by Ecology and are not eligible to receive additional grant funding. Final grant award has been adjusted to reflect eligible costs.
- 28) Applicant grant request exceeded maximum grant award.
- 29) All equipment purchases, including sweeper purchases, are subject to Ecology's equipment purchase policy per the Administrative Requirements for Recipients of Ecology Grants and Loans. Application does not provide sufficient detail about the quantity of work to justify equipment purchase vs. rental per Ecology equipment purchase policy. Additional expense justification must be provided in order to receive authorization for purchase.
- 30) Applicant grant request was less than maximum grant award.
- 31) This project includes design work proposed for funding under the 2016 Stormwater Pre-Construction Grants. Final grant award will be reduced to reflect previously funded objectives.
- 32) Applicant did not include all elements required to complete an Ecology-funded facility project. Applicant will be required to revise the scope of work to include these elements.
- 33) Grant eligibility for Step 1 Stormwater Facility Planning Projects is limited to planning for projects that treat existing development. Project expenses related to the implementation of BMPs for future growth are not SFAP grant eligible.
- 34) Ecology staff identified elements of the project as being ineligible or potentially ineligible for funding. Final funding will be contingent on final eligibility determinations.

Appendix 1a: List of Projects Proposed for CWSRF Funding

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

**State Fiscal Year 2017 Draft Water Quality Funding Offer List and Intended Use Plan
Revolving Fund Projects Identified for Funding**

Rank	Permit Number	Effluent Limits	Time Frame	Total Funds Requested	Revolving Fund Total Proposed	Standard Loan Proposed	Hardship Forgivable Principal Proposed	GPR Standard Loan Proposed	GPR Forgivable Principal Proposed	Precon Standard Loan Proposed	Precon Forgivable Principal Proposed	Loan Term (yrs)	Loan Interest Rate	Notes	
Applicant Name:		Valley View Sewer District									Application Number:		WQC-2017-VaViSD-00003		
Project Title:		Military Road South/Hilltop				CWSRF Project Category:		New Collector Sewers (Category IVA)							
1	wa0029181	<u>BOD:</u> 25 mg/l <u>TSS:</u> 30 mg/l	Start: 04/01/16 End: 09/28/18 Months	\$2,166,000	\$2,166,000	\$1,835,829	\$0	\$0	\$0	\$165,085	\$165,085	20	0.2%		
Applicant Name:		Toppenish city of - Public Works Department									Application Number:		WQC-2017-Toppen-00181		
Project Title:		Penny Lane Lift Station and Collection Sewers				CWSRF Project Category:		Sewer System Rehabilitation (Category IIIB)							
2	WA-0026123	<u>BOD:</u> 30 mg/l <u>TSS:</u> 30 mg/l	Start: 07/01/16 End: 07/01/20 Months	\$1,246,000	\$1,246,000	\$1,145,920	\$0	\$0	\$0	\$50,040	\$50,040	20	1.5%		
Applicant Name:		Valley View Sewer District									Application Number:		WQC-2017-VaViSD-00066		
Project Title:		The Loop				CWSRF Project Category:		New Collector Sewers (Category IVA)							
3	WA0029581	<u>BOD:</u> 25 mg/l <u>TSS:</u> 30 mg/l	Start: 04/01/16 End: 09/28/18 Months	\$4,779,200	\$4,779,200	\$4,291,073	\$0	\$0	\$0	\$244,064	\$244,064	20	0.1%		
Applicant Name:		LOTT Clean Water Alliance									Application Number:		WQC-2017-LOTOWA-00029		
Project Title:		Process Control Improvements Project				CWSRF Project Category:		Undefined							
4	0037061	<u>BOD:</u> 7 mg/l <u>TSS:</u> 30 mg/l	Start: 07/01/16 End: 12/31/18 Months	\$2,010,000	\$2,010,000	\$0	\$0	\$2,010,000	\$0	\$0	\$0	20	2.0%		
Applicant Name:		King County - Natural Resources and Parks Department									Application Number:		WQC-2017-KCoNRP-00011		
Project Title:		Rainier Valley Wet Weather Storage Project				CWSRF Project Category:		CSO Correction (Category V)							
5	WA0029181	<u>BOD:</u> 8 mg/l <u>TSS:</u> 11 mg/l	Start: 02/11/16 End: 12/31/18 Months	\$19,232,386	\$19,232,386	\$19,232,386	\$0	\$0	\$0	\$0	\$0	20	2.0%		

**State Fiscal Year 2017 Draft Water Quality Funding Offer List and Intended Use Plan
Revolving Fund Projects Identified for Funding**

Rank	Permit Number	Effluent Limits	Time Frame	Total Funds Requested	Revolving Fund Total Proposed	Standard Loan Proposed	Hardship Forgivable Principal Proposed	GPR Standard Loan Proposed	GPR Forgivable Principal Proposed	Precon Standard Loan Proposed	Precon Forgivable Principal Proposed	Loan Term (yrs)	Loan Interest Rate	Notes	
Applicant Name:		Skagit County Public Utility District No 1								Application Number:		WQC-2017-SCPUD1-00038			
Project Title:		Gilligan Creek Watershed Property Protection				CWSRF Project Category:		Urban (Category VII-D)							
7		N/A	Start: 07/01/16 End: 07/01/19 Months	\$1,590,000	\$1,590,000	\$0	\$0	\$1,192,500	\$397,500	\$0	\$0	20	2.0%		
Applicant Name:		Mabton city of								Application Number:		WQC-2017-Mabton-00060			
Project Title:		City of Mabton General Sewer Plan				CWSRF Project Category:		Undefined							
8	WA-002064-8	<u>BOD:</u> 10 mg/l <u>TSS:</u> 30 mg/l	Start: 07/01/16 End: 07/01/20 Months	\$75,000	\$75,000	\$0	\$0	\$0	\$0	\$37,500	\$37,500	20	2.0%		
Applicant Name:		Chelan County Public Utilities District								Application Number:		WQC-2017-ChCPUD-00119			
Project Title:		Peshastin/Dryden Wastewater Improvement Project				CWSRF Project Category:		Advanced Treatment (Category II)							
10	WA0052175	<u>BOD:</u> 30 mg/l <u>TSS:</u> 30 mg/l	Start: 01/01/16 End: 01/01/20 Months	\$4,957,464	\$4,957,464	\$4,509,355	\$0	\$0	\$0	\$224,054	\$224,054	20	0.8%		
Applicant Name:		Asotin city of								Application Number:		WQC-2017-Asotin-00194			
Project Title:		2nd Street (Harding to Washington) Stormwater Improvem				CWSRF Project Category:		Storm Sewers (Category VI)							
11		N/A	Start: 07/01/16 End: 06/30/17 Months	\$695,000	\$94,250	\$94,250	\$0	\$0	\$0	\$0	\$0	20	2.0%		
Applicant Name:		Spokane city of								Application Number:		WQC-2017-Spokane-00154			
Project Title:		High Drive Stormwater Improvements				CWSRF Project Category:		Storm Sewers (Category VI)							
12		N/A	Start: 09/01/16 End: 12/28/18 Months	\$1,209,000	\$1,047,000	\$1,047,000	\$0	\$0	\$0	\$0	\$0	20	2.0%		

**State Fiscal Year 2017 Draft Water Quality Funding Offer List and Intended Use Plan
Revolving Fund Projects Identified for Funding**

Rank	Permit Number	Effluent Limits	Time Frame	Total Funds Requested	Revolving Fund Total Proposed	Standard Loan Proposed	Hardship Forgivable Principal Proposed	GPR Standard Loan Proposed	GPR Forgivable Principal Proposed	Precon Standard Loan Proposed	Precon Forgivable Principal Proposed	Loan Term (yrs)	Loan Interest Rate	Notes	
Applicant Name:		Island County - Public Health Department								Application Number:		WQC-2017-IsCoPH-00130			
Project Title:		On-Site Sewage System Financial Assistance Program				CWSRF Project Category:		Individual/Decentralized Sewage Treatment (Category VII-L)							
14		N/A	Start: 07/01/16 End: 06/30/20 Months	\$2,500,000	\$2,000,000	\$500,000	\$0	\$1,500,000	\$0	\$0	\$0	5	1.0%		
Applicant Name:		Sequim city of - Public Works Department								Application Number:		WQC-2017-SequPW-00162			
Project Title:		Doe Run Lift Station Improvements				CWSRF Project Category:		Sewer System Rehabilitation (Category IIIB)							
16	WA0022349	<u>BOD:</u> 30 mg/l <u>TSS:</u> 30 mg/l	Start: 07/10/15 End: 11/30/17 Months	\$589,000	\$589,000	\$506,861	\$0	\$0	\$0	\$41,070	\$41,070	20	1.8%		
Applicant Name:		Palouse city of								Application Number:		WQC-2017-Palous-00128			
Project Title:		City of Palouse Wastewater Facility Plan				CWSRF Project Category:		Undefined							
19	WA-004480-6	<u>BOD:</u> 10 mg/l <u>TSS:</u> 15 mg/l	Start: 07/01/16 End: 12/31/19 Months	\$167,670	\$167,670	\$0	\$0	\$0	\$0	\$167,670	\$0	5	1.0%		
Applicant Name:		Sequim city of - Public Works Department								Application Number:		WQC-2017-SequPW-00177			
Project Title:		Sunnyside Sanitary Sewer Improvement				CWSRF Project Category:		Sewer System Rehabilitation (Category IIIB)							
20	WA0022349	<u>BOD:</u> 30 mg/l <u>TSS:</u> 30 mg/l	Start: 07/30/15 End: 10/30/17 Months	\$513,800	\$513,800	\$463,726	\$0	\$0	\$0	\$25,037	\$25,037	20	1.8%		
Applicant Name:		Spokane city of								Application Number:		WQC-2017-Spokane-00020			
Project Title:		Rebecca Control Facility for CSO Basin 41				CWSRF Project Category:		CSO Correction (Category V)							
21	WA-002447-3	<u>BOD:</u> 30 mg/l <u>TSS:</u> 30 mg/l	Start: 09/01/16 End: 12/29/17 Months	\$960,000	\$960,000	\$960,000	\$0	\$0	\$0	\$0	\$0	20	2.0%		

**State Fiscal Year 2017 Draft Water Quality Funding Offer List and Intended Use Plan
Revolving Fund Projects Identified for Funding**

Rank	Permit Number	Effluent Limits	Time Frame	Total Funds Requested	Revolving Fund Total Proposed	Standard Loan Proposed	Hardship Forgivable Principal Proposed	GPR Standard Loan Proposed	GPR Forgivable Principal Proposed	Precon Standard Loan Proposed	Precon Forgivable Principal Proposed	Loan Term (yrs)	Loan Interest Rate	Notes	
Applicant Name:		Spokane city of								Application Number:		WQC-2017-Spokane-00018			
Project Title:		Riverside Interceptor Protection				CWSRF Project Category:		CSO Correction (Category V)							
22	WA-002447-3	<u>BOD:</u> 30 mg/l <u>TSS:</u> 30 mg/l	Start: 09/01/16 End: 12/29/17 Months	\$4,200,000	\$4,200,000	\$4,200,000	\$0	\$0	\$0	\$0	\$0	20	2.0%		
Applicant Name:		Sprague city of								Application Number:		WQC-2017-Sprague-00221			
Project Title:		Lift Station Improvement Project				CWSRF Project Category:		Sewer System Rehabilitation (Category IIIB)							
24		N/A	Start: 07/01/16 End: 12/31/17 Months	\$824,000	\$824,000	\$744,900	\$0	\$0	\$0	\$39,550	\$39,550	20	2.0%		
Applicant Name:		Spokane city of								Application Number:		WQC-2017-Spokane-00021			
Project Title:		River Infiltration Reduction				CWSRF Project Category:		Infiltration/Inflow (Category IIIA)							
25	WA-002447-3	<u>BOD:</u> 30 mg/l <u>TSS:</u> 30 mg/l	Start: 10/03/16 End: 12/28/18 Months	\$1,200,859	\$1,200,859	\$1,200,859	\$0	\$0	\$0	\$0	\$0	20	2.0%		
Applicant Name:		Kennewick city of								Application Number:		WQC-2017-Kennew-00097			
Project Title:		Kennewick WWTP Sustainability Improvements Phase 1				CWSRF Project Category:		Secondary Treatment (Category I)							
32	WA-004478-4	<u>BOD:</u> 30 mg/l <u>TSS:</u> 30 mg/l	Start: 07/01/16 End: 06/30/21 Months	\$3,885,000	\$3,885,000	\$1,965,000	\$0	\$1,877,635	\$42,365	\$0	\$0	20	2.0%		
Applicant Name:		Royal City city of								Application Number:		WQC-2017-RoyalC-00080			
Project Title:		Royal City Wastewater Facility Plan Amendment				CWSRF Project Category:		Undefined							
38	Reclaimed Water Permit ST0005294	<u>BOD:</u> 10 mg/l <u>TSS:</u> 15 mg/l	Start: 07/01/16 End: 07/01/18 Months	\$40,000	\$40,000	\$0	\$0	\$0	\$0	\$20,000	\$20,000	20	2.0%		

**State Fiscal Year 2017 Draft Water Quality Funding Offer List and Intended Use Plan
Revolving Fund Projects Identified for Funding**

Rank	Permit Number	Effluent Limits	Time Frame	Total Funds Requested	Revolving Fund Total Proposed	Standard Loan Proposed	Hardship Forgivable Principal Proposed	GPR Standard Loan Proposed	GPR Forgivable Principal Proposed	Precon Standard Loan Proposed	Precon Forgivable Principal Proposed	Loan Term (yrs)	Loan Interest Rate	Notes	
Applicant Name:		Sequim city of - Public Works Department								Application Number:		WQC-2017-SequPW-00186			
Project Title:		Aerobic Digester Capacity Upgrades				CWSRF Project Category:				Undefined					
43	WA0022349	<u>BOD:</u> 30 mg/l <u>TSS:</u> 30 mg/l	Start: 07/01/16 End: 09/15/17 Months	\$178,050	\$178,050	\$0	\$0	\$0	\$0	\$89,025	\$89,025	20	2.0%		
Applicant Name:		Spangle town of								Application Number:		WQC-2017-Spangl-00207			
Project Title:		Spangle Wastewater Treatment Plant				CWSRF Project Category:				Undefined					
44	WA0045471	<u>BOD:</u> 10 mg/l <u>TSS:</u> 15 mg/l	Start: 10/16/15 End: 12/31/16 Months	\$27,000	\$27,000	\$0	\$0	\$0	\$0	\$13,500	\$13,500	20	2.0%		
Applicant Name:		Kennewick city of								Application Number:		WQC-2017-Kennew-00222			
Project Title:		Kennewick WWTP Sustainability Improvements Phase 2				CWSRF Project Category:				Undefined					
46	WA-004478-4	<u>BOD:</u> 30 mg/l <u>TSS:</u> 30 mg/l	Start: 07/01/16 End: 09/01/17 Months	\$2,347,000	\$2,347,000	\$2,347,000	\$0	\$0	\$0	\$0	\$0	20	2.0%		
Applicant Name:		Soap Lake city of								Application Number:		WQC-2017-SoaLak-00086			
Project Title:		Stormwater Plan				CWSRF Project Category:				Storm Sewers (Category VI)					
51		N/A	Start: 07/01/16 End: 07/01/20 Months	\$64,000	\$64,000	\$0	\$0	\$0	\$0	\$32,000	\$32,000	20	2.0%		
Applicant Name:		Oak Harbor city of								Application Number:		WQC-2017-OakHar-00081			
Project Title:		City of Oak Harbor Wastewater Treatment Plant				CWSRF Project Category:				Advanced Treatment (Category II)					
53	WA0020567	<u>BOD:</u> 25 mg/l <u>TSS:</u> 75 mg/l	Start: 07/01/14 End: 12/31/18 Months	\$85,715,405	\$42,632,742	\$42,182,742	\$0	\$450,000	\$0	\$0	\$0	20	1.6%		

**State Fiscal Year 2017 Draft Water Quality Funding Offer List and Intended Use Plan
Revolving Fund Projects Identified for Funding**

Rank	Permit Number	Effluent Limits	Time Frame	Total Funds Requested	Revolving Fund Total Proposed	Standard Loan Proposed	Hardship Forgivable Principal Proposed	GPR Standard Loan Proposed	GPR Forgivable Principal Proposed	Precon Standard Loan Proposed	Precon Forgivable Principal Proposed	Loan Term (yrs)	Loan Interest Rate	Notes	
Applicant Name:		Lummi Tribal Sewer and Water District								Application Number:		WQC-2017-LTS-00199			
Project Title:		Lummi Tribe: Gooseberry Point WWTF Facilities Plan				CWSRF Project Category:				Undefined					
61	WA002566-6	<u>BOD:</u> 30 mg/l <u>TSS:</u> 30 mg/l	Start: 02/01/16 End: 10/07/16 Months	\$120,000	\$120,000	\$0	\$0	\$0	\$0	\$60,000	\$60,000	20	2.0%		
Applicant Name:		Kalama city of								Application Number:		WQC-2017-Kalama-00161			
Project Title:		Kalama General Sewer and Wastewater Facilities Plan				CWSRF Project Category:				Undefined					
65	WA0020320	<u>BOD:</u> 30 mg/l <u>TSS:</u> 45 mg/l	Start: 07/05/16 End: 10/31/16 Months	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$50,000	\$50,000	5	1.0%		
Applicant Name:		Wenatchee city of								Application Number:		WQC-2017-Wenatc-00056			
Project Title:		Peachey Street Basin Water Quality Retrofit				CWSRF Project Category:				Storm Sewers (Category VI)					
78		N/A	Start: 09/01/16 End: 09/01/17 Months	\$746,250	\$248,750	\$248,750	\$0	\$0	\$0	\$0	\$0	20	2.0%		
Applicant Name:		San Juan County - Public Works Department								Application Number:		WQC-2017-SJCoPW-00071			
Project Title:		Market and Madrona Water Quality Improvements				CWSRF Project Category:				Storm Sewers (Category VI)					
84		N/A	Start: 07/24/16 End: 02/15/19 Months	\$415,000	\$104,150	\$104,150	\$0	\$0	\$0	\$0	\$0	20	2.0%		
Applicant Name:		San Juan County Health and Community Services								Application Number:		WQC-2017-SJCoHC-00164			
Project Title:		San Juan County On-Site Sewage System Repair Financial				CWSRF Project Category:				Individual/Decentralized Sewage Treatment (Category VII-L)					
85		N/A	Start: 01/01/17 End: 12/31/21 Months	\$300,000	\$300,000	\$100,000	\$0	\$200,000	\$0	\$0	\$0	5	1.0%		

**State Fiscal Year 2017 Draft Water Quality Funding Offer List and Intended Use Plan
Revolving Fund Projects Identified for Funding**

Rank	Permit Number	Effluent Limits	Time Frame	Total Funds Requested	Revolving Fund Total Proposed	Standard Loan Proposed	Hardship Forgivable Principal Proposed	GPR Standard Loan Proposed	GPR Forgivable Principal Proposed	Precon Standard Loan Proposed	Precon Forgivable Principal Proposed	Loan Term (yrs)	Loan Interest Rate	Notes	
Applicant Name:		Bellingham city of - Public Works Department								Application Number:		WQC-2017-BellPW-00113			
Project Title:		Maplewood WQ Retrofit				CWSRF Project Category:		Storm Sewers (Category VI)							
89		N/A	Start: 07/01/16 End: 06/30/19 Months	\$1,289,038	\$322,260	\$322,260	\$0	\$0	\$0	\$0	\$0	20	2.0%		
Applicant Name:		Concrete town of								Application Number:		WQC-2017-Concre-00046			
Project Title:		Town of Concrete 2016 Sanitary Sewer Inflow and Infiltrat				CWSRF Project Category:		Infiltration/Inflow (Category IIIA)							
94	WA0020851	<u>BOD:</u> 30 mg/l <u>TSS:</u> 30 mg/l	Start: 07/01/16 End: 12/31/17 Months	\$975,000	\$975,000	\$915,000	\$0	\$0	\$0	\$30,000	\$30,000	20	1.0%		
Applicant Name:		Sumner city of								Application Number:		WQC-2017-Sumner-00129			
Project Title:		Sumner Decant Facility Upgrades				CWSRF Project Category:		Storm Sewers (Category VI)							
109		N/A	Start: 07/01/16 End: 12/31/18 Months	\$500,000	\$125,000	\$125,000	\$0	\$0	\$0	\$0	\$0	20	2.0%		
Applicant Name:		Twisp town of - Public Works								Application Number:		WQC-2017-TwisPW-00151			
Project Title:		Town of Twisp General Sewer Plan and Biosolids Evaluati				CWSRF Project Category:		Undefined							
112		N/A	Start: 06/30/16 End: 12/31/17 Months	\$358,420	\$358,420	\$0	\$0	\$0	\$0	\$179,210	\$179,210	20	2.0%		
Applicant Name:		Port Townsend city of								Application Number:		WQC-2017-PorToc-00182			
Project Title:		Wastewater Treatment Plant Outfall Replacement Project				CWSRF Project Category:		Undefined							
123	WA0037052	<u>BOD:</u> 30 mg/l <u>TSS:</u> 30 mg/l	Start: 06/01/16 End: 12/31/19 Months	\$600,000	\$408,000	\$0	\$0	\$0	\$0	\$204,000	\$204,000	20	2.0%		

**State Fiscal Year 2017 Draft Water Quality Funding Offer List and Intended Use Plan
Revolving Fund Projects Identified for Funding**

Rank	Permit Number	Effluent Limits	Time Frame	Total Funds Requested	Revolving Fund Total Proposed	Standard Loan Proposed	Hardship Forgivable Principal Proposed	GPR Standard Loan Proposed	GPR Forgivable Principal Proposed	Precon Standard Loan Proposed	Precon Forgivable Principal Proposed	Loan Term (yrs)	Loan Interest Rate	Notes	
Applicant Name:		Cheney city of								Application Number:		WQC-2017-Cheney-00214			
Project Title:		City of Cheney Reclaimed Water Engineering Report				CWSRF Project Category:		Recycled Water Distribution (Category X)							
126		N/A	Start: 01/01/16 End: 03/01/18 Months	\$112,000	\$112,000	\$0	\$0	\$0	\$0	\$56,000	\$56,000	5	1.0%		
Totals:				\$131,989,431	\$100,000,000	\$89,042,060	\$0	\$7,230,135	\$439,865	\$1,727,805	\$1,560,135				

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Appendix 1b: List of Projects Proposed for Centennial Funding

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

**State Fiscal Year 2017 Draft Water Quality Funding Offer List and Intended Use Plan
Centennial Grant Projects Identified for Funding**

Rank	Hardship Eligibility	County	Grant Funds Requested/Eligible	Centennial Funding Proposed	Footnotes
Applicant Name:		Spokane County - Stormwater Utility		Application Number:	WQC-2017-SpCoSU-00005
Project Title:		Hawthorne Road East Stormwater Retrofit	Project Type:	Stormwater Facility	
6		SPOKANE	\$667,626	\$112,500	
Applicant Name:		Island County - Public Health Department		Application Number:	WQC-2017-IsCoPH-00130
Project Title:		On-Site Sewage System Financial Assistance Program	Project Type:	On-Site Septic System	
14		ISLAND	\$500,000	\$500,000	
Applicant Name:		Kitsap Public Health District		Application Number:	WQC-2017-KitPHD-00039
Project Title:		Kitsap County TMDL Implementation Project	Project Type:	Nonpoint Source Activity	
33		KITSAP	\$300,000	\$89,078	
Applicant Name:		Okanogan Conservation District		Application Number:	WQC-2017-OkanCD-00188
Project Title:		Okanogan Complex Fire Non-Point Source Pollution Response	Project Type:	Nonpoint Source Activity	
40		OKANOGAN	\$196,996	\$196,996	
Applicant Name:		College Place city of - Engineering Department		Application Number:	WQC-2017-CoPIED-00197
Project Title:		City of College Place Regional Stormwater System Plan	Project Type:	Stormwater Facility	
45		WALLA WALLA	\$178,000	\$79,567	
Applicant Name:		Yakima County - Public Services Department		Application Number:	WQC-2017-YaCoPS-00013
Project Title:		Shaw Creek Relocation and Riparian Restoration project	Project Type:	Nonpoint Source Activity	
47		YAKIMA	\$497,999	\$497,999	
Applicant Name:		Foster Creek Conservation District		Application Number:	WQC-2017-FoCrCD-00171
Project Title:		Douglas County Water Quality Improvement	Project Type:	Nonpoint Source Activity	
48		DOUGLAS	\$250,000	\$250,000	

**State Fiscal Year 2017 Draft Water Quality Funding Offer List and Intended Use Plan
Centennial Grant Projects Identified for Funding**

Rank	Hardship Eligibility	County	Grant Funds Requested/Eligible	Centennial Funding Proposed	Footnotes
Applicant Name:		Jefferson County Public Health		Application Number:	WQC-2017-JeCoPH-00167
Project Title:		Strait Priority Areas	Project Type:	Nonpoint Source Activity	
49		JEFFERSON	\$374,243	\$374,243	
Applicant Name:		Foster Creek Conservation District		Application Number:	WQC-2017-FoCrCD-00067
Project Title:		Douglas County Agricultural BMPs	Project Type:	Nonpoint Source Activity	
50		DOUGLAS	\$250,000	\$250,000	
Applicant Name:		Jefferson County Public Health		Application Number:	WQC-2017-JeCoPH-00168
Project Title:		Central Hood Canal PIC	Project Type:	Nonpoint Source Activity	
55		JEFFERSON	\$357,244	\$357,244	
Totals:			\$3,572,107	\$2,707,626	

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Appendix 1c: List of Projects Proposed for Section 319 Funding

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

**State Fiscal Year 2017 Draft Water Quality Funding Offer List and Intended Use Plan
Clean Water Act Section 319 Grant Projects Identified for Funding**

Rank	County	Grant Funds Requested	Section 319 Funding Proposed	Footnotes
Applicant Name: Clark Public Utility District		Application Number: WQC-2017-ClaPUD-00122		
Project Title: East Fork Lewis Knotweed Control Project		Project Type: Nonpoint Source Activity		
15	CLARK	\$249,696	\$249,696	
Applicant Name: Adopt A Stream Foundation		Application Number: WQC-2017-Adopta-00131		
Project Title: Upper Catherine Creek Riparian Restoration		Project Type: Nonpoint Source Activity		
17	SNOHOMISH	\$122,072	\$122,072	
Applicant Name: Nooksack Indian Tribe		Application Number: WQC-2017-NookIT-00096		
Project Title: South Fork Nooksack Temperature TMDL Riparian Implementati		Project Type: Nonpoint Source Activity		
23	WHATCOM	\$139,300	\$139,300	
Applicant Name: Adopt A Stream Foundation		Application Number: WQC-2017-Adopta-00223		
Project Title: Strawberry Fields Buffer Enhancement		Project Type: Nonpoint Source Activity		
26	SNOHOMISH	\$126,910	\$126,910	
Applicant Name: Sound Salmon Solutions		Application Number: WQC-2017-SoSaSo-00085		
Project Title: Blue Heron Riparian Restoration Phase II		Project Type: Nonpoint Source Activity		
29	KING	\$126,500	\$126,500	
Applicant Name: Underwood Conservation District		Application Number: WQC-2017-UndeCD-00095		
Project Title: WRIA 29 Water Quality Implementation Project		Project Type: Nonpoint Source Activity		
31	KLICKITAT	\$92,546	\$92,546	
Applicant Name: Kitsap Public Health District		Application Number: WQC-2017-KitPHD-00039		
Project Title: Kitsap County TMDL Implementation Project		Project Type: Nonpoint Source Activity		
33	KITSAP	\$300,000	\$210,922	

**State Fiscal Year 2017 Draft Water Quality Funding Offer List and Intended Use Plan
Clean Water Act Section 319 Grant Projects Identified for Funding**

Rank	County	Grant Funds Requested	Section 319 Funding Proposed	Footnotes
Applicant Name: Lower Columbia Estuary Partnership		Application Number: WQC-2017-LCEP-00115		
Project Title: East Fork Lewis River Side Channel Restoration Project		Project Type: Nonpoint Source Activity		
41	CLARK	\$170,399	\$170,399	
Applicant Name: Methow Salmon Recovery Foundation		Application Number: WQC-2017-MSRF-00166		
Project Title: Methow Beaver Project Phase 3 Completion		Project Type: Nonpoint Source Activity		
54	OKANOGAN	\$250,000	\$250,000	
Totals:		\$1,577,423	\$1,488,345	

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Appendix 1d: List of Projects Proposed for SFAP Funding

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

**State Fiscal Year 2017 Draft Water Quality Funding Offer List and Intended Use Plan
Stormwater Financial Assistance Program Projects Identified for Funding**

Rank	County	Grant Funds Requested/Eligible	SFAP Funding Proposed	Footnotes
Applicant Name: Spokane County - Stormwater Utility				
Application Number: WQC-2017-SpCoSU-00005				
Project Title: Hawthorne Road East Stormwater Retrofit				
Project Type: Stormwater Facility				
6	SPOKANE	\$667,626	\$555,126	
Applicant Name: Clarkston city of				
Application Number: WQC-2017-Clarks-00027				
Project Title: Clarkston Stormwater Improvements				
Project Type: Stormwater Facility				
9	ASOTIN	\$540,600	\$459,510	
Applicant Name: Asotin city of				
Application Number: WQC-2017-Asotin-00194				
Project Title: 2nd Street (Harding to Washington) Stormwater Improvements				
Project Type: Stormwater Facility				
11	ASOTIN	\$695,000	\$521,250	
Applicant Name: Spokane city of				
Application Number: WQC-2017-Spokane-00154				
Project Title: High Drive Stormwater Improvements				
Project Type: Stormwater Facility				
12	SPOKANE	\$242,000	\$242,000	
Applicant Name: Spokane County - Stormwater Utility				
Application Number: WQC-2017-SpCoSU-00082				
Project Title: Monroe Street Stormwater Retrofit				
Project Type: Stormwater Facility				
13	SPOKANE	\$629,404	\$629,404	
Applicant Name: Spokane County - Stormwater Utility				
Application Number: WQC-2017-SpCoSU-00107				
Project Title: Hawthorne West Stormwater Retrofit				
Project Type: Stormwater Facility				
18	SPOKANE	\$610,375	\$610,375	
Applicant Name: Spokane County - Stormwater Utility				
Application Number: WQC-2017-SpCoSU-00061				
Project Title: Hastings Road Stormwater Retrofit				
Project Type: Stormwater Facility				
27	SPOKANE	\$677,591	\$677,591	

**State Fiscal Year 2017 Draft Water Quality Funding Offer List and Intended Use Plan
Stormwater Financial Assistance Program Projects Identified for Funding**

Rank	County	Grant Funds Requested/Eligible	SFAP Funding Proposed	Footnotes
Applicant Name: Marysville city of - Public Works Department		Application Number: WQC-2017-MaryPW-00075		
Project Title: Marysville Enhanced Street Sweeping Program		Project Type: Stormwater Activity		
28	SNOHOMISH	\$674,015	\$505,511	
Applicant Name: Spokane city of		Application Number: WQC-2017-Spokan-00016		
Project Title: Cochran Basin Infiltration Ponds		Project Type: Stormwater Facility		
30	SPOKANE	\$2,512,500	\$2,512,500	
Applicant Name: Spokane County - Stormwater Utility		Application Number: WQC-2017-SpCoSU-00083		
Project Title: Mill Road Stormwater Retrofit		Project Type: Stormwater Facility		
34	SPOKANE	\$655,518	\$655,518	
Applicant Name: Kirkland city of - Public Works		Application Number: WQC-2017-KirkPW-00047		
Project Title: 132nd Square Park Retrofit Facility		Project Type: Stormwater Facility		
36	KING	\$3,379,373	\$2,534,530	
Applicant Name: Spokane Valley city of		Application Number: WQC-2017-SpoVal-00012		
Project Title: Ponderosa Drive Stormwater Diversions		Project Type: Stormwater Facility		
37	SPOKANE	\$537,750	\$537,750	
Applicant Name: Spokane Valley city of		Application Number: WQC-2017-SpoVal-00063		
Project Title: Havana Stormwater Diversions at 8th & 14th		Project Type: Stormwater Facility		
39	SPOKANE	\$80,025	\$80,025	
Applicant Name: Spokane County - Stormwater Utility		Application Number: WQC-2017-SpCoSU-00106		
Project Title: Bellwood Drive Stormwater Retrofit		Project Type: Stormwater Facility		
42	SPOKANE	\$350,021	\$350,021	

**State Fiscal Year 2017 Draft Water Quality Funding Offer List and Intended Use Plan
Stormwater Financial Assistance Program Projects Identified for Funding**

Rank	County	Grant Funds Requested/Eligible	SFAP Funding Proposed	Footnotes
Applicant Name: College Place city of - Engineering Department				
Application Number: WQC-2017-CoPIED-00197				
Project Title: City of College Place Regional Stormwater System Plan		Project Type: Stormwater Facility		
45	WALLA WALLA	\$178,000	\$88,282	
Applicant Name: Bremerton city of - Public Works and Utilities				
Application Number: WQC-2017-BremPW-00052				
Project Title: Marine Drive Stormwater LID Retrofit Construction		Project Type: Stormwater Facility		
52	KITSAP	\$664,747	\$498,560	
Applicant Name: Whatcom County - Public Works Department				
Application Number: WQC-2017-WhCoPW-00030				
Project Title: Agate Bay Stormwater Improvements		Project Type: Stormwater Facility		
58	WHATCOM	\$997,097	\$997,097	
Applicant Name: Spokane city of				
Application Number: WQC-2017-Spokan-00014				
Project Title: Pacific and Perry Infiltration Facility		Project Type: Stormwater Facility		
59	SPOKANE	\$1,192,500	\$1,192,500	
Applicant Name: Spokane city of				
Application Number: WQC-2017-Spokan-00017				
Project Title: Erie Stormwater Facility		Project Type: Stormwater Facility		
60	SPOKANE	\$967,500	\$892,500	
Applicant Name: Redmond city of - Public Works Department				
Application Number: WQC-2017-RedmPW-00225				
Project Title: Tosh Creek Restoration – Prescott Vault Retrofit - Design		Project Type: Stormwater Facility		
63	KING	\$250,000	\$250,000	
Applicant Name: Lynden city of - Public Works Department				
Application Number: WQC-2017-LyndPW-00098				
Project Title: City of Lynden and Northwest Washington Fair Stormwater Improvements		Project Type: Stormwater Facility		
67	WHATCOM	\$121,074	\$109,814	

**State Fiscal Year 2017 Draft Water Quality Funding Offer List and Intended Use Plan
Stormwater Financial Assistance Program Projects Identified for Funding**

Rank	County	Grant Funds Requested/Eligible	SFAP Funding Proposed	Footnotes
Applicant Name: Medina city of				
Project Title: 2017 Street Sweeping Program			Application Number: WQC-2017-Medina-00044	
		Project Type: Stormwater Activity		
72	KING	\$72,000	\$54,000	
Applicant Name: Ferndale city of				
Project Title: Stormwater Decant Facility Design			Application Number: WQC-2017-Fernda-00010	
		Project Type: Stormwater Facility		
73	WHATCOM	\$27,782	\$20,837	
Applicant Name: Seattle port of - Seaport Environmental Program				
Project Title: Port of Seattle Shilshole Bay Marina LID Retrofit			Application Number: WQC-2017-SepSEP-00205	
		Project Type: Stormwater Facility		
75	KING	\$114,000	\$114,000	
Applicant Name: Walla Walla city of				
Project Title: Isaacs Avenue Corridor Stormwater Green Retrofit Project			Application Number: WQC-2017-WalWal-00192	
		Project Type: Stormwater Facility		
77	WALLA WALLA	\$1,331,702	\$1,196,425	
Applicant Name: Wenatchee city of				
Project Title: Peachey Street Basin Water Quality Retrofit			Application Number: WQC-2017-Wenatc-00056	
		Project Type: Stormwater Facility		
78	CHELAN	\$746,250	\$746,250	
Applicant Name: Redmond city of - Public Works Department				
Project Title: Tosh Creek Restoration – Onyx Pond Retrofit - Design			Application Number: WQC-2017-RedmPW-00174	
		Project Type: Stormwater Facility		
79	KING	\$250,000	\$250,000	
Applicant Name: Redmond city of - Public Works Department				
Project Title: Sammamish River - NE 90th St. Basin - Water Quality Retrofit Pre			Application Number: WQC-2017-RedmPW-00218	
		Project Type: Stormwater Facility		
81	KING	\$250,000	\$250,000	

**State Fiscal Year 2017 Draft Water Quality Funding Offer List and Intended Use Plan
Stormwater Financial Assistance Program Projects Identified for Funding**

Rank	County	Grant Funds Requested/Eligible	SFAP Funding Proposed	Footnotes
Applicant Name: Walla Walla city of		Application Number: WQC-2017-WalWal-00224		
Project Title: Park Street IRRP Stormwater Green Retrofit Project		Project Type: Stormwater Facility		
82	WALLA WALLA	\$216,540	\$216,540	
Applicant Name: San Juan County - Public Works Department		Application Number: WQC-2017-SJCoPW-00071		
Project Title: Market and Madrona Water Quality Improvements		Project Type: Stormwater Facility		
84	SAN JUAN	\$415,000	\$312,450	
Applicant Name: Vancouver city of		Application Number: WQC-2017-Vancou-00153		
Project Title: Lower Grand Industrial Area LID Retrofits		Project Type: Stormwater Facility		
86	CLARK	\$1,430,000	\$1,072,500	
Applicant Name: King County - Water and Land Resources Division		Application Number: WQC-2017-KCWLRD-00204		
Project Title: May Creek Tributary 291A Cemetery Pond Retrofit and Wetland		Project Type: Stormwater Facility		
88	KING	\$209,444	\$209,444	
Applicant Name: Bellingham city of - Public Works Department		Application Number: WQC-2017-BellPW-00113		
Project Title: Maplewood WQ Retrofit		Project Type: Stormwater Facility		
89	WHATCOM	\$1,289,038	\$966,779	
Applicant Name: Union Gap city of		Application Number: WQC-2017-UniGap-00040		
Project Title: Ahtanum Road and Main Street Stormwater Improvements		Project Type: Stormwater Facility		
92	YAKIMA	\$219,300	\$219,300	
Applicant Name: Puyallup city of - Public Works		Application Number: WQC-2017-PuyaPW-00139		
Project Title: Corporate Yards Decant Facility		Project Type: Stormwater Facility		
93	PIERCE	\$1,012,042	\$1,012,042	

**State Fiscal Year 2017 Draft Water Quality Funding Offer List and Intended Use Plan
Stormwater Financial Assistance Program Projects Identified for Funding**

Rank	County	Grant Funds Requested/Eligible	SFAP Funding Proposed	Footnotes
Applicant Name: King County - Facilities Management Division		Application Number: WQC-2017-KiCoFM-00108		
Project Title: King County District Court Low Impact Development Retrofit Pro		Project Type: Stormwater Facility		
95	KING	\$1,142,017	\$1,142,018	
Applicant Name: King County - Water and Land Resources Division		Application Number: WQC-2017-KCWLRD-00025		
Project Title: Evans Creek Tributary 108 NE 79th Street Detention Facility Retr		Project Type: Stormwater Facility		
97	KING	\$244,749	\$244,748	
Applicant Name: Burlington city of		Application Number: WQC-2017-Burlin-00206		
Project Title: Pine Street Pervious Concrete Shoulders		Project Type: Stormwater Facility		
99	SKAGIT	\$199,350	\$199,351	
Applicant Name: Renton city of		Application Number: WQC-2017-Renton-00065		
Project Title: NE 16th St & Jefferson Avenue NE Green Street Stormwater Retr		Project Type: Stormwater Facility		
100	KING	\$1,631,250	\$1,631,250	
Applicant Name: Granite Falls city of		Application Number: WQC-2017-GraFal-00068		
Project Title: Low Impact Development (LID) Retrofit Project - Phase II		Project Type: Stormwater Facility		
101	SNOHOMISH	\$547,000	\$410,250	
Applicant Name: Wenatchee city of		Application Number: WQC-2017-Wenatc-00102		
Project Title: Wenatchee Valley Water Quality Facility Education & Outreach		Project Type: Stormwater Activity		
103	CHELAN	\$37,500	\$37,500	
Applicant Name: Asotin County - Public Works Department		Application Number: WQC-2017-AsCoPW-00140		
Project Title: Asotin County Regional Stormwater Program Sweeper		Project Type: Stormwater Activity		
105	ASOTIN	\$302,500	\$257,125	

**State Fiscal Year 2017 Draft Water Quality Funding Offer List and Intended Use Plan
Stormwater Financial Assistance Program Projects Identified for Funding**

Rank	County	Grant Funds Requested/Eligible	SFAP Funding Proposed	Footnotes
Applicant Name: Friday Harbor town of				
Application Number: WQC-2017-FriHar-00031				
Project Title: Spring Street Waterfront Storm Water Filtration Vault		Project Type: Stormwater Facility		
106	SAN JUAN	\$773,935	\$773,935	
Applicant Name: Soap Lake city of				
Application Number: WQC-2017-SoaLak-00191				
Project Title: Street Sweeping Plan		Project Type: Stormwater Activity		
107	GRANT	\$161,500	\$161,500	
Applicant Name: Bremerton city of - Public Works and Utilities				
Application Number: WQC-2017-BremPW-00055				
Project Title: East 11th Street Stormwater Treatment Design		Project Type: Stormwater Facility		
108	KITSAP	\$100,000	\$75,000	
Applicant Name: Sumner city of				
Application Number: WQC-2017-Summer-00129				
Project Title: Sumner Decant Facility Upgrades		Project Type: Stormwater Facility		
109	PIERCE	\$500,000	\$375,000	
Applicant Name: Renton city of				
Application Number: WQC-2017-Renton-00073				
Project Title: Duvall Ave NE - NE 10th St to NE 12th St Stormwater Retrofit		Project Type: Stormwater Facility		
110	KING	\$1,223,939	\$1,223,939	
Applicant Name: Selah city of - Public Works				
Application Number: WQC-2017-SelaPW-00101				
Project Title: Taylor Ditch Outfall Pollution Reduction		Project Type: Stormwater Facility		
113	YAKIMA	\$218,377	\$218,378	
Applicant Name: Sequim city of - Public Works Department				
Application Number: WQC-2017-SeqPW-00077				
Project Title: Stormwater Improvements to Benefit Bell Creek and the Shallow A		Project Type: Stormwater Facility		
115	CLALLAM	\$254,338	\$254,338	

**State Fiscal Year 2017 Draft Water Quality Funding Offer List and Intended Use Plan
Stormwater Financial Assistance Program Projects Identified for Funding**

Rank	County	Grant Funds Requested/Eligible	SFAP Funding Proposed	Footnotes
Applicant Name: Renton city of		Application Number: WQC-2017-Renton-00002		
Project Title: Heather Downs Detention Pond Water Quality Retrofit Project		Project Type: Stormwater Facility		
116	KING	\$93,000	\$93,000	
Applicant Name: Marysville city of - Public Works Department		Application Number: WQC-2017-MaryPW-00121		
Project Title: Downtown Stormwater Treatment Alternatives and Design		Project Type: Stormwater Facility		
117	SNOHOMISH	\$250,000	\$250,000	
Applicant Name: Issaquah city of		Application Number: WQC-2017-Issaqu-00180		
Project Title: City of Issaquah Watershed-Scale Stormwater Plan		Project Type: Stormwater Facility		
118	KING	\$187,500	\$187,500	
Applicant Name: Cheney city of		Application Number: WQC-2017-Cheney-00178		
Project Title: Cheney Storm Water Point Source Reduction / Elimination Project		Project Type: Stormwater Facility		
119	SPOKANE	\$1,937,000	\$1,646,450	
Applicant Name: Tukwila city of - Public Works		Application Number: WQC-2017-Tukwil-00158		
Project Title: Stormwater Outfall Water Quality Retrofits, Phase I		Project Type: Stormwater Facility		
120	KING	\$244,375	\$244,375	
Applicant Name: Snohomish County - Public Works Department		Application Number: WQC-2017-SnCoPW-00127		
Project Title: Snohomish County Lake Stickney LID Water Quality & Pedestrian		Project Type: Stormwater Facility		
121	SNOHOMISH	\$1,542,500	\$1,149,375	
Applicant Name: Yakima County - Public Services Department		Application Number: WQC-2017-YaCoPS-00006		
Project Title: Stormwater Pollution Runoff Channel Control		Project Type: Stormwater Facility		
124	YAKIMA	\$139,964	\$139,964	

**State Fiscal Year 2017 Draft Water Quality Funding Offer List and Intended Use Plan
Stormwater Financial Assistance Program Projects Identified for Funding**

Rank	County	Grant Funds Requested/Eligible	SFAP Funding Proposed	Footnotes
Applicant Name: Chelan County - Public Works Department		Application Number: WQC-2017-ChCoPW-00169		
Project Title: Squilchuck Stormwater Outfall Improvement Project		Project Type: Stormwater Facility		
128	CHELAN	\$577,500	\$577,500	
Applicant Name: Yakima County - Public Services Department		Application Number: WQC-2017-YaCoPS-00072		
Project Title: Yakima County UIC Well Retrofit or Removal Project		Project Type: Stormwater Facility		
129	YAKIMA	\$371,800	\$371,800	
Totals:		\$36,885,907	\$33,204,725	

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Appendix 1e: Summary of All Applications Received and Funding Proposed

Appendix 1e contains a summary list of all applications received and funding proposed as a quick reference. The list is sorted alphabetically by applicant name.

Applicant	Application	Project Title	Score	Rank	Project Category	County	SFAP Grant Proposed	Centennial Grant Proposed	Section 319 Grant Proposed	CWSRF Standard Loan Proposed	CWSRF FP Loan Proposed	CWSRF Loan Term Proposed	CWSRF Loan Interest Rate Proposed	TOTAL Funding Proposed
Adopt A Stream Foundation	WQC-2017-Adopta-00131	Upper Catherine Creek Riparian Restoration	865	17	Nonpoint Source Activity	SNOHOMISH			\$122,072					\$122,072
Adopt A Stream Foundation	WQC-2017-Adopta-00223	Strawberry Fields Buffer Enhancement	847.5	26	Nonpoint Source Activity	SNOHOMISH			\$126,910					\$126,910
Adopt A Stream Foundation	WQC-2017-Adopta-00202	Targeted Big Buffer Restoration Partnership	632.5	122	Nonpoint Source Activity	SNOHOMISH								\$0
Asotin city of	WQC-2017-Asotin-00194	2nd Street (Harding to Washington) Stormwater Improvements	892	11	Stormwater Facility	ASOTIN	\$521,250			\$94,250		20	2.0%	\$615,500
Asotin Conservation District	WQC-2017-AsotCD-00152	Asotin County Water Quality & Riparian Protection and Enhancement Project	693	96	Nonpoint Source Activity	ASOTIN								\$0
Asotin County - Public Works Department	WQC-2017-AsCoPW-00140	Asotin County Regional Stormwater Program Sweeper	675.5	105	Stormwater Activity	ASOTIN	\$257,125							\$257,125
Bainbridge Island city of	WQC-2017-BainIs-00045	Wardwell Road/ Bucsit Lane Water Quality and Stormwater Improvements	598.5	130	Stormwater Facility	KITSAP								\$0
Battle Ground city of	WQC-2017-Battle-00156	Private Stormwater Facility Inspections Not required By Permit	509	144	Stormwater Activity	CLARK								\$0
Bellingham city of - Public Works Department	WQC-2017-BellPW-00145	Squalicum Creek Reroute Water Quality & Biotic Improvements Phase 3, PART 2	816	35	Nonpoint Source Activity	WHATCOM								\$0
Bellingham city of - Public Works Department	WQC-2017-BellPW-00150	Little Squalicum Creek Estuary Restoration Project	753	69	Nonpoint Source Activity	WHATCOM								\$0
Bellingham city of - Public Works Department	WQC-2017-BellPW-00113	Maplewood WQ Retrofit	711.5	89	Stormwater Facility	WHATCOM	\$966,779			\$322,260		20	2.0%	\$1,289,038

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Bremerton city of - Public Works and Utilities	WQC-2017-BremPW-00052	Marine Drive Stormwater LID Retrofit Construction	795	52	Stormwater Facility	KITSAP	\$498,560							\$498,560
Bremerton city of - Public Works and Utilities	WQC-2017-BremPW-00055	East 11th Street Stormwater Treatment Design	672	108	Stormwater Facility	KITSAP	\$75,000							\$75,000
Burlington city of	WQC-2017-Burlin-00206	Pine Street Pervious Concrete Shoulders	686.5	99	Stormwater Facility	SKAGIT	\$199,351							\$199,351
Carnation city of	WQC-2017-Carnat-00203	SR 203 / Tolt Avenue Stormwater Retrofit Improvements	534	142	Stormwater Facility	KING								\$0
Chelan County - Natural Resource Department	WQC-2017-ChCoNR-00133	Addressing the Temperature TMDL in Nason Creek	753.5	68	Nonpoint Source Activity	CHELAN								\$0
Chelan County - Natural Resource Department	WQC-2017-ChCoNR-00229	Manson Lakes Water Quality Improvement Project	583.5	132	Nonpoint Source Activity	CHELAN								\$0
Chelan County - Public Works Department	WQC-2017-ChCoPW-00169	Squilchuck Stormwater Outfall Improvement Project	604.5	128	Stormwater Facility	CHELAN	\$577,500							\$577,500
Chelan County Public Utilities District	WQC-2017-ChCPUD-00119	Peshastin/Dryden Wastewater Improvement Project	892.5	10	Wastewater Facility - Hardship	CHELAN				\$4,733,410	\$224,054	20	0.8%	\$4,957,464
Cheney city of	WQC-2017-Cheney-00178	Cheney Storm Water Point Source Reduction / Elimination Project	640.5	119	Stormwater Facility	SPOKANE	\$1,646,450							\$1,646,450
Cheney city of	WQC-2017-Cheney-00214	City of Cheney Reclaimed Water Engineering Report	613	126	Wastewater Facility - Nonhardship	SPOKANE				\$56,000	\$56,000	5	1.0%	\$112,000
Clark Conservation District	WQC-2017-ClarCD-00200	Clark TMDL Project	654	114	Nonpoint Source Activity	CLARK								\$0
Clark County - Environmental Services Department	WQC-2017-CiCoES-00089	Clark County Stream Status and Trends Monitoring	542.5	140	Stormwater Activity	CLARK								\$0
Clark Public Utility District	WQC-2017-ClaPUD-00122	East Fork Lewis Knotweed Control Project	870.5	15	Nonpoint Source Activity	CLARK			\$249,696					\$249,696
Clarkston city of	WQC-2017-Clarks-00027	Clarkston Stormwater Improvements	892.5	9	Stormwater Facility	ASOTIN	\$459,510							\$459,510
Colfax city of	WQC-2017-Colfax-00189	Lake Street Greenway	578.3	135	Stormwater Facility	WHITMAN								\$0

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College Place city of - Engineering Department	WQC-2017-CoPIED-00197	City of College Place Regional Stormwater System Plan	805	45	Stormwater Facility	WALLA WALLA	\$88,282	\$79,567						\$167,849
Colville city of	WQC-2017-Colvil-00138	City of Colville Street Sweeper Upgrade	568.5	136	Stormwater Activity	STEVENS								\$0
Concrete town of	WQC-2017-Concre-00046	Town of Concrete 2016 Sanitary Sewer Inflow and Infiltration Repairs	699	94	Wastewater Facility - Hardship	SKAGIT				\$945,000	\$30,000	20	1.0%	\$975,000
Deschutes Estuary Restoration Team	WQC-2017-DERT-00198	Watershed Health and Youth Project (WHY)	532	143	Nonpoint Source Activity	THURSTON								\$0
Eastern Klickitat Conservation District	WQC-2017-EKliCD-00004	WRIA 31 Implementation and Planning	580.5	134	Nonpoint Source Activity	KLICKITAT								\$0
Ellensburg city of - Public Works Department	WQC-2017-EllePW-00050	4 Bay Heated Storage Units	N/A	Ineligible	Stormwater Facility	KITTITAS								\$0
Ferndale city of	WQC-2017-Fernda-00010	Stormwater Decant Facility Design	749	73	Stormwater Facility	WHATCOM	\$20,837							\$20,837
Foster Creek Conservation District	WQC-2017-FoCrCD-00171	Douglas County Water Quality Improvement	798.5	48	Nonpoint Source Activity	DOUGLAS		\$250,000						\$250,000
Foster Creek Conservation District	WQC-2017-FoCrCD-00067	Douglas County Agricultural BMPs	795.5	50	Nonpoint Source Activity	DOUGLAS		\$250,000						\$250,000
Friday Harbor town of	WQC-2017-FriHar-00031	Spring Street Waterfront Storm Water Filtration Vault	672.5	106	Stormwater Facility	SAN JUAN	\$773,935							\$773,935
Granite Falls city of	WQC-2017-GraFal-00068	Low Impact Development (LID) Retrofit Project - Phase II	681	101	Stormwater Facility	SNOHOMISH	\$410,250							\$410,250
Grays Harbor County - Public Services Department	WQC-2017-GHCoPS-00210	Grays Harbor Fecal Coliform Identification and Control	661	111	Nonpoint Source Activity	GRAYS HARBOR								\$0
Hood Canal Salmon Enhancement Group	WQC-2017-HCSEG-00053	Hood Canal Ambient Stream Water Quality Monitoring	678	104	Nonpoint Source Activity	JEFFERSON								\$0
Ilwaco city of	WQC-2017-Ilwaco-00148	City of Ilwaco - Indian Creek Non-Point Pollution Prevention Project	679.5	102	Nonpoint Source Activity	PACIFIC								\$0

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Island County - Public Health Department	WQC-2017-IsCoPH-00130	On-Site Sewage System Financial Assistance Program	879.5	14	On-Site Sewage System	ISLAND		\$500,000		\$2,000,000		5	1.0%	\$2,500,000
Issaquah city of	WQC-2017-Issaqu-00180	City of Issaquah Watershed-Scale Stormwater Plan	641	118	Stormwater Facility	KING	\$187,500							\$187,500
Issaquah city of	WQC-2017-Issaqu-00209	City of Issaquah Sweeping Enhancement Program	535.5	141	Stormwater Activity	KING								\$0
Issaquah city of	WQC-2017-Issaqu-00231	LID Maintenance Compact Regenerative Air Sweeper	484	145	Stormwater Activity	KING								\$0
Jefferson County Public Health	WQC-2017-JeCoPH-00167	Strait Priority Areas	797	49	Nonpoint Source Activity	JEFFERSON		\$374,243						\$374,243
Jefferson County Public Health	WQC-2017-JeCoPH-00168	Central Hood Canal PIC	789	55	Nonpoint Source Activity	JEFFERSON		\$357,244						\$357,244
Kalama city of	WQC-2017-Kalama-00161	Kalama General Sewer and Wastewater Facilities Plan	763.5	65	Wastewater Facility - Nonhardship	COWLITZ				\$50,000	\$50,000	5	1.0%	\$100,000
Kalama city of	WQC-2017-Kalama-00157	Kalama Stormwater Utility	544.5	139	Stormwater Activity	COWLITZ								\$0
Kennewick city of	WQC-2017-Kennew-00097	Kennewick WWTP Sustainability Improvements Phase 1	825.5	32	Wastewater Facility - Nonhardship	BENTON				\$3,842,635	\$42,365	20	2.0%	\$3,885,000
Kennewick city of	WQC-2017-Kennew-00222	Kennewick WWTP Sustainability Improvements Phase 2	803	46	Wastewater Facility - Nonhardship	BENTON				\$2,347,000		20	2.0%	\$2,347,000
King County - Facilities Management Division	WQC-2017-KiCoFM-00108	King County District Court Low Impact Development Retrofit Project	695	95	Stormwater Facility	KING	\$1,142,018							\$1,142,018
King County - Natural Resources and Parks Department	WQC-2017-KCoNRP-00011	Rainier Valley Wet Weather Storage Project	905	5	Wastewater Facility - Nonhardship	KING				\$19,232,386		20	2.0%	\$19,232,386
King County - Water and Land Resources Division	WQC-2017-KCWLRD-00120	Green River Riparian Restoration at Lower Russell Road Levee Setback	771.5	64	Nonpoint Source Activity	KING								\$0
King County - Water and Land Resources Division	WQC-2017-KCWLRD-00201	Green River Revegetation to Reduce Thermal Loading	757	66	Nonpoint Source Activity	KING								\$0

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King County - Water and Land Resources Division	WQC-2017-KCWLRD-00204	May Creek Tributary 291A Cemetery Pond Retrofit and Wetland Restoration	713	88	Stormwater Facility	KING	\$209,444							\$209,444
King County - Water and Land Resources Division	WQC-2017-KCWLRD-00025	Evans Creek Tributary 108 NE 79th Street Detention Facility Retrofit Design	693	97	Stormwater Facility	KING	\$244,748							\$244,748
Kirkland city of - Public Works	WQC-2017-KirkPW-00047	132nd Square Park Retrofit Facility	815	36	Stormwater Facility	KING	\$2,534,530							\$2,534,530
Kitsap Public Health District	WQC-2017-KitPHD-00039	Kitsap County TMDL Implementation Project	824.5	33	Nonpoint Source Activity	KITSAP		\$89,078	\$210,922					\$300,000
Lincoln County Conservation District	WQC-2017-LiCoCD-00088	Lincoln Co, Palouse Rock Lake, Pine Creek Conservation District Partnership	786.5	57	Nonpoint Source Activity									\$0
LOTT Clean Water Alliance	WQC-2017-LOTcWA-00029	Process Control Improvements Project	907.5	4	Wastewater Facility - Nonhardship	THURSTON				\$2,010,000		20	2.0%	\$2,010,000
Lower Columbia Estuary Partnership	WQC-2017-LCEP-00115	East Fork Lewis River Side Channel Restoration Project	810	41	Nonpoint Source Activity	CLARK			\$170,399					\$170,399
Lummi Indian Business Council	WQC-2017-LuInBC-00220	Cooling off in the SF Nooksack: Temperature Refuges for Endangered Chinook	710	90	Nonpoint Source Activity	WHATCOM								\$0
Lummi Tribal Sewer and Water District	WQC-2017-LTS-00199	Lummi Tribe: Gooseberry Point WWTF Facilities Plan	780	61	Wastewater Facility - Nonhardship	WHATCOM				\$60,000	\$60,000	20	2.0%	\$120,000
Lynden city of - Public Works Department	WQC-2017-LyndPW-00098	City of Lynden and Northwest Washington Fair Stormwater Improvements	754.5	67	Stormwater Facility	WHATCOM	\$109,814							\$109,814
Mabton city of	WQC-2017-Mabton-00060	City of Mabton General Sewer Plan	892.5	8	Wastewater Facility - Nonhardship	YAKIMA				\$37,500	\$37,500	20	2.0%	\$75,000
Maple Valley city of - Public Works	WQC-2017-MaVaPW-00195	Witte Road LID WQ Retrofit	338	148	Stormwater Facility	KING								\$0
Marysville city of - Public Works Department	WQC-2017-MaryPW-00075	Marysville Enhanced Street Sweeping Program	846	28	Stormwater Activity	SNOHOMISH	\$505,511							\$505,511
Marysville city of - Public Works Department	WQC-2017-MaryPW-00121	Downtown Stormwater Treatment Alternatives and	646	117	Stormwater Facility	SNOHOMISH	\$250,000							\$250,000

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		Design												
Medina city of	WQC-2017-Medina-00044	2017 Street Sweeping Program	752	72	Stormwater Activity	KING	\$54,000							\$54,000
Methow Salmon Recovery Foundation	WQC-2017-MSRF-00166	Methow Beaver Project Phase 3 Completion	794.5	54	Nonpoint Source Activity	OKANOGAN			\$250,000					\$250,000
Mid Puget Sound Fisheries Enhancement Group	WQC-2017-MPSFEG-00141	Soos Creek Stewards	607.5	127	Nonpoint Source Activity	KING								\$0
Nooksack Indian Tribe	WQC-2017-NookIT-00096	South Fork Nooksack Temperature TMDL Riparian Implementation	853.5	23	Nonpoint Source Activity	WHATCOM			\$139,300					\$139,300
Oak Harbor city of	WQC-2017-OakHar-00081	City of Oak Harbor Wastewater Treatment Plant	795	53	Wastewater Facility - Hardship	ISLAND				\$42,632,742		20	1.6%	\$42,632,742
Okanogan Conservation District	WQC-2017-OkanCD-00188	Okanogan Complex Fire Non-Point Source Pollution Response	811	40	Nonpoint Source Activity	OKANOGAN		\$196,996						\$196,996
Pacific County Anglers	WQC-2017-PaCoAn-00228	Stringer Creek Restoration	717	87	Nonpoint Source Activity	PACIFIC								\$0
Palouse city of	WQC-2017-Palous-00128	City of Palouse Wastewater Facility Plan	863.5	19	Wastewater Facility - Nonhardship	WHITMAN				\$167,670		5	1.0%	\$167,670
Palouse Conservation District	WQC-2017-PaloCD-00163	Better management for NPS and temp. control, Palouse Conservation District	728	83	Nonpoint Source Activity	WHITMAN								\$0
Palouse Conservation District	WQC-2017-PaloCD-00149	Riparian Restoration for NPS and Temp. Control, Palouse River Basin	701	91	Nonpoint Source Activity	WHITMAN								\$0
Pomeroy Conservation District	WQC-2017-PomeCD-00170	Garfield County Upland Erosion and Instream Sediment Reduction Project	747	74	Nonpoint Source Activity	GARFIELD								\$0
Port Townsend city of	WQC-2017-Portoc-00182	Wastewater Treatment Plant Outfall Replacement Project	625	123	Wastewater Facility - Nonhardship	JEFFERSON				\$204,000	\$204,000	20	2.0%	\$408,000
Puyallup city of - Public Works	WQC-2017-PuyaPW-00139	Corporate Yards Decant Facility	699	93	Stormwater Facility	PIERCE	\$1,012,042							\$1,012,042
Redmond city of - Public Works Department	WQC-2017-RedmPW-00225	Tosh Creek Restoration – Prescott Vault Retrofit - Design	775	63	Stormwater Facility	KING	\$250,000							\$250,000

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Redmond city of - Public Works Department	WQC-2017-RedmPW-00227	City of Redmond Low Impact Development/Runoff Reduction Feasibility Mapping	744	76	Stormwater Activity	KING								\$0
Redmond city of - Public Works Department	WQC-2017-RedmPW-00174	Tosh Creek Restoration – Onyx Pond Retrofit - Design	740	79	Stormwater Facility	KING	\$250,000							\$250,000
Redmond city of - Public Works Department	WQC-2017-RedmPW-00218	Sammamish River - NE 90th St. Basin - Water Quality Retrofit Pre-Design	736.5	81	Stormwater Facility	KING	\$250,000							\$250,000
Renton city of	WQC-2017-Renton-00065	NE 16th St & Jefferson Avenue NE Green Street Stormwater Retrofit Project	682	100	Stormwater Facility	KING	\$1,631,250							\$1,631,250
Renton city of	WQC-2017-Renton-00073	Duval Ave NE - NE 10th St to NE 12th St Stormwater Retrofit	663	110	Stormwater Facility	KING	\$1,223,939							\$1,223,939
Renton city of	WQC-2017-Renton-00002	Heather Downs Detention Pond Water Quality Retrofit Project	647.5	116	Stormwater Facility	KING	\$93,000							\$93,000
Royal City city of	WQC-2017-RoyalC-00080	Royal City Wastewater Facility Plan Amendment	815	38	Wastewater Facility - Nonhardship	GRANT				\$20,000	\$20,000	20	2.0%	\$40,000
Sammamish city of	WQC-2017-Sammam-00094	Inglewood Hill Stormwater Retrofit Project	545.5	138	Stormwater Facility	KING								\$0
San Juan County - Public Works Department	WQC-2017-SJCoPW-00071	Market and Madrona Water Quality Improvements	723	84	Stormwater Facility	SAN JUAN	\$312,450			\$104,150		20	2.0%	\$416,600
San Juan County Health and Community Services	WQC-2017-SJCoHC-00164	San Juan County On-Site Sewage System Repair Financial Assistance Program	720.5	85	On-Site Sewage System	SAN JUAN				\$300,000		5	1.0%	\$300,000
San Juan Islands Conservation District	WQC-2017-SaJICD-00176	Addressing Priority Water Quality Concerns in the San Juan Islands	777.5	62	Nonpoint Source Activity	SAN JUAN								\$0
Seattle city of - Parks & Recreation Department	WQC-2017-SeatPR-00118	Purchase and Operation of Compact True Vacuum Sweeper	451	147	Stormwater Activity	KING								\$0
Seattle port of - Seaport Environmental Program	WQC-2017-SepSEP-00205	Port of Seattle Shilshole Bay Marina LID Retrofit	746.5	75	Stormwater Facility	KING	\$114,000							\$114,000
Selah city of - Public Works	WQC-2017-SelaPW-00101	Taylor Ditch Outfall Pollution Reduction	655	113	Stormwater Facility	YAKIMA	\$218,378							\$218,378

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Sequim city of - Public Works Department	WQC-2017- SequPW-00162	Doe Run Lift Station Improvements	870	16	Wastewater Facility - Hardship	CLALLAM				\$547,930	\$41,070	20	1.8%	\$589,000
Sequim city of - Public Works Department	WQC-2017- SequPW-00177	Sunnyside Sanitary Sewer Improvement	862.5	20	Wastewater Facility - Hardship	CLALLAM				\$488,763	\$25,037	20	1.8%	\$513,800
Sequim city of - Public Works Department	WQC-2017- SequPW-00186	Aerobic Digester Capacity Upgrades	810	43	Wastewater Facility - Nonhardship	CLALLAM				\$89,025	\$89,025	20	2.0%	\$178,050
Sequim city of - Public Works Department	WQC-2017- SequPW-00077	Stormwater Improvements to Benefit Bell Creek and the Shallow Aquifer	648.5	115	Stormwater Facility	CLALLAM	\$254,338							\$254,388
Skagit County Public Utility District No 1	WQC-2017- SCPUD1-00038	Gilligan Creek Watershed Property Protection	896	7	Nonpoint Source Activity	SKAGIT				\$1,192,500	\$397,500	20	2.0%	\$1,590,000
Skagit Fisheries Enhancement Group	WQC-2017- SFEG-00125	Middle Skagit River Small Community Riparian Stewardship	739	80	Nonpoint Source Activity	SKAGIT								\$0
Skagit River System Cooperative	WQC-2017- SkRiSC-00035	Illabot Creek Alluvial Fan Restoration, Phase 2	752.5	71	Nonpoint Source Activity	SKAGIT								\$0
Snohomish Conservation District	WQC-2017- SnohCD-00105	Targeted Big Buffer Restoration Partnership: Stillaguamish River	752.5	70	Nonpoint Source Activity	SNOHOMISH								\$0
Snohomish Conservation District	WQC-2017- SnohCD-00114	NGPA Riparian Restoration & Outreach	557.5	137	Nonpoint Source Activity	SNOHOMISH								\$0
Snohomish County - Public Works Department	WQC-2017- SnCoPW-00127	Snohomish County Lake Stickney LID Water Quality & Pedestrian Improvements	633.5	121	Stormwater Facility	SNOHOMISH	\$1,149,375							\$1,149,375
Soap Lake city of	WQC-2017- SoaLak-00086	Stormwater Plan	795	51	Stormwater Facility	GRANT				\$32,000	\$32,000	20	2.0%	\$64,000
Soap Lake city of	WQC-2017- SoaLak-00191	Street Sweeping Plan	672	107	Stormwater Activity	GRANT	\$161,500							\$161,500
Sound Salmon Solutions	WQC-2017- SoSaSo-00085	Blue Heron Riparian Restoration Phase II	838	29	Nonpoint Source Activity	KING			\$126,500					\$126,500
Spangle town of	WQC-2017- Spangl-00207	Spangle Wastewater Treatment Plant	805	44	Wastewater Facility - Nonhardship	SPOKANE				\$13,500	\$13,500	20	2.0%	\$27,000
Spokane city of	WQC-2017- Spokan-00154	High Drive Stormwater Improvements	883	12	Stormwater Facility	SPOKANE	\$242,000			\$1,047,000		20	2.0%	\$1,289,000
Spokane city of	WQC-2017- Spokan-	Rebecca Control Facility for CSO	855	21	Wastewater Facility -	SPOKANE				\$960,000		20	2.0%	\$960,000

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	00020	Basin 41			Nonhardship									
Spokane city of	WQC-2017-Spokane-00018	Riverside Interceptor Protection	855	22	Wastewater Facility - Nonhardship	SPOKANE				\$4,200,000		20	2.0%	\$4,200,000
Spokane city of	WQC-2017-Spokane-00021	River Infiltration Reduction	847.5	25	Wastewater Facility - Nonhardship	SPOKANE				\$1,200,859		20	2.0%	\$1,200,859
Spokane city of	WQC-2017-Spokane-00016	Cochran Basin Infiltration Ponds	828.5	30	Stormwater Facility	SPOKANE	\$2,512,500							\$2,512,500
Spokane city of	WQC-2017-Spokane-00014	Pacific and Perry Infiltration Facility	781	59	Stormwater Facility	SPOKANE	\$1,192,500							\$1,192,500
Spokane city of	WQC-2017-Spokane-00017	Erie Stormwater Facility	780.5	60	Stormwater Facility	SPOKANE	\$892,500							\$892,500
Spokane County - Stormwater Utility	WQC-2017-SpCoSU-00005	Hawthorne Road East Stormwater Retrofit	897	6	Stormwater Facility	SPOKANE	\$555,126	\$112,500						\$667,626
Spokane County - Stormwater Utility	WQC-2017-SpCoSU-00082	Monroe Street Stormwater Retrofit	882.5	13	Stormwater Facility	SPOKANE	\$629,404							\$629,404
Spokane County - Stormwater Utility	WQC-2017-SpCoSU-00107	Hawthorne West Stormwater Retrofit	864.5	18	Stormwater Facility	SPOKANE	\$610,375							\$610,375
Spokane County - Stormwater Utility	WQC-2017-SpCoSU-00061	Hastings Road Stormwater Retrofit	846	27	Stormwater Facility	SPOKANE	\$677,591							\$677,591
Spokane County - Stormwater Utility	WQC-2017-SpCoSU-00083	Mill Road Stormwater Retrofit	819	34	Stormwater Facility	SPOKANE	\$655,518							\$655,518
Spokane County - Stormwater Utility	WQC-2017-SpCoSU-00106	Bellwood Drive Stormwater Retrofit	810	42	Stormwater Facility	SPOKANE	\$350,021							\$350,021
Spokane County - Stormwater Utility	WQC-2017-SpCoSU-00126	Catch Basin Cleaner (Vacuum Truck)	N/A	Ineligible	Stormwater Activity	SPOKANE								\$0
Spokane Valley city of	WQC-2017-SpoVal-00012	Ponderosa Drive Stormwater Diversions	815	37	Stormwater Facility	SPOKANE	\$537,750							\$537,750
Spokane Valley city of	WQC-2017-SpoVal-00063	Havana Stormwater Diversions at 8th & 14th	812.5	39	Stormwater Facility	SPOKANE	\$80,025							\$80,025
Sprague city of	WQC-2017-Spragu-00221	Lift Station Improvement Project	848	24	Wastewater Facility - Nonhardship	LINCOLN				\$784,450	\$39,550	20	2.0%	\$824,000

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Stevens County Conservation District	WQC-2017-StCoCD-00024	Chewelah Creek Restoration Project	691.5	98	Nonpoint Source Activity	STEVENS								\$0
Stewardship Partners	WQC-2017-StePar*-00049	Snoqualmie River Restoration with Salmon-Safe Agricultural Landowners	787.5	56	Nonpoint Source Activity	KING								\$0
Sumner city of	WQC-2017-Sumner-00129	Sumner Decant Facility Upgrades	670	109	Stormwater Facility	PIERCE	\$375,000			\$125,000		20	2.0%	\$500,000
Toppenish city of - Public Works Department	WQC-2017-Toppen-00181	Penny Lane Lift Station and Collection Sewers	942.5	2	Wastewater Facility - Hardship	YAKIMA				\$1,195,960	\$50,040	20	1.5%	\$1,246,000
Tukwila city of - Public Works	WQC-2017-Tukwil-00158	Stormwater Outfall Water Quality Retrofits, Phase I	638.5	120	Stormwater Facility	KING	\$244,375							\$244,375
Tukwila city of - Public Works	WQC-2017-Tukwil-00190	Riverton Creek Flapgates Removal	619	125	Nonpoint Source Activity	KING								\$0
Tulalip Tribes	WQC-2017-TulaTr-00132	Using Beavers to Restore Ecosystem Functions in the Snohomish Watershed	N/A	Ineligible	Nonpoint Source Activity	SNOHOMISH								\$0
Twisp town of - Public Works	WQC-2017-TwisPW-00151	Town of Twisp General Sewer Plan and Biosolids Evaluation	657	112	Wastewater Facility - Nonhardship	OKANOGAN				\$179,210	\$179,210	20	2.0%	\$358,420
Underwood Conservation District	WQC-2017-UndeCD-00095	WRIA 29 Water Quality Implementation Project	827.5	31	Nonpoint Source Activity	KLICKITAT			\$92,546					\$92,546
Union Gap city of	WQC-2017-UniGap-00040	Ahtanum Road and Main Street Stormwater Improvements	699	92	Stormwater Facility	YAKIMA	\$219,300							\$219,300
Valley View Sewer District	WQC-2017-VaViSD-00003	Military Road South/Hilltop	945	1	Wastewater Facility - Hardship	KING				\$2,000,915	\$165,085	20	0.2%	\$2,166,000
Valley View Sewer District	WQC-2017-VaViSD-00066	The Loop	927.5	3	Wastewater Facility - Hardship	KING				\$4,535,136	\$244,064	20	0.1%	\$4,779,200
Vancouver city of	WQC-2017-Vancou-00153	Lower Grand Industrial Area LID Retrofits	720	86	Stormwater Facility	CLARK	\$1,072,500							\$1,072,500
Vancouver port of	WQC-2017-VancPo-00216	Cadet Stormwater Treatment and Infiltration Retrofit Project	581	133	Stormwater Facility	CLARK								\$0
Waitsburg city of	WQC-2017-Waitsb-00070	Radio Read Water Meter Installation	N/A	Ineligible	Nonpoint Source Activity	WALLA WALLA								\$0

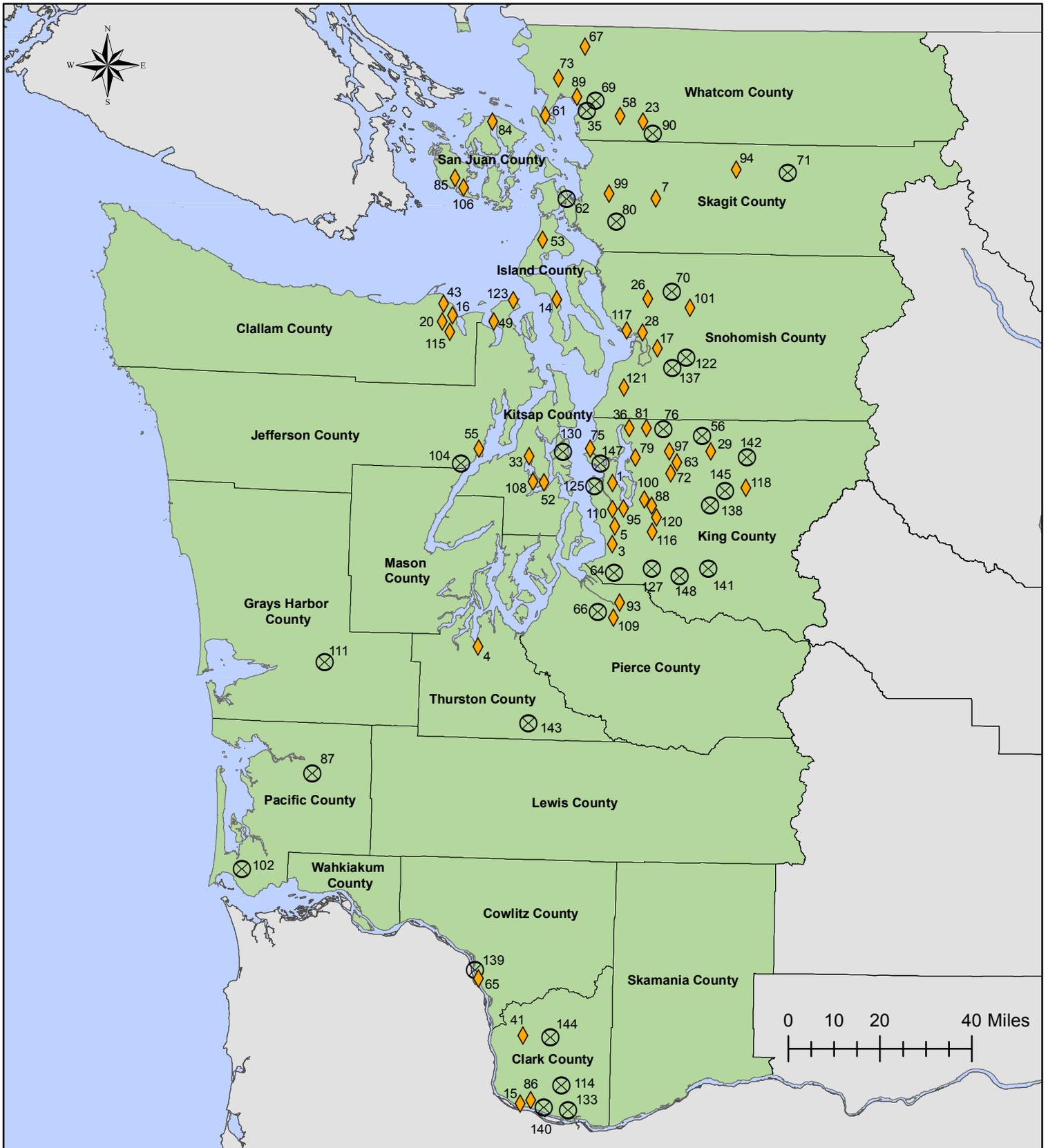
Applicant	Application	Project Title	Score	Rank	Project Category	County	SFAP Grant Proposed	Centennial Grant Proposed	Section 319 Grant Proposed	CWSRF Standard Loan Proposed	CWSRF FP Loan Proposed	CWSRF Loan Term Proposed	CWSRF Loan Interest Rate Proposed	TOTAL Funding Proposed
Walla Walla city of	WQC-2017-WalWal-00192	Isaacs Avenue Corridor Stormwater Green Retrofit Project	743.5	77	Stormwater Facility	WALLA WALLA	\$1,196,425							\$1,196,425
Walla Walla city of	WQC-2017-WalWal-00224	Park Street IRRP Stormwater Green Retrofit Project	734	82	Stormwater Facility	WALLA WALLA	\$216,540							\$216,540
Walla Walla city of	WQC-2017-WalWal-00041	Septage Treatment Facility Feasibility Study & Planning	454	146	Wastewater Facility - Nonhardship	WALLA WALLA								\$0
Wapato city of	WQC-2017-Wapato-00117	Wapato WWTP Refinance	N/A	Refinance	Wastewater Facility - Refinance	YAKIMA								\$0
Wenatchee city of	WQC-2017-Wenatc-00056	Peachey Street Basin Water Quality Retrofit	742.5	78	Stormwater Facility	CHELAN	\$746,250			\$248,750		20	2.0%	\$995,000
Wenatchee city of	WQC-2017-Wenatc-00102	Wenatchee Valley Water Quality Facility Education & Outreach	679	103	Stormwater Activity	CHELAN	\$37,500							\$37,500
Whatcom County - Public Works Department	WQC-2017-WhCoPW-00030	Agate Bay Stormwater Improvements	781	58	Stormwater Facility	WHATCOM	\$997,097							\$997,097
Yakima city of - Wastewater Division	WQC-2017-YakiWa-00009	Randall Park Stormwater Retrofit	589	131	Stormwater Facility	YAKIMA								\$0
Yakima County - Public Services Department	WQC-2017-YaCoPS-00013	Shaw Creek Relocation and Riparian Restoration project	801	47	Nonpoint Source Activity	YAKIMA		\$497,999						\$497,999
Yakima County - Public Services Department	WQC-2017-YaCoPS-00006	Stormwater Pollution Runoff Channel Control	622	124	Stormwater Facility	YAKIMA	\$139,964							\$139,964
Yakima County - Public Services Department	WQC-2017-YaCoPS-00072	Yakima County UIC Well Retrofit or Removal Project	600	129	Stormwater Facility	YAKIMA	\$371,800							\$371,800
Yakima County - Public Services Department	WQC-2017-YaCoPS-00143	Yakima County Street Cleaning Program	N/A	Ineligible	Stormwater Activity	YAKIMA								\$0
Yelm city of - Public Works Department	WQC-2017-YelmPW-00109	City of Yelm Stormwater Management Plan - Phase 2	N/A	Ineligible	Stormwater Activity	THURSTON								\$0

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

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

State Fiscal Year 2017 Draft Water Quality Funding Offer List and Intended Use Plan Western Washington Water Quality Projects

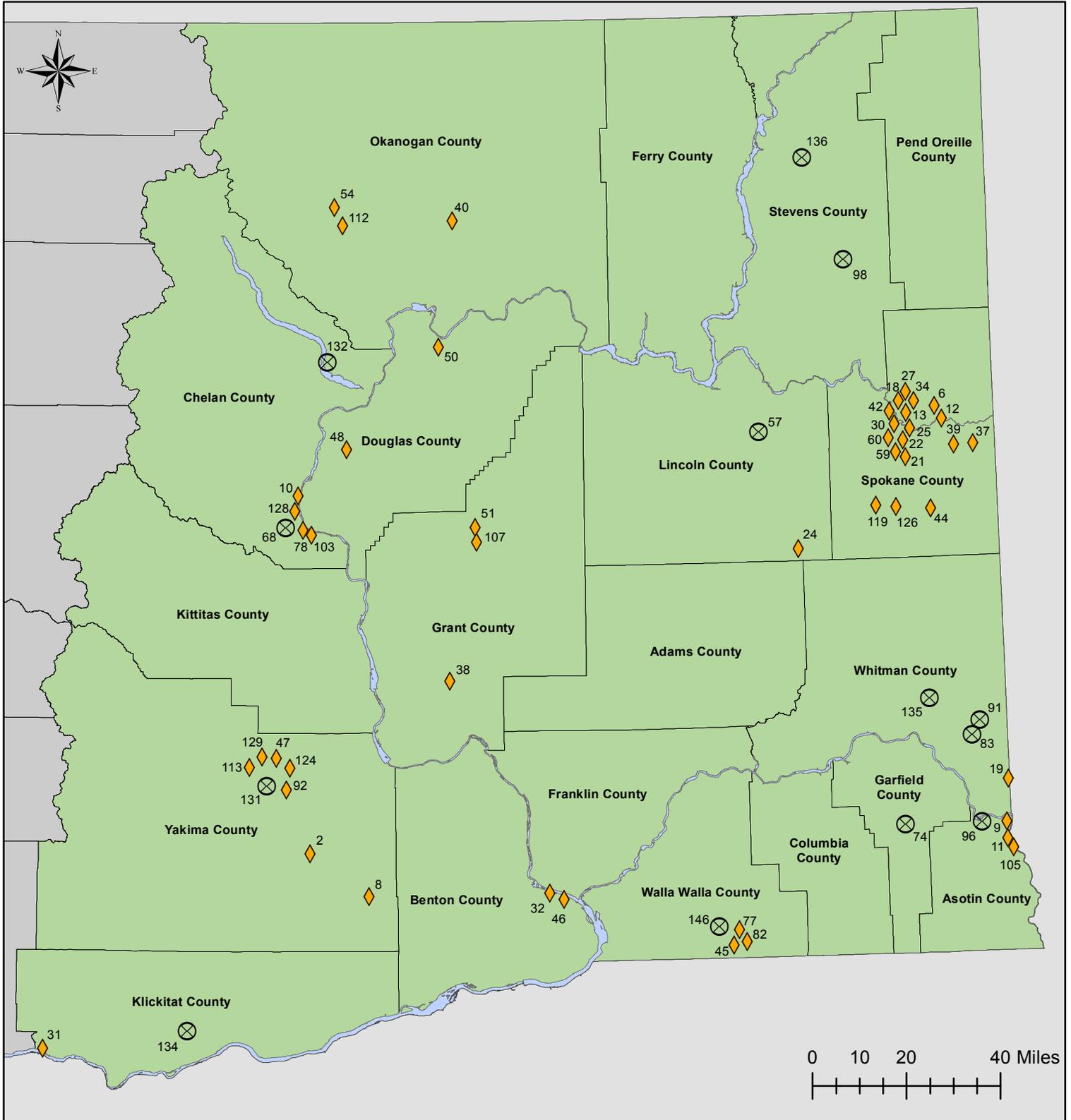


- ◆ Funded Projects
- ⊗ Unfunded Projects
- 12 Project Identified By its Rank Number

State Fiscal Year 2017

Draft Water Quality Funding Offer List and Intended Use Plan

Eastern Washington Water Quality Projects



- ◆ Funded Projects
- ⊗ Unfunded Projects
- 12 Project Identified By its Rank Number