

State Fiscal Year 2021 Final Water Quality Funding Offer List and Intended Use Plan

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

November 2020 Publication 20-10-017

Publication and Contact Information

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¹ https://fortress.wa.gov/ecy/publications/summarypages2010017.html

² https://ecology.wa.gov/

³ https://ecology.wa.gov/accessibility

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Centennial Clean Water Program

Clean Water Act Section 319 Program

Stormwater Financial Assistance Program

Washington State Water Pollution Control Revolving Fund Program

Water Quality Program
Washington State Department of Ecology
Olympia, Washington

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Introduction

The Washington State Department of Ecology's (Ecology) Water Quality Program (WQP) administers four major funding programs under the Water Quality Combined Funding Program (WQC) 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 (Final List) presents the offered distribution of funding for the State Fiscal Year 2021 (SFY21) Funding Cycle. The Final List also discusses the goals and objectives for meeting water quality priorities and state and federal funding requirements through the four funding programs.

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

Overview of the Funding Programs

CWSRF

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

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

Ecology also uses CWSRF to provide special funding for financially challenged (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 federal Capitalization Grant from EPA, based on Congressional appropriation, to help fund CWSRF. The state must provide a 20 percent match of the Capitalization Grant. Each year Ecology estimates the funds available for CWSRF from multiple

sources and offers the combined total in new loans to eligible public bodies for high priority water quality projects (see Table 4).

Ecology must manage CWSRF in accordance with state and federal laws and rules, and conditions imposed through the Capitalization Grant. Key state laws and rules include Chapter 173-98 WAC5.

Interest Rates

Ecology bases interest rates for non-hardship projects on the average market interest rate for tax-exempt municipal bonds. Ecology uses the average 11-Bond GO (General Obligation) Index rate for the period 30-180 days prior to the beginning of a new funding cycle and sets the interest rate, depending on the loan term, at 80 percent, 60 percent, or 30 percent of that average for most projects. Table 1 shows the term and interest rates for standard CWSRF loans for SFY21.

Table 1: SFY21 Interest Rates for Standard CWSRF Loans

Loan Term	Interest Rate for Most	Interest Rate for Nonpoint
	Projects	Source Activity Projects
5 Years	0.6%	0.4%
20 Years	1.2%	0.8%
30 Years	1.6%	1.2%

Hardship for Wastewater Facility Construction

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 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 loan (FP loan), and subsidized loan terms. Table 2 shows the hardship interest rate and grant/FP loan eligibility for SFY21.

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⁴ http://apps.leg.wa.gov/rcw/default.aspx?cite=90.50A&full=true

⁵ http://apps.leg.wa.gov/wac/default.aspx?cite=173-98&full=true

Table 2: SFY21 Hardship Interest Rates and Grant/Forgivable Principal Loan Eligibility

Sewer fee divided by MHI is:	Below 2% (non- hardship)	Above 2% but below 3% (moderate hardship)	Above 3% but below 5% (elevated hardship)	Above 5% (severe hardship)
5 years loan term:	0.6%	0.4%	0.2%	0.0%
20 years loan term:	1.2%	0.8%	0.4%	0.0%
30 years loan term:	1.6%	1.2%	0.8%	0.4%
Grant/FP loan	Not	50% up to \$5M	75% up to \$5M	100% up to \$5M
eligibility:	eligible			

Hardship for Wastewater and Stormwater Facility Preconstruction

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

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

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

New in SFY21: Emergency Funding Program

On February 4, 2020, the CWSRF Emergency Funding Program became available. The purpose of the program is to provide relatively quick access to 10-year, 0 percent interest rate loans for public bodies serving a population of 10,000 or less that experience water quality-related "environmental emergencies" as defined in WAC 173-98-030(27)6. The program funding comes from an annual set-aside from the CWSRF. The set-aside figure is shown in Table 5. Funds awarded through the program are reported to EPA in Ecology's Annual Report. The annual maximum total limit of awarded funding under the program is \$5,000,000. The number of projects awarded funding per jurisdiction is unlimited, but the maximum annual funding limit per jurisdiction is \$500,000. The program is not part of the WQC. For questions about the CWSRF Emergency Funding Program, please contact Daniel Thompson at daniel.thompson@ecy.wa.gov or 360-407-6510.

SFAP

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

⁶ https://apps.leg.wa.gov/wac/default.aspx?cite=173-98&full=true#173-98-030

<u>Chapter 173-323 WAC</u>⁷ applies to SFAP. In addition, Ecology must implement the program in accordance with any conditions in the SFAP funding appropriation. Funding for SFAP may come from various state sources that in the past included Model Toxics Control Act (MTCA) and State Building Construction Account. Recent updates to the MTCA statute established the MTCA Stormwater Account that is designated for use for funding of SFAP.

Ecology formed a Stormwater Financial Assistance Stakeholder group that developed guidelines for program implementation. These guidelines are integrated into the <u>Funding Guidelines State</u> Fiscal Year 2021 Water Quality Financial Assistance⁸ publication.

Hardship for Stormwater Projects Funded Through SFAP

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

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

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

Ports are not eligible for hardship funding under SFAP.

Centennial

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

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

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

Centennial may be funded from various state sources.

⁷ https://apps.leg.wa.gov/WAC/default.aspx?cite=173-323&full=true

⁸ https://fortress.wa.gov/ecy/publications/summarypages/1910032.html

Ecology must manage Centennial in accordance with state laws and rules, including <u>Chapter</u> 70.146 RCW⁹ and Chapter 173-95A WAC¹⁰.

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 State to implement Washington's Water Quality Management Plan to Control Nonpoint Sources of Pollution¹¹. The grant from EPA requires a 40 percent state match. Ecology provides this match by awarding Centennial grants to nonpoint source pollution control projects.

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

- Stream restoration and buffers.
- Water quality-focused agricultural BMPs.

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

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

Mission, Goals, and Objectives

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

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

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

⁹ http://apps.leg.wa.gov/rcw/default.aspx?cite=70.146&full=true

¹⁰ https://apps.leg.wa.gov/WAC/default.aspx?cite=173-95A&full=true

¹¹ https://fortress.wa.gov/ecy/publications/SummaryPages/1510015.html

Short- and Long-term Goals and Objectives

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

Objectives

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

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

Objectives

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

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

Objectives

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

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

Objectives

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

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

Objectives

- Evaluate CWSRF annually to ensure the availability of funds in perpetuity as defined by Chapter 173-98 WAC¹².
- Conduct financial capability assessments of loan recipients prior to signing agreements.
- Coordinate with Ecology's Fiscal Office on overall financial management issues.
- Conduct internal workgroup meetings to identify problems, needs, and emerging issues.
- Coordinate with advisory groups, councils, and other funding agencies and programs.

SFY21 Funding Cycle

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

Applicants submit applications for funding through the <u>Ecology Administration of Grants and</u> Loans (EAGL)¹³. Figure 1 is a diagram of the SFY21 Funding Cycle process.

¹² http://apps.leg.wa.gov/wac/default.aspx?cite=173-98&full=true

¹³ https://ecology.wa.gov/About-us/How-we-operate/Grants-loans

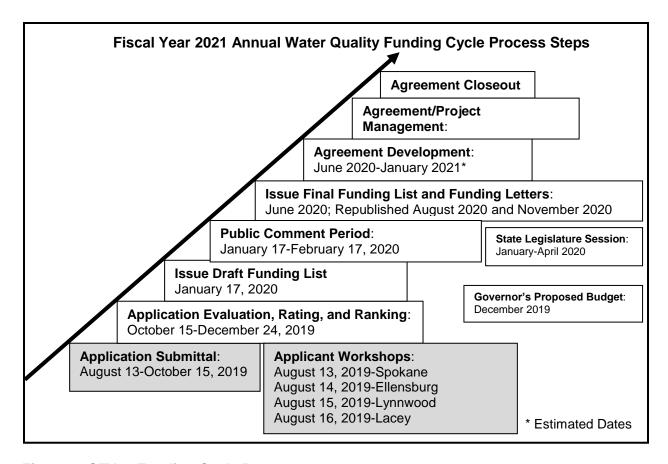


Figure 1: SFY21 Funding Cycle Process

Rating Criteria and Rating and Ranking Process

Rating Criteria

The SFY21 application rating criteria and points are listed in Table 3.

Table 3: SFY21 Application Rating Criteria

Application Rating Criteria and Guidance

Funding Request

0-15 points: Applicant has identified adequate matching funds. (Full points if no match is required.)

Scope of Work - Additional Tasks WQC

0-75 points: The scope of work represents a complete and concise description of the project tasks and outcomes, including deliverables. To receive full points, scope of work must align with the schedule and detailed budget.

Task Costs and Budget

0-50 points: 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.

0-85 points: The cost to complete the scope of work is reasonable when compared to similar projects in the region.

Project Team

0-50 points: Team members' roles and responsibilities are well defined and adequate for the scope of work. Team members' past experience is relevant to the proposed project. Applicant has a plan in place to maintain sufficient staffing levels to complete the project.

0-15 points: 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.

Project Planning and Schedule

0-40 points: Applicant used a complete and well-defined set of criteria to determine the value and feasibly of the proposed project and included the useful life and long-term maintenance costs in their evaluation of the project and project alternatives.

0-20 points: Applicant has provided documentation showing that key stakeholders have been identified and how they will support the project.

0-25 points: The project schedule includes all tasks including pre-project administrative elements such as permitting, MOUs, landowner agreements, etc., and provides sufficient time to complete all elements.

0-75 points: The applicant is ready to start on the proposed scope of work within 10 months of publication of the Final Offer List.

Water Quality and Public Health Improvements

0-135 points: Project proposes to reduce or prevent pollution in a waterbody that has been identified as a priority by a local, state or federal agency through the development of a federal, state or local water quality plan.

0-150 points: 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.

0-50 points: Applicant has identified how the project will be evaluated in order to determine success, noted if the measure is quantitative or qualitative, and defined a goal.

0-50 points: Applicant has a plan and commitments in place to fund long-term maintenance and sustain the water quality benefits of this project.

0-100 points: The water quality and public health improvements that will be achieved represent a good value.

0-15 points: How well does the applicant and the project address greenhouse gas emission reductions in accordance with RCW 70.235.070?

Financial Hardship

0 points: If the applicant does not meet the criteria for financial hardship.

50 points: If the applicant meets the criteria for financial hardship.

Rating and Ranking Process

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

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

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

Unrated Proposals

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

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 loan available for both projects, Ecology offered the FP loan to the applicant with the highest unemployment rate.

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

Available Funding, Set-asides, and Limits

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

CWSRF

There is \$186,125,517 available for CWSRF loans based on Ecology's cash flow model calculations, accounting for income and disbursements. See Appendix 1a for a list of projects offered CWSRF funding.

The following are set-asides and limits on CWSRF.

- \$5,000,000 is set aside for the CWSRF Emergency Funding Program.
- Ten percent of the Capitalization Grant is set-aside for GPR projects.
 - GPR-eligible projects or project elements may receive up to 25 percent FP loan.
- Ten percent of the Capitalization Grant is set aside for FP loans up to a maximum of 30 percent of the Capitalization Grant.
- Seventy-five percent of CWSRF is set aside for wastewater and stormwater facility construction projects.
 - Per Ecology decision for SFY21, no more than \$66,000,000 in this category may be allocated to any single applicant.
 - Wastewater facility construction projects in hardship communities may be eligible for up to 100 percent FP loan and/or Centennial grant.
 - The combined total of CWSRF FP loan and Centennial grant may not exceed \$5,000,000 for any project.
 - A Step 4 (Design and Construction) project may not exceed \$7,000,000 in total costs.
- Twenty percent of CWSRF is set aside for nonpoint source pollution control activities projects.
 - No more than 50 percent of the amount in this category is 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 and/or Centennial grant.
 - No more than 20 percent of the amount in this category may be allocated to any applicant.
- Except for GPR, funds may be moved from one category to another if there is limited demand.

SFAP

There is a total of \$38,803,105 available for SFAP grants based on the remaining 2019-21 Biennial Budget appropriation along with deobligations and declines and an additional

\$5,000,000 provided in the 2020 Supplemental Capital Budget. See Appendix 1d for a list of projects offered SFAP funding.

The following are set-asides and limits on SFAP.

- One-hundred percent is provided to cities, counties, and ports implementing stormwaterrelated projects.
- Over the 2019-21 Biennium, \$29,750,000 of SFAP must be used for the protection of Southern Resident Orcas. Ecology considers the area affected by this to be the Puget Sound Watershed. The Puget Sound Watershed is defined by Water Resource Inventory Areas (WRIAs) 1 through 19. As of 12/18/19, SFAP funding in the 2019-21 Biennium for projects in the Puget Sound Watershed was \$24,163,149; thus an additional \$5,586,851 must be provided to such projects in the SFY21 Funding Cycle. See Table 13 for SFY21 SFAP funding offered for projects in the Puget Sound Watershed.
- The total SFAP project funding provided to any single community may not exceed \$5,000,000.

Centennial

There is \$5,017,030 available for Centennial grants based on the remaining 2019-21 Biennial Budget appropriation along with deobligations and declines. See Appendix 1b for a list of projects offered Centennial funding.

The following are set-asides and limits on Centennial.

- One-third of for wastewater facility projects in hardship communities.
- One-third of 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.
- The remaining funding is available, competitively, to fund either hardship wastewater facility or nonpoint source projects based on ranked priority.
- Funds may be moved from one category to another if there is limited demand.

Section 319

There is \$2,030,423 available for Section 319 grants based on the most recent federal grant as well as declines and deobligations. See Appendix 1c for a list of projects offered Section 319 funding.

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

- One-hundred percent is for nonpoint source pollution control activities projects.
 - A portion may be used 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 focused on the highest ranking buffer implementation projects, with funding distribution determined during the negotiation of funding agreements.
 - 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.

Table 4 shows the estimated SFY21 funding for the various programs, with detailed information on CWSRF. Table 5 summarizes the SFY21 set-asides for each program by category.

Table 4: SFY21 Estimated Available Funding

	Cumulative Through SFY19	Estimated for SFY20	Estimated for SFY21	Totals
Sources of CWSRF Funds				
Federal Funds Received	\$776,245,460	\$27,635,000	\$27,635,000	\$831,515,460
State Match	\$141,619,827	\$5,527,000	\$5,527,000	\$152,673,827
Principal and Interest Collected	\$1,010,188,494	\$98,843,764	\$98,873,797	\$1,207,906,055
State Treasurer's Office Interest	\$42,298,456	\$2,566,498	\$2,566,498	\$47,431,452
Subtotals	\$1,970,352,237	\$134,572,262	\$134,602,295	\$2,239,526,794
Uses of CWSRF Funds				
Existing Loan Obligations	\$1,932,020,940	\$94,698,727	\$186,125,517	\$2,212,845,184
Administration Expended from Capitalization Grants	\$29,161,714	\$500,000	\$0	\$29,661,714
Subtotals	\$1,961,182,654	\$95,198,727	\$186,125,517	\$2,242,506,898
Total Available for CWSRF Loans				\$186,125,517
Total Available for SFAP Grants				\$38,803,105
Total Available for Centennial Grants				\$5,017,030
Total Available for Section 319 Grants				\$2,030,423
GRAND TOTAL AVAILABLE FUNDING				\$226,976,076

Table 5: SFY21 Set-asides

Category	CWSRF Loans	SFAP Grants	Centennial Grants	Section 319 Grants
Emergency Funding Program	\$5,000,000			
Forgivable Principal Loans (Minimum)	\$2,763,500			
Forgivable Principal Loans (Maximum)	\$11,054,000			
Green Project Reserve	\$2,763,500			
Nonpoint Source Pollution Control Activities	\$37,225,103		\$1,672,343	\$2,030,423
Stormwater Facility and Activity Projects		\$38,803,105		
Stormwater Facility and Activity Projects - Orca Funding		\$5,586,851		
Wastewater and Stormwater Facility Construction	\$139,594,138			
Wastewater and Stormwater Facility Preconstruction	\$9,306,276			
Wastewater Facility Construction in Hardship Communities			\$1,672,343	

Demand for Funds, Allocation Process, and Allocation of Funds

Demand for Funds

Ecology received 146 applications for funding. Applicants requested a total of \$398,386,585 in funding. Table 6 provides a summary of project applications and funding requests by category.

Table 6: SFY21 Funding Requested

Category	Projects	Loan Requested/ Willing to Accept	Grant Requested/ Eligible
Nonpoint Source Pollution Control Activity	49	\$4,973,310	\$13,169,387
Onsite Sewage System	2	\$200,000	\$345,000
Stormwater Activity	11	\$365,365	\$6,595,293
Stormwater Facility	48	\$3,111,230	\$44,944,124
Wastewater Facility - Hardship	9	\$13,149,895	\$6,610,699
Wastewater Facility	27	\$304,922,282	\$0
Wastewater Facility - Refinance	0	\$0	\$0
Totals	146	\$326,722,082	\$71,664,503
Total Funding Requested		\$398,386,585	<u> </u>

Allocation Process

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

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

Allocation of Funds

Ecology is offering grant and loan funding for 100 SFY21 projects for a total of \$226,976,076. The total includes \$5,017,030 from Centennial, \$181,125,517 from CWSRF, \$2,030,423 from Section 319, and \$38,803,105 from SFAP.

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

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

Table 7: SFY21 Summary of Allocation of Funds

Category	Projects	CWSRF Standard Loan	CWSRF FP Loan	SFAP Grant	Centennial Grant	Section 319 Grant
Nonpoint Source Pollution Control Activity	20	\$4,000,000	\$0	\$0	\$2,753,445	\$2,030,423
Onsite Sewage System	1	\$200,000	\$0	\$0	\$0	\$0
Stormwater Activity	9	\$365,365	\$0	\$3,612,699	\$0	\$0
Stormwater Facility	36	\$1,212,390	\$0	\$35,190,406	\$0	\$0
Wastewater Facility - Hardship	9	\$12,975,480	\$1,854,909	\$0	\$2,263,585	\$0
Wastewater Facility	25	\$158,278,619	\$2,238,755	\$0	\$0	\$0
Wastewater Facility - Refinance	0	\$0	\$0	\$0	\$0	\$0
Totals	100	\$177,031,853	\$4,093,664	\$38,803,105	\$5,017,030	\$2,030,423
Total Funding		\$226,976,076				

Table 8: SFY21 CWSRF and Centennial Funding for Wastewater Facility Construction in Hardship Communities

Rank	Application Number	Applicant	Hardship Level	CWSRF Standard Loan	CWSRF Loan Interest Rate	CWSRF FP Loan	Centennial Grant
1	WQC-2021- GarfTo-00116	Garfield, Town of	Moderate	\$350,618	0.9%	\$24,194	\$235,831
2	WQC-2021- OrHoAu- 00218	Oroville Housing Authority	Moderate	\$48,914	0.8%	\$0	\$48,915
3	WQC-2021- Odessa- 00104	Odessa town of	Moderate	\$580,725	1.1%	\$50,344	\$118,931
5	WQC-2021- TwisPW- 00030	Twisp town of - Public Works	Moderate	\$2,172,559	1.4%	\$206,125	\$1,076,316
7	WQC-2021- Endico-00093	Endicott town of	Moderate	\$813,070	1.1%	\$70,619	\$217,567
14	WQC-2021- LuTSWD- 00148	Lummi Tribal Sewer and Water District	Severe	\$762,983	1.2%	\$777,992	\$566,025
21	WQC-2021- CoPIED- 00133	College Place city of - Engineering Department	Moderate	\$6,758,400	0.9%	\$241,600	\$0
68	WQC-2021- FriHar-00211	Friday Harbor town of	Moderate	\$1,327,088	1.1%	\$322,912	\$0
76	WQC-2021- FriHar-00212	Friday Harbor town of	Moderate	\$161,123	1.1%	\$161,123	\$0
Totals				\$12,975,480		\$1,854,909	\$2,263,585

Table 9: SFY21 CWSRF and Centennial Funding for Wastewater and Stormwater Facility Preconstruction

Rank	Application Number	Applicant	CWSRF Standard Loan	CWSRF FP Loan	Centennial Grant
1	WQC-2021-GarfTo- 00116	Garfield, Town of	\$24,194	\$24,194	\$0
3	WQC-2021- Odessa-00104	Odessa town of	\$50,344	\$50,344	\$0
4	WQC-2021- CiTeko-00177	Tekoa city of	\$22,500	\$22,500	\$0
5	WQC-2021- TwisPW-00030	Twisp town of - Public Works	\$206,125	\$206,125	\$0
7	WQC-2021-Endico- 00093	Endicott town of	\$70,619	\$70,619	\$0
14	WQC-2021- LuTSWD-00148	Lummi Tribal Sewer and Water District	\$117,992	\$117,992	\$0
15	WQC-2021- EaSoWd-00208	Eastsound Sewer & Water District	\$245,000	\$245,000	\$0
19	WQC-2021- Waterv-00168	Waterville town of	\$270,000	\$270,000	\$0
21	WQC-2021- CoPIED-00133	College Place city of - Engineering Department	\$241,600	\$241,600	\$0
26	WQC-2021- AberPW-00072	Aberdeen city of - Public Works	\$397,500	\$397,500	\$0
30	WQC-2021- HoquCi-00199	Hoquiam City of	\$130,250	\$130,250	\$0
32	WQC-2021- PateCo-00027	Pateros City of	\$96,405	\$96,405	\$0
35	WQC-2021-ToWin- 00188	Winthrop town of	\$100,000	\$100,000	\$0
37	WQC-2021- Rearda-00172	Reardan town of	\$38,850	\$38,850	\$0
45	WQC-2021- ToCres-00029	Creston town of	\$59,000	\$59,000	\$0
68	WQC-2021-FriHar- 00211	Friday Harbor town of	\$15,000	\$15,000	\$0
70	WQC-2021- CoGraC-00050	Grand Coulee city of	\$55,500	\$55,500	\$0
76	WQC-2021-FriHar- 00212	Friday Harbor town of	\$161,123	\$161,123	\$0
77	WQC-2021-CiGold- 00196	Goldendale, City of	\$205,500	\$205,500	\$0
81	WQC-2021- CiMoss-00071	Mossyrock city of	\$100,000	\$100,000	\$0
89	WQC-2021-Metali- 00204	Metaline town of	\$20,000	\$0	\$0
95	WQC-2021- Newpor-00151	Newport city of	\$154,250	\$154,250	\$0
98	WQC-2021-ToAlmi- 00194	Almira town of	\$25,000	\$25,000	\$0
101	WQC-2021- Oakesd-00052	Oakesdale town of	\$94,500	\$94,500	\$0
114	WQC-2021- FiBaSD-00210	Fisherman Bay Sewer District	\$166,000	\$0	\$0
118	WQC-2021- PorToc-00169	Port Townsend City of	\$150,000	\$150,000	\$0
122	WQC-2021- PaCCDD-00115	Pacific County - Community Development Department	\$94,500	\$94,500	\$0
Totals		= 1.0.0pon	\$3,311,752	\$3,125,752	\$0

Table 10: SFY21 CWSRF Funding for Green Project Reserve

Rank	Application Number	Applicant	CWSRF Standard Loan	CWSRF FP Loan	GPR Category
6	WQC-2021- SpoCoD-00198	Spokane Conservation District	\$1,000,000	\$0	Innovative on-farm practices as described in the business case.
93	WQC-2021- SnCoPW- 00170	Snohomish County - Public Works Department	\$200,000	\$0	4.2-6 Decentralized wastewater treatment solutions to existing deficient or failing onsite wastewater systems.
113	WQC-2021- SpoCoD-00178	Spokane Conservation District	\$3,000,000	\$0	Innovative on-farm practices as described in the business case.
Totals			\$4,200,000	\$0	

Table 11: SFY21 CWSRF Forgivable Principal Loan Funding

Rank	Application Number	Applicant	CWSRF FP Loan	Additional Subsidization Category
1	WQC-2021-GarfTo-00116	Garfield, Town of	\$24,194	Sustainable Planning or Design
3	WQC-2021-Odessa-00104	Odessa town of	\$50,344	Sustainable Planning or Design
4	WQC-2021-CiTeko-00177	Tekoa city of	\$22,500	Sustainable Planning or Design
5	WQC-2021-TwisPW-00030	Twisp town of - Public Works	\$206,125	Sustainable Planning or Design
7	WQC-2021-Endico-00093	Endicott town of	\$70,619	Sustainable Planning or Design
14	WQC-2021-LuTSWD-00148	Lummi Tribal Sewer and Water District	\$777,992	Sustainable Planning or Design; Affordability
15	WQC-2021-EaSoWd-00208	Eastsound Sewer & Water District	\$245,000	Sustainable Planning or Design
19	WQC-2021-Waterv-00168	Waterville town of	\$270,000	Sustainable Planning or Design
21	WQC-2021-CoPIED-00133	College Place city of - Engineering Department	\$241,600	Sustainable Planning or Design
26	WQC-2021-AberPW-00072	Aberdeen city of - Public Works	\$397,500	Sustainable Planning or Design
30	WQC-2021-HoquCi-00199	Hoquiam City of	\$130,250	Sustainable Planning or Design
32	WQC-2021-PateCo-00027	Pateros City of	\$96,405	Sustainable Planning or Design
35	WQC-2021-ToWin-00188	Winthrop town of	\$100,000	Sustainable Planning or Design
37	WQC-2021-Rearda-00172	Reardan town of	\$38,850	Sustainable Planning or Design
45	WQC-2021-ToCres-00029	Creston town of	\$59,000	Sustainable Planning or Design
68	WQC-2021-FriHar-00211	Friday Harbor town of	\$322,912	Sustainable Planning or Design; Affordability
70	WQC-2021-CoGraC-00050	Grand Coulee city of	\$55,500	Sustainable Planning or Design
76	WQC-2021-FriHar-00212	Friday Harbor town of	\$161,123	Sustainable Planning or Design
77	WQC-2021-CiGold-00196	Goldendale, City of	\$205,500	Sustainable Planning or Design
81	WQC-2021-CiMoss-00071	Mossyrock city of	\$100,000	Sustainable Planning or Design
95	WQC-2021-Newpor-00151	Newport city of	\$154,250	Sustainable Planning or Design
98	WQC-2021-ToAlmi-00194	Almira town of	\$25,000	Sustainable Planning or Design
101	WQC-2021-Oakesd-00052	Oakesdale town of	\$94,500	Sustainable Planning or Design
118	WQC-2021-PorToc-00169	Port Townsend City of	\$150,000	Sustainable Planning or Design
122	WQC-2021-PaCCDD-00115	Pacific County - Community Development Department	\$94,500	Sustainable Planning or Design
Total			\$4,093,664	

Table 12: SFY21 CWSRF Funding for Nonpoint Projects

Rank	Application Number	Applicant	Project Category	CWSRF Standard Loan	CWSRF FP Loan
6	WQC-2021- SpoCoD-00198	Spokane Conservation District	Nonpoint Source Activity	\$1,000,000	\$0
88	WQC-2021- SnCoPW-00170	Snohomish County - Public Works Department	Onsite Sewage System	\$200,000	\$0
113	WQC-2021- SpoCoD-00178	Spokane Conservation District	Nonpoint Source Activity	\$3,000,000	\$0
Totals			-	\$4,200,000	\$0

Table 13: SFY21 Funding for Projects in the Puget Sound Watershed

Rank	Application Number	Applicant	WRIA	CWSRF Standard Loan	CWSRF FP Loan	SFAP Grant	Centennial Grant	Section 319 Grant	Total Funding
8	WQC-2021- SeaPUD- 00191	Seattle city of - Public Utilities Department	8 (100.00)	\$66,000,000	\$0	\$0	\$0	\$0	\$66,000,000
9	WQC-2021- MaryPW- 00126	Marysville city of - Public Works Department	7 (100.00)	\$0	\$0	\$2,319,638	\$0	\$0	\$2,319,638
10	WQC-2021- SamiWD- 00120	Samish Water District	3 (100.00)	\$867,752	\$0	\$0	\$0	\$0	\$867,752
12	WQC-2021- BellPW- 00017	Bellingham city of - Public Works Department	1 (100.00)	\$0	\$0	\$0	\$500,000	\$0	\$500,000
14	WQC-2021- LuTSWD- 00148	Lummi Tribal Sewer and Water District	1 (100.00)	\$762,983	\$777,992	\$0	\$566,025	\$0	\$2,107,000
15	WQC-2021- EaSoWd- 00208	Eastsound Sewer & Water District	2 (100.00)	\$4,650,600	\$245,000	\$0	\$0	\$0	\$4,895,600
22	WQC-2021- Renton- 00187	Renton city of	8 (100.00)	\$0	\$0	\$230,250	\$0	\$0	\$230,250
24	WQC-2021- PuyaPW- 00132	Puyallup city of - Public Works	10 (100.00)	\$0	\$0	\$652,745	\$0	\$0	\$652,745
25	WQC-2021- TacoES- 00088	Tacoma city of - Environmental Services Department	12 (99.98)	\$141,097	\$0	\$423,290	\$0	\$0	\$564,386
28	WQC-2021- BellPW- 00018	Bellingham city of - Public Works Department	1 (100.00)	\$0	\$0	\$653,215	\$0	\$0	\$653,215
29	WQC-2021- KCoNRP- 00074	King County - Natural Resources and Parks Department	8 (100.00)	\$66,000,000	\$0	\$0	\$0	\$0	\$66,000,000
31	WQC-2021- Mukilt- 00051	Mukilteo city of	8 (60.52)	\$0	\$0	\$368,640	\$0	\$0	\$368,640
36	WQC-2021- FircPW- 00004	Fircrest city of - Public Works Department	12 (100.00)	\$0	\$0	\$234,788	\$0	\$0	\$234,788
38	WQC-2021- KirkPW- 00058	Kirkland city of - Public Works	8 (100.00)	\$0	\$0	\$1,060,125	\$0	\$0	\$1,060,125
39	WQC-2021- KiCoPW- 00122	Kitsap County - Public Works	1 (74.36)	\$0	\$0	\$1,895,849	\$0	\$0	\$1,895,849
40	WQC-2021- NoSeAI- 00137	Northwest Seaport Alliance	7 (40.73)	\$0	\$0	\$5,000,000	\$0	\$0	\$5,000,000
41	WQC-2021- Olympi- 00097	Olympia city of	13 (100.00)	\$365,365	\$0	\$1,096,058	\$0	\$0	\$1,461,423

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Rank	Application Number	Applicant	WRIA	CWSRF Standard Loan	CWSRF FP Loan	SFAP Grant	Centennial Grant	Section 319 Grant	Total Funding
48	WQC-2021- SnohCD- 00113	Snohomish Conservation District	7 (100.00)	\$0	\$0	\$0	\$204,450	\$0	\$204,450
49	WQC-2021- Adopta- 00064	Adopt A Stream Foundation	5 (52.93)	\$0	\$0	\$0	\$0	\$114,285	\$114,285
50	WQC-2021- Bellev- 00161	Bellevue city of	8 (100.00)	\$0	\$0	\$203,302	\$0	\$0	\$203,302
51	WQC-2021- TacoES- 00090	Tacoma city of - Environmental Services Department	12 (55.06)	\$0	\$0	\$340,370	\$0	\$0	\$340,370
52	WQC-2021- Adopta- 00063	Adopt A Stream Foundation	7 (100.00)	\$0	\$0	\$0	\$0	\$187,454	\$187,454
53	WQC-2021- SnohCD- 00048	Snohomish Conservation District	5 (100.00)	\$0	\$0	\$0	\$249,364	\$0	\$249,364
54	WQC-2021- RedmPW- 00098	Redmond city of - Public Works Department	8 (100.00)	\$0	\$0	\$3,592,500	\$0	\$0	\$3,592,500
55	WQC-2021- SoSaSo- 00200	Sound Salmon Solutions	7 (100.00)	\$0	\$0	\$0	\$0	\$147,747	\$147,747
57	WQC-2021- TacoES- 00092	Tacoma city of - Environmental Services Department	10 (99.86)	\$0	\$0	\$278,573	\$0	\$0	\$278,573
58	WQC-2021- BuriPW- 00205	Burien city of - Public Works Department	9 (100.00)	\$0	\$0	\$4,466,250	\$0	\$0	\$4,466,250
59	WQC-2021- SoSaSo- 00011	Sound Salmon Solutions	5 (100.00)	\$0	\$0	\$0	\$0	\$187,461	\$187,461
61	WQC-2021- BellPW- 00141	Bellingham city of - Public Works Department	1 (100.00)	\$0	\$0	\$685,810	\$0	\$0	\$685,810
62	WQC-2021- KCWLRD- 00117	King County - Water and Land Resources Division	9 (100.00)	\$0	\$0	\$0	\$375,000	\$0	\$375,000
63	WQC-2021- SJCoPW- 00190	San Juan County - Public Works Department	2 (100.00)	\$0	\$0	\$0	\$0	\$113,420	\$113,420
67	WQC-2021- TacoES- 00067	Tacoma city of - Environmental Services Department	10 (100.00)	\$4,397,083	\$0	\$0	\$0	\$0	\$4,397,083
68	WQC-2021- FriHar- 00211	Friday Harbor town of	2 (100.00)	\$1,327,088	\$322,912	\$0	\$0	\$0	\$1,650,000
71	WQC-2021- MaryPW- 00111	Marysville city of - Public Works Department	7 (60.89)	\$0	\$0	\$56,351	\$0	\$0	\$56,351
76	WQC-2021- FriHar- 00212	Friday Harbor town of	2 (100.00)	\$161,123	\$161,123	\$0	\$0	\$0	\$322,246
80	WQC-2021- ThCoPW- 00163	Thurston County - Public Works Department	13 (100.00)	\$0	\$0	\$583,263	\$0	\$0	\$583,263
85	WQC-2021- Burlin- 00174	Burlington city of	3 (100.00)	\$0	\$0	\$199,351	\$0	\$0	\$199,351
88	WQC-2021- SnCoPW- 00170	Snohomish County - Public Works Department	4 (5.20)	\$200,000	\$0	\$0	\$0	\$0	\$200,000

Rank	Application Number	Applicant	WRIA	CWSRF Standard Loan	CWSRF FP Loan	SFAP Grant	Centennial Grant	Section 319 Grant	Total Funding
92	WQC-2021- TacoES- 00180	Tacoma city of - Environmental Services Department	8 (100.00)	\$0	\$0	\$102,985	\$0	\$0	\$102,985
93	WQC-2021- MaVaPW- 00019	Maple Valley city of - Public Works	9 (100.00)	\$0	\$0	\$163,337	\$0	\$0	\$163,337
97	WQC-2021- Tumwat- 00013	Tumwater city of	13 (73.89)	\$0	\$0	\$127,290	\$0	\$0	\$127,290
102	WQC-2021- TacoES- 00091	Tacoma city of - Environmental Services Department	12 (55.06)	\$0	\$0	\$777,888	\$0	\$0	\$777,888
105	WQC-2021- Olympi- 00213	Olympia city of	13 (100.00)	\$70,500	\$0	\$70,500	\$0	\$0	\$141,000
107	WQC-2021- SkCoPW- 00083	Skagit County - Public Works Department	4 (49.01)	\$0	\$0	\$172,372	\$0	\$0	\$172,372
114	WQC-2021- FiBaSD- 00210	Fisherman Bay Sewer District	2 (100.00)	\$166,000	\$0	\$0	\$0	\$0	\$166,000
Totals				\$145,109,591	\$1,507,027	\$25,754,740	\$1,894,839	\$750,367	\$175,016,563

Unmet Centennial Funding

Each year, through the project prioritization and funding distribution process, Ecology tries to support as many priority projects as possible with the resources available. Unfortunately, due to insufficient Centennial grant, Ecology did not offer funding to several projects that were eligible for funding and attained scores high enough to receive funding. Table 14 provides information on the Centennial grant shortfall.

Table 14: SFY21 Centennial Grant Shortfall

Rank	Score	Application Number	Applicant	Project Title	Project Category	County	Centennial Grant Shortfall
21	873.5	WQC-2021- CoPIED-00133	College Place city of - Engineering Department	Southwest Sewer Interceptor	Wastewater Facility - Hardship	Walla Walla (100.00)	\$2,855,878
64	811.0	WQC-2021- PaloCD-00025	Palouse Conservation District	Streams of Dreams: A Water Quality Success Story	Nonpoint Source Activity	Whitman (99.98)	\$275,870
66	807.5	WQC-2021- PaRoCD-00118	Palouse Rock Lake Conservation District	Conservation of Thorn Creek, One Pass at a Time	Nonpoint Source Activity	Whitman (61.80)	\$244,570
69	805.0	WQC-2021- SkCoPW-00055	Skagit County - Public Works Department	Barrel Springs Dam Removal	Nonpoint Source Activity	Skagit (100.00)	\$291,638
73	800.5	WQC-2021- StePar*-00112	Stewardship Partners	Snoqualmie Stewardship Riparian Restoration and Maintenance	Nonpoint Source Activity	Snohomish (50.77)	\$249,345
74	798.0	WQC-2021- PiCoPW-00006	Pierce County - Public Works and Utility Department	South Sound Septic Incentives	Onsite Sewage System	Pierce (33.75)	\$145,000
75	797.5	WQC-2021- Tukwil-00101	Tukwila city of - Public Works	Riverton Creek Flapgate Removal	Nonpoint Source Activity	King (100.00)	\$210,000

Rank	Score	Application Number	Applicant	Project Title	Project Category	County	Centennial Grant Shortfall
76	797.5	WQC-2021- FriHar-00212	Friday Harbor town of	Friday Harbor WWTP Solids Treatment Upgrades	Wastewater Facility - Hardship	San Juan (100.00)	\$523,324
79	793.5	WQC-2021- FoCrCD-00105	Foster Creek Conservation District	Douglas County Soil and Water Health Program	Nonpoint Source Activity	Douglas (67.91)	\$247,875
82	789.5	WQC-2021- PiCoPW-00005	Pierce County - Public Works and Utility Department	Rody Creek Channel Stabilization	Nonpoint Source Activity	Pierce (100.00)	\$500,000
83	789.5	WQC-2021- GCCD-00179	Grant County Conservation District	Moses Lake Rehabilitation	Nonpoint Source Activity	Grant (100.00)	\$186,806
84	789.0	WQC-2021- LuInBC-00152	Lummi Indian Business Council	Lower Fobes Phase 2 Restoration Project, South Fork Nooksack River	Nonpoint Source Activity	Skagit (100.00)	\$422,043
86	787.0	WQC-2021- OkanCD-00130	Okanogan Conservation District	Restoring Water Quality in the Fish- Bearing Waters of Okanogan County	Nonpoint Source Activity	Okanogan (99.95)	\$242,173
88	783.0	WQC-2021- SnCoPW-00170	Snohomish County - Public Works Department	Regional Clean Water Loan Program Expansion to Improve Water Quality	Onsite Sewage System	Okanogan (11.29)	\$200,000
90	779.0	WQC-2021- WhitCD-00197	Whitman Conservation District	Palouse River Ranch Fence Relocation and Buffer Enhancement	Nonpoint Source Activity	Adams (99.95)	\$187,500
91	777.5	WQC-2021- PCEI-00108	Palouse- Clearwater Environmental Institute	WRIA 34 Palouse Watershed Riparian Restoration	Nonpoint Source Activity	Whitman (61.80)	\$216,000
96	768.5	WQC-2021- SFEG-00100	Skagit Fisheries Enhancement Group	Lower Skagit Riparian Restoration and Education	Nonpoint Source Activity	Skagit (100.00)	\$249,750
106	743.5	WQC-2021- SnohCD-00160	Snohomish Conservation District	Nutrient runoff reduction from agricultural lands in Snohomish County	Nonpoint Source Activity	Snohomish (100.00)	\$183,961
109	728.5	WQC-2021- Tumwat-00014	Tumwater city of	Pioneer Park Restoration Design and Permitting	Nonpoint Source Activity	Thurston (100.00)	\$88,838
110	726.5	WQC-2021- CoLaTr-00077	Columbia Land Trust	West Fork Washougal River Forest Protection	Nonpoint Source Activity	Skamania (81.99)	\$500,000
111	725.0	WQC-2021- ClarCD-00010	Clark Conservation District	Poop Smart Clark Pollution Identification and Correction Program	Nonpoint Source Activity	Clark (100.00)	\$490,243
112	724.0	WQC-2021- LCEP-00031	Lower Columbia Estuary Partnership	Burnt Bridge Creek - Alki Road West	Nonpoint Source Activity	Clark (100.00)	\$86,430
113	722.5	WQC-2021- SpoCoD-00178	Spokane Conservation District	Making Conservation Pay	Nonpoint Source Activity	Okanogan (9.53)	\$500,000
117	707.0	WQC-2021- SoYaCD-00046	South Yakima Conservation District	Nitrate Contamination in the Lower Yakima	Nonpoint Source Activity	Yakima (89.32)	\$129,375

Rank	Score	Application Number	Applicant	Project Title	Project Category	County	Centennial Grant Shortfall
				Valley Groundwater			
120	703.5	WQC-2021- PeOrCD-00216	Pend Oreille Conservation District	Indian Creek Waste Storage Facility Implementation Project	Nonpoint Source Activity	Pend Oreille (100.00)	\$26,417
121	693.5	WQC-2021- TPCoHD-00041	Tacoma - Pierce County Health Department	Minter Bay Water Quality Project	Nonpoint Source Activity	Pierce (100.00)	\$249,804
123	679.5	WQC-2021- WhitCD-00166	Whitman Conservation District	WRIA 35 Penawawa and Alkali Creek Riparian Restoration	Nonpoint Source Activity	Whitman (100.00)	\$215,250
124	679.5	WQC-2021- FortNW-00049	Forterra NW	Little Skookum Inlet – Phase II	Nonpoint Source Activity	Mason (85.13)	\$375,000
125	673.0	WQC-2021- WWCoCD- 00099	Walla Walla County Conservation District	Far-Dun-Ott Mill Creek	Nonpoint Source Activity	Walla Walla (100.00)	\$168,443
135	632.5	WQC-2021- CoRosl-00124	Roslyn, City of	City of Roslyn Public Water Supply - Domerie Creek Watershed Protection	Nonpoint Source Activity	Kittitas (87.84)	\$500,000
136	629.5	WQC-2021- StCoCD-00026	Stevens County Conservation District	SCCD protecting water quality	Nonpoint Source Activity	Stevens (100.00)	\$222,878
137	622.5	WQC-2021- HoCSEG-00009	Hood Canal Salmon Enhancement Group	Hood Canal Nonpoint Source Freshwater Monitoring for Human and Fish Health	Nonpoint Source Activity	Mason (54.24)	\$125,310
138	613.5	WQC-2021- Ilwaco-00173	Ilwaco city of	Indian Creek Source Watershed Protection	Nonpoint Source Activity	Pacific (100.00)	\$500,000
140	607.5	WQC-2021- Carbon-00089	Carbonado town of	Carbonado Watershed Acquisition Project	Nonpoint Source Activity	Pierce (100.00)	\$500,000
Total							\$12,109,721

Estimated Wastewater Hardship Need for the 2021-23 Biennium

To obtain a rough estimate of the potential funding need for wastewater projects in hardship communities, Ecology conducted a survey of communities with populations under 25,000. The survey asked communities about their anticipated wastewater projects during the next two biennia. Table 15 lists the anticipated wastewater projects identified by communities that responded to the survey, including the estimated costs; it also includes estimated costs for College Place based on information provided by the City in its SFY21 application. This list documents some of the statewide hardship/small community wastewater needs, with some of the project needs represented in this SFY21 Final List.

Ecology anticipates an ongoing strong demand for hardship funding in 2021-23 biennium. The Centennial funding program grants in combination with CWSRF low interest loans often represent the only available sources of funding for small communities to address affordability in meeting their clean water infrastructure needs.

Table 15: Estimated Wastewater Hardship Need for the 2021-23 Biennium

Community	Project Title	Project Type	Total Estimated Cost	Project Phase	Calendar Year Planned
Chehalis	Replace/Upgrade Riverside & Prindle Pump Station Forcemains	Sewer Replacement/ Repair	\$1,500,000	Planning and Design	2020
Clallam County	Clallam Bay - Sekiu Wastewater Treatment Facility	Secondary Treatment	\$19,510,000	Design and Construction	2021
Clarkston	Activated Sludge Improvements	General Planning	\$220,000	Planning	2021
Clarkston	Replace Sewer Collection Lines	Sewer Replacement/ Repair	\$22,000,000	Planning	2021
Cle Elum	Sewer Revitalization	Sewer Replacement/ Repair	\$680,000	Design and Construction	2022
College Place	Wastewater Treatment Plant Upgrades	Secondary Treatment	\$20,000,000	Design and Construction	2020-23
Connell	Country Estates Collection System	New Collector Sewers	\$750,000	Design and Construction	2020
Dryden	Dryden Wastewater Improvements	Advanced Treatment	\$3,500,000	Planning	2020
Elmer City	Elmer City Waste Water Treatment Facility	General Planning	\$3,500,000	Design and Construction	2020
Forks	Secondary Clarifier	Secondary Treatment	\$1,000,000	Planning	2021
Friday Harbor	Treatment Project 1 (Extended Aeration Plant Upgrade)	Secondary Treatment	\$3,063,866	Design and Construction	2020
Friday Harbor	Sewer Outfall Replacement	Sewer Replacement/ Repair	\$1,650,000	Construction	2021
Grandview	Wastewater Treatment Facility Improvements	Secondary Treatment	\$6,000,000	Planning	2023
Granite Falls	Wastewater Treatment Plant Expansion	Secondary Treatment	\$13,400,000	Design and Construction	2021
Klickitat County PUD	Upgrading of the Current Evaporation Pond Liner	Secondary Treatment	\$725,000	Planning	2023
Lummi Tribal Sewer and Water District	Lummi Tribal Sewer Rehabilitation	Sewer Replacement/ Repair	\$2,107,000	Design and Construction	2021
Mossyrock	Wastewater Treatment Facility Upgrade	General Planning	\$350,000	Planning and Design	2021
Napavine	Upgrade or Replace Rush Road Sewer Station	New Collector Sewers	\$1,500,000	Planning and Design	2020
Port Townsend	Sewer Outfall	Sewer Replacement/ Repair	\$3,300,000	Design and Construction	2021
Republic	Inflow+Infiltration Abatement	Infiltration/Inflow Correction	\$2,655,350	Design and Construction	2021
Sequim	Etta Street Sewer Improvements	Sewer Replacement/ Repair	\$176,000	Design	2020
Sequim	North Blake Avenue Sewer Improvements	Sewer Replacement/ Repair	\$172,000	Planning	2020
Sequim	Aerobics Digester Capacity Upgrades	Sewer Replacement/ Repair	\$2,053,000	Construction	2021
Stevenson	Stevenson Collection System Upgrades	Sewer Replacement/ Repair	\$5,068,000	Design	2020
Stevenson	Stevenson WWTP Upgrade	Sewer Replacement/ Repair	\$10,938,000	Design	2020

Community	Project Title	Project Type	Total Estimated Cost	Project Phase	Calendar Year Planned
Sunland Water District	Upgrade Wastewater Treatment to Class A EQ Biosolids	Advanced Treatment	\$2,000,000	Planning and Design	2022
Waterville	Wastewater Treatment Plant Design	Sewer Replacement/ Repair	\$540,000	Design	2021
Waterville	Collection System Repairs	Infiltration/Inflow Correction	\$85,000	Construction	2022
Total			\$128,443,216		

CWSRF Key Conditions

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

Accounting Standards

Recipients must maintain accurate records and accounts for the project in accordance with Generally Accepted Accounting Principles (GAAP) as issued by the Governmental Accounting Standards Board (GASB), including standards related to the reporting of infrastructure assets, or in accordance with the state standards in Chapter 43.09.200 RCW¹⁴.

Additional Subsidization

The FFY20 Capitalization Grant will require Ecology to award a minimum of \$2,763,500 in Additional Subsidization (AS) up to a maximum of \$11,054,000 in the form of principal forgiveness loans, negative interest rate loans, or grants. Ecology always chooses to award AS in the form of FP loans.

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

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

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

Administration Expenses

When CWSRF loans enter repayment, Ecology applies an administration charge to the declining loan balance. Account 564 is used for tracking CWSRF Administration Charge revenue and

¹⁴ http://app.leg.wa.gov/rcw/default.aspx?cite=43.09.200

expenditure activity. The administration charge is currently one percent. Ecology deducts the charge from the loan interest rate for loans with an interest rate greater than one percent. The administration charge does not apply to loans with interest rates less than one percent.

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

Ecology estimates Account 564 will have a balance of \$6,036,000 at the end of SFY21. Ecology estimates the balance to be \$2,036,000 at the beginning of the 2021-23 biennium after a \$4,000,000 revenue transfer to Account 727. Ecology anticipates spending \$1,900,000 from the account in SFY20 and \$2,360,000 from the account in SFY21.

States may choose to cover CWSRF program administration expenses with any of the following:

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

Ecology chooses the four percent of the Capitalization Grant option for SFY21. However, Ecology maintains the option to change the approach in future years. Because Account 564 contains sufficient funds to cover CWSRF program administration, Ecology intends to fund all SFY21 CWSRF administration expenses with Account 564 funds. Ecology chooses to "bank" the four percent allowed under the Capitalization Grant for administration. See Table 16 for the cumulative banked administration expenses.

Table 16: Cumulative Banked Administration Expenses from Capitalization Grants

	Amounts
Federal Funds Received (Cumulative Projected Through SFY21)	\$831,515,460
Administration Expenses Allowed (Cumulative Projected Through SFY21)	\$33,261,734
Administration Expenses Expended out of Account 727 (Cumulative Projected Through SFY21)	\$29,661,714
Administration Expenses Banked (Cumulative Projected Through SFY21)	\$3,600,020

Affordability Criteria

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

- Income.
- Population trends.
- Unemployment data.

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

American Iron and Steel

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

Architectural and Engineering Services Procurement

Ecology requires Designated Equivalency Projects (DEPs) and Alternate DEPs to procure architectural and engineering (A/E) services according to the federal requirements found in Chapter 11 of Title 40, USC¹⁵. (See the "Equivalency Requirements, Designated Equivalency Projects, and Alternate Equivalency Projects" section for more information about DEPs.) A/E services include, but are not limited to, program management, construction management, feasibility studies, preliminary engineering, design, engineering, surveying, mapping, and architectural related services. Ecology includes provisions addressing the requirements in all funding agreements for such projects.

Assurances and Certifications

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

Binding Commitments

Ecology must make binding commitments for 120 percent of the federal funds received within one year following receipt of payment. Table 17 shows that Ecology expects to meet the requirement. Table 18 lists all of the projects offered funding for SFY21 through CWSRF in ranked order and the projected binding commitment date.

 $^{^{15}\} http://www.gpo.gov/fdsys/pkg/USCODE-2011-title40/pdf/USCODE-2011-title40-subtitle1-chap11.pdf$

Table 17: CWSRF Estimated Binding Commitments with Respect to Federal Funds Received

	Amounts and Percent
Federal Funds Received (Cumulative Projected Through SFY20)	\$803,880,460
FFY20 Capitalization Grant (for SFY21)	\$27,635,000
Loan Obligations (Cumulative Projected Through SFY21)	\$2,212,845,184
Estimated % Federal Funds Received Under Binding Commitment	275%

Table 18: CWSRF Estimated Schedule of Binding Commitments

Rank	Application Number	Applicant	CWSRF Loan	Scheduled Binding Commitment Date
1	WQC-2021-GarfTo-00116	Garfield, Town of	\$374,812	9/30/2020
2	WQC-2021-OrHoAu-00218	Oroville Housing Authority	\$48,914	9/30/2020
3	WQC-2021-Odessa-00104	Odessa town of	\$631,069	11/30/2020
4	WQC-2021-CiTeko-00177	Tekoa city of	\$500,000	11/30/2020
5	WQC-2021-TwisPW-00030	Twisp town of - Public Works	\$2,378,684	1/31/2021
6	WQC-2021-SpoCoD-00198	Spokane Conservation District	\$1,000,000	1/31/2021
7	WQC-2021-Endico-00093	Endicott town of	\$883,689	11/30/2020
8	WQC-2021-SeaPUD-00191	Seattle city of - Public Utilities Department	\$66,000,000	1/31/2021
10	WQC-2021-SamiWD-00120	Samish Water District	\$867,752	11/30/2020
11	WQC-2021-Pasco-00020	Pasco city of	\$4,932,429	1/31/2021
14	WQC-2021-LuTSWD-00148	Lummi Tribal Sewer and Water District	\$1,540,975	1/31/2021
15	WQC-2021-EaSoWd-00208	Eastsound Sewer & Water District	\$4,895,600	1/31/2021
19	WQC-2021-Waterv-00168	Waterville town of	\$540,000	11/30/2020
21	WQC-2021-CoPIED-00133	College Place city of - Engineering Department	\$7,000,000	1/31/2021
25	WQC-2021-TacoES-00088	Tacoma city of - Environmental Services Department	\$141,097	9/30/2020
26	WQC-2021-AberPW-00072	Aberdeen city of - Public Works	\$795,000	11/30/2020
29	WQC-2021-KCoNRP-00074	King County - Natural Resources and Parks Department	\$66,000,000	1/31/2021
30	WQC-2021-HoquCi-00199	Hoquiam City of	\$260,500	9/30/2020
32	WQC-2021-PateCo-00027	Pateros City of	\$192,810	9/30/2020
35	WQC-2021-ToWin-00188	Winthrop town of	\$200,000	9/30/2020
37	WQC-2021-Rearda-00172	Reardan town of	\$77,700	9/30/2020
41	WQC-2021-Olympi-00097	Olympia city of	\$365,365	9/30/2020
45	WQC-2021-ToCres-00029	Creston town of	\$795,000	11/30/2020
67	WQC-2021-TacoES-00067	Tacoma city of - Environmental Services Department	\$4,397,083	1/31/2021
68	WQC-2021-FriHar-00211	Friday Harbor town of	\$1,650,000	1/31/2021
70	WQC-2021-CoGraC-00050	Grand Coulee city of	\$111,000	9/30/2020
76	WQC-2021-FriHar-00212	Friday Harbor town of	\$322,246	9/30/2020
77	WQC-2021-CiGold-00196	Goldendale, City of	\$4,000,000	1/31/2021
81	WQC-2021-CiMoss-00071	Mossyrock city of	\$200,000	9/30/2020
88	WQC-2021-SnCoPW- 00170	Snohomish County - Public Works Department	\$200,000	9/30/2020

Rank	Application Number	Applicant	CWSRF Loan	Scheduled Binding Commitment Date
89	WQC-2021-Metali-00204	Metaline town of	\$20,000	9/30/2020
94	WQC-2021-RepcPW-00037	Republic city of - Public Works	\$31,518	9/30/2020
95	WQC-2021-Newpor-00151	Newport city of	\$308,500	9/30/2020
98	WQC-2021-ToAlmi-00194	Almira town of	\$50,000	9/30/2020
99	WQC-2021-Tonask-00094	Tonasket city of	\$338,000	9/30/2020
101	WQC-2021-Oakesd-00052	Oakesdale town of	\$189,000	9/30/2020
105	WQC-2021-Olympi-00213	Olympia city of	\$70,500	9/30/2020
113	WQC-2021-SpoCoD-00178	Spokane Conservation District	\$3,000,000	1/31/2021
114	WQC-2021-FiBaSD-00210	Fisherman Bay Sewer District	\$166,000	9/30/2020
118	WQC-2021-PorToc-00169	Port Townsend City of	\$3,330,000	1/31/2021
122	WQC-2021-PaCCDD- 00115	Pacific County - Community Development Department	\$189,000	9/30/2020
126	WQC-2021-UniGap-00079	Union Gap city of	\$631,275	11/30/2020
130	WQC-2021-Pasco-00144	Pasco city of	\$1,500,000	1/31/2021
Total			\$181,125,518	

By-pass for CWSRF

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

Cost and Effectiveness Analysis

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

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

The recipient must complete the CEA and provide a certification of completion to Ecology in EAGL prior to loan signing for activity projects and Step 2 (Design), Step 3, and Step 4 facility projects. The recipient must complete and certify the CEA during the project for Step 1 (Planning) facility projects.

Cross Cutters

All DEPs and Alternate DEPs must meet the federal cross cutter requirements described in Ecology's 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.

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 wage requirements. Ecology includes provisions that address the requirements in funding agreements for such projects.

Deposits of the State Match

The Washington State Treasurer deposits into the CWSRF account the state's 20 percent match of the Capitalization Grant on or before the date on which each grant payment is made. Table 19 shows the SFY21 estimated schedule of payments for the FFY20 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 19: Estimated Schedule of Payments for FFY20 Capitalization Grant

Federal Quarter Beginning	FFY20 Title VI Grant Payments
7/1/2020	\$27,635,000
10/1/2020	
1/1/2021	
4/1/2021	
Total	\$27,635,000

Disadvantaged Business Enterprise

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

Drawing Funds from the Capitalization Grant

Ecology's Fiscal Office ensures that the total draws from the Capitalization Grant are at 83.33 percent federal and 16.67 percent state match. Ecology is transitioning to paying out all state

matching funds prior to drawing any federal capitalization dollars in an effort to simplify the state match process. This transition is already in place for the pass-through loan funds but still proportional for administrative dollars, which is necessary based on the appropriation structure in the 2019-21 Biennial Budget. Transition will be complete for FFY20.

Only the FFY19 Capitalization Grants still has funds available.

Equivalency Requirements, Designated Equivalency Projects, and Alternate 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.
- Cross cutters (except for "super cross cutters" that apply to all projects).
- Disadvantaged Business Enterprises (DBE).
- Federal Funding Accountability and Transparency Act (FFATA).
- Signage.
- Single Audit Act (SAA).
- Suspension and debarment.
- Uniform Relocation and Real Property Acquisition Policies Act.

Ecology applies the DBE, signage, and suspension and debarment requirements to all recipients of CWSRF funding. In addition to these requirements, Ecology applies the A/E services procurement, the cross cutters, and the Uniform Relocation and Real Property Acquisition Policies Act to Alternate DEPs. Ecology applies all the equivalency requirements to DEPs, including the FFATA and SAA requirements. Alternate DEPs are required to meet all the federal requirements, but their funding is not considered as "federal" for the purposes of complying with the SAA or Ecology's FFATA reporting unless their funding agreement is amended to specify the funding is federal. Funding for DEPs is assigned as "CWSRF-SFY21 (Federal)" to the amount of the Capitalization Grant; the remainder is assigned as "CWSRF-SFY21 (State)". Funding for Alternate DEPs is assigned as "CWSRF-SFY21 (State)"

The core criteria for determining which projects are DEPs and Alternate DEPs are:

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

Ecology maintains the option to modify the criteria for determining DEPs and Alternate DEPs if needed to ensure the funding for DEPs is adequate to equal or exceed the amount of the Capitalization Grant. Ecology also maintains the option to remove projects from the DEPs list or Alternate DEPs list if deemed appropriate, for example, if they are unlikely to have a significant environmental impact, and removing them will not impact Ecology's ability to meet EPA's equivalency requirements.

In SFY21 two applicants that are separately funding the same project met the criteria for DEPs. The applications were, WQC-2021-SeaPUD-00191 and WQC-2021-KCoNRP-00074. WQC-2021-SeaPUD-00191 is assigned as the DEP as shown in Table 20. WQC-2021-KCoNRP-00074 is assigned as the Alternate DEP as shown in Table 21.

Table 20: SFY21 Designated Equivalency Projects

Rank	Application Number	Applicant	Population	CWSRF-SFY21 (Federal)	CWSRF-SFY21 (State)
8	WQC-2021-	Seattle city of - Public	688,245	\$27,635,000	\$38,365,000
	SeaPUD-00191	Utilities Department			

Table 21: SFY21 Alternate Designated Equivalency Projects

Rank	Application Number	Applicant	Population	CWSRF-SFY21 (Federal)	CWSRF-SFY21 (State)
29	WQC-2021- KCoNRP-00074	King County - Natural Resources and Parks	2,118,119	\$0	\$66,000,000
		Department			

Financial Capability Assessment

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

Fiscal Sustainability Plan

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

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

Recipients must complete a certification and submit it to Ecology in EAGL prior to loan signing. Ecology requires recipients who do not already have a FSP that meets the minimum requirements to prepare one as part of the Scope of Work for the project and submit a new certification statement upon completion of the FSP.

Federal Funding Accountability and Transparency Act

Ecology applies the FFATA requirements to DEPs. Ecology requires all DEPs to complete a FFATA Data Collection Form. Ecology enters information on CWSRF agreements for DEPs into the FFATA Sub-award Reporting System (FSRS) until reaching the amount of the Capitalization Grant.

Green Project Reserve

The FFY20 Capitalization Grant will require Ecology to award a minimum of \$2,763,500 for projects or portions of projects that meet one or more of EPA's GPR criteria. Ecology must also make a "timely and concerted solicitation" of GPR projects. Ecology meets this requirement by explaining the advantages of GPR projects at trainings and in presentations throughout the year. Ecology provides up to 25 percent FP loans to the highest ranked priority GPR-eligible projects. See Table 10 for a list of GPR-eligible projects offered funding.

Loan Terms and Project Life

Loan terms cannot be longer than 30 years or the life of the project being funded, whichever is shorter. Ecology prepares or obtains documentation regarding the projected project life and posts it in project files in EAGL for all CWSRF-funded projects. Project life is evaluated based on available information, including information provided by the applicant.

National Information Management System Database

Ecology must enter information on all CWSRF-funded projects 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.

Signage

Ecology requires all funding recipients to inform the public about the project and about Ecology and EPA participation for the following:

- Any site-specific project that is accessible to the public must acknowledge state and federal participation by one of the following means:
 - Standard signage (appropriately sized and weather resistant).
 - Posters and wall signage in a public building or location.

- Newspaper or periodical advertisement for project construction, groundbreaking ceremony, or operation of the new or improved facility.
- Online signage placed on community website or social media outlet.
- Press release.
- All publications must include acknowledgment of state and federal participation.

Single Audit Act

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

Ecology's Fiscal Office sends annual notices to all DEPs regarding their obligations under the SAA. The notices specify the amount of funds disbursed during the prior year that are considered "federal" for the purposes of complying with the SAA.

State Environmental Review Process

Recipients of CWSRF funding for wastewater and stormwater facility projects must comply with the State Environmental Review Process (SERP) requirements described in Ecology policy and guidance. Ecology posts information on SERP determinations on our Environmental Review Webpage 16.

Suspension and Debarment

Ecology requires all CWSRF-funded projects to comply with the federal suspension and debarment requirements. Ecology's Project Management Team confirms compliance before processing payment requests.

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 22 shows the projected cumulative funds received, cumulative principal and interest collected, and the cumulative administration expenditures through SFY20 in addition to the projected cumulative loan obligations through SFY21. The table shows that Ecology projects it will commit more than 100 percent of the cumulative funds available through SFY21.

¹⁶ https://www.ecology.wa.gov/About-us/How-we-operate/Grants-loans/Find-a-grant-or-loan/Water-Quality-grants-and-loans/Environmental-review

Table 22: Timely and Expeditious Use of Federal Funds

	Amounts
Federal Funds Received (Cumulative Projected Through SFY20)	\$803,880,460
State Match (Cumulative Projected Through SFY20)	\$147,146,827
Principal and Interest Collected (Cumulative Projected Through SFY20)	\$1,109,032,258
State Treasurer's Office Interest (Cumulative Projected Through SFY20/Cash Basis)	\$44,864,954
Administration From Capitalization Grants (Cumulative Projected Through SFY20)	(\$29,661,714)
Total Funds (Cumulative Projected Through SFY20)	\$2,075,262,785
Loan Obligations (Cumulative Projected Through SFY21)	\$2,212,845,184
Loan Obligations to Total Funds Available	106.6%

Uniform Relocation and Real Property Acquisition Policies Act

The Uniform Relocation and Real Property Acquisition Policies Act is a federal law that applies to property acquisition. Ecology requires all DEPs and Alternate DEPs to comply with the act if the project includes property acquisition.

Public Outreach and Draft List Comment Period

Public Outreach

Ecology conducted an extensive outreach campaign for the SFY21 Funding Cycle. Ecology also held four applicant workshops where staff presented information on the funding programs and the application process. Ecology held the workshops:

- August 13, 2019, in Spokane.
- August 14, 2019, in Ellensburg.
- August 15, 2019, in Lynnwood.
- August 16, 2019, in Lacey.

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

Public Meeting and Comment Period

Ecology held a public meeting on the Draft List on Wednesday, February 5, 2020, at 10:00AM at the Pierce County Library, PAC - Processing and Administrative Center, 3005 112th Street East, Tacoma, WA 98446.

Ecology accepted written comments on the Draft List from January 17, 2020, to February 17, 2020. Ecology's responses to comments received are in Appendix 3.

Changes to Draft List in the Final List

General

Ecology reevaluated application WQC-2021-SnCoPW-00170 in response to a public comment. The reevaluation resulted in a change in the rank of the application from 93 to 88 and a change in the rank of WQC-2021-Metali-00204 to 89, WQC-2021-WhitCD-00197 to 90, WQC-2021-PCEI-00108 to 91, WQC-2021-TacoES-00180 to 92, and WQC-2021-MaVaPW-00019 to 93. No funding changes resulted from the reevaluation.

Ecology replaced application WQC-2021-OkCoPH-00202 with application WQC-2021-OrHoAu-00218 in order to be able to offer funding to Oroville Housing Authority. The replacement was made in response to a request from the applicant, Okanogan County Board of Commissioners, and Oroville Housing Authority. Application WQC-2021-OkCoPH-00202 still exists within EAGL, but it is unfunded.

Centennial Funding

No changes.

CWSRF Funding

The applicant for application WQC-2021-BonLak-00087 declined the proposed \$1,475,550 standard CWSRF loan.

The applicant for WQC-2021-Carbon-00089 declined the proposed \$166,667 standard CWSRF loan.

The applicant for WQC-2021-CoRosl-00124 declined the proposed \$796,642 standard CWSRF loan.

The applicant for application WQC-2021-ToSpri-00139 declined the proposed \$50,000 standard CWSRF loan/\$50,000 CWSRF forgivable loan.

Ecology failed to provide 50% CWSRF forgivable loan for the preconstruction costs for WQC-2021-CiGold-00196. Ecology corrected the funding by moving \$205,500 of the \$411,000 CWSRF standard loan for preconstruction to CWSRF forgivable loan.

Ecology failed to provide 50% CWSRF forgivable loan for the preconstruction costs for WQC-2021-CiTeko-00177. Ecology corrected the funding by moving \$22,500 of the \$45,000 CWSRF standard loan for preconstruction to CWSRF forgivable loan.

Ecology failed to provide 50% CWSRF forgivable loan for the preconstruction costs for WQC-2021-EaSoWd-00208. Ecology corrected the funding by moving \$245,000 of the \$490,000 CWSRF standard loan for preconstruction to CWSRF forgivable loan.

Ecology failed to provide 50% forgivable loan for WQC-2021-Newpor-00151. Ecology corrected the funding by moving \$154,250 of the \$308,500 CWSRF standard loan to CWSRF forgivable loan.

Ecology failed to provide 50% CWSRF forgivable loan for the preconstruction costs for WQC-2021-PorToc-00169. Ecology corrected the funding by moving \$150,000 of the \$150,000 CWSRF standard loan for preconstruction to CWSRF forgivable loan.

Ecology failed to provide 50% CWSRF forgivable loan for the preconstruction costs for WQC-2021-ToCres-00029. Ecology corrected the funding by moving \$59,000 of the \$118,000 CWSRF standard loan for preconstruction to CWSRF forgivable loan.

Ecology added \$75,000 in CWSRF loan for WQC-2021-Endico-00093 to cover costs for ultraviolet (UV) treatment of wastewater discharge. While the costs for the UV work were not included in the application, the work is needed to prevent a potential emergency. Ecology determined that covering the costs for the UV work now is prudent, as it will help avoid a potential emergency and avoid requiring the applicant to separately apply for the work in the next WQC funding cycle.

Ecology only proposed funding for design for application WQC-2021-FriHar-00211 due to the lack of Centennial grant but was able to fully fund the application by adding \$1,312,088 CWSRF standard loan and \$307,123 CWSRF forgivable loan for hardship construction. The final weighted interest rate was reduced from 2.0% to 1.8%.

Ecology only proposed funding for design for application WQC-2021-CoPIED-00133 due to the lack of Centennial grant. However, Ecology was able to offer full funding for the project by adding \$6,516,800 in CWSRF standard loan to cover construction costs if needed after receiving a public comment and consulting with United State Department of Agriculture-Rural Development (USDA-RD), the applicant, and Ecology's Eastern Region Office. The applicant is working with USDA-RD to obtain construction funding. If the applicant is unable to obtain USDA-RD funding for construction, Ecology will fully fund the project with CWSRF loan, including providing up to \$2,855,878 in CWSRF hardship forgivable loan if available to cover the construction hardship eligible costs. The final weighted interest rate was reduced from 2.0% to 1.5%.

Ecology moved application WQC-2021-KCoNRP-00074 from Table 20 and added it to a new table for Alternate DEPs (Table 21).

Section 319 Funding

Ecology learned it failed to provide full funding for application WQC-2021-ClCoPW-00032 in response to a public comment. Ecology corrected the funding by adding \$367,715 Section 319 grant. This funding combined with \$132,285 Centennial grant provides the full \$500,000 grant for the project.

Ecology was able to fully fund application WQC-2021-SJCoPW-00190 with \$113,420 Section 319 grant.

SFAP Funding

Ecology learned it failed to provide full funding for application WQC-2021-Olympi-00097 in response to questions from the applicant. Ecology corrected the funding by increasing the SFAP grant from \$822,044 to \$1,096,058 and including the requested \$365,365 CWSRF loan needed for the required match.

Changes to June 18, 2020, Final List and Republished Final List

Following the initial publication of the Final List on June 18, 2020, Ecology determined that there was SFAP funding capacity available from the MTCA Stormwater Account, including an additional \$5,000,000 provided in the 2020 Supplemental Capital Budget. These added funds were sufficient to provide SFAP grant for 22 new projects. Tables 4, 5, 7, and 13, and Appendices 1, 1d, 1e, and 2 were updated to include the funding for the 22 new SFAP-funded projects. The total new SFAP grant offered was \$10,753,034 for the following 22 projects.

- WQC-2021-Battle-00146 was offered \$403,480 SFAP grant.
- WQC-2021-Battle-00156 was offered \$246,187 SFAP grant.
- WQC-2021-BellPW-00141 was offered \$685,810 SFAP grant.
- WQC-2021-BuriPW-00205 was offered \$4,466,250 SFAP grant.
- WQC-2021-Burlin-00174 was offered \$199,351 SFAP grant.
- WQC-2021-ChCoPW-00121 was offered \$168,750 SFAP grant.
- WQC-2021-Clarks-00035 was offered \$204,085 SFAP grant.
- WQC-2021-Clarks-00040 was offered \$317,390 SFAP grant.
- WQC-2021-Ewena-00207 was offered \$127,500 SFAP grant.
- WQC-2021-MaryPW-00111 was offered \$56,351 SFAP grant.
- WQC-2021-MaVaPW-00019 was offered \$163,337 SFAP grant.
- WQC-2021-Olympi-00213 was offered \$70,500 SFAP grant.
- WQC-2021-RepcPW-00037 was offered \$107,160 SFAP grant.
- WQC-2021-Richla-00181 was offered \$225,110 SFAP grant.
- WQC-2021-Richla-00182 was offered \$256,566 SFAP grant.
- WQC-2021-SkCoPW-00083 was offered \$172,372 SFAP grant.
- WQC-2021-TacoES-00091 was offered \$777,888 SFAP grant.

- WQC-2021-TacoES-00180 was offered \$102,985 SFAP grant.
- WQC-2021-ThCoPW-00163 was offered \$583,263 SFAP grant.
- WQC-2021-Tonask-00094 was offered \$1,149,200 SFAP grant.
- WQC-2021-Tumwat-00013 was offered \$127,290 SFAP grant.
- WQC-2021-Vancou-00195 was offered \$142,212 SFAP grant.

Changes to August 13, 2020, Republished Final List and This Republished Final List

Following republication of the Final List on August 13, 2020, and after reviewing the current municipal bond market conditions and the historically low rates available, Ecology decided to lower the CWSRF SFY21 interest rates to align with the recently established SFY22 rates. Ecology made the decision in order to reduce the financial impact and pressure of the current economic climate on communities receiving CWSRF loans. The lower interest rates will improve affordability and save loan recipients significant money on interest. Tables 1, 2, and 8, and Appendices 1a and 1e were updated to include the lower interest rates. The interest rates for the following 43 projects were affected.

- The interest rate for WQC-2021-AberPW-00072 was lowered to 1.2%.
- The interest rate for WQC-2021-CiGold-00196 was lowered to 1.2%.
- The interest rate for WQC-2021-CiMoss-00071 was lowered to 0.6%.
- The interest rate for WQC-2021-CiTeko-00177 was lowered to 1.6%.
- The interest rate for WQC-2021-CoGraC-00050 was lowered to 1.2%.
- The interest rate for WQC-2021-CoPIED-00133 was lowered to 0.9%.
- The interest rate for WQC-2021-EaSoWd-00208 was lowered to 1.6%.
- The interest rate for WQC-2021-Endico-00093 was lowered to 1.1%.
- The interest rate for WQC-2021-FiBaSD-00210 was lowered to 1.2%.
- The interest rate for WQC-2021-FriHar-00211 was lowered to 1.1%.
- The interest rate for WQC-2021-FriHar-00212 was lowered to 1.1%.
- The interest rate for WQC-2021-GarfTo-00116 was lowered to 0.9%.
- The interest rate for WQC-2021-HoquCi-00199 was lowered to 1.2%.
- The interest rate for WQC-2021-KCoNRP-00074 was lowered to 1.6%.
- The interest rate for WQC-2021-LuTSWD-00148 was lowered to 1.2%.
- The interest rate for WQC-2021-Metali-00204 was lowered to 1.2%.
- The interest rate for WQC-2021-Newpor-00151 was lowered to 1.2%.

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- The interest rate for WQC-2021-Oakesd-00052 was lowered to 0.6%.
- The interest rate for WQC-2021-Odessa-00104 was lowered to 1.1%.
- The interest rate for WQC-2021-Olympi-00097 was lowered to 0.6%.
- The interest rate for WQC-2021-Olympi-00213 was lowered to 1.2%.
- The interest rate for WQC-2021-OrHoAu-00218 was lowered to 0.8%.
- The interest rate for WQC-2021-PaCCDD-00115 was lowered to 0.6%.
- The interest rate for WQC-2021-Pasco-00020 was lowered to 1.2%.
- The interest rate for WQC-2021-Pasco-00144 was lowered to 1.2%.
- The interest rate for WQC-2021-PateCo-00027 was lowered to 1.2%.
- The interest rate for WQC-2021-PorToc-00169 was lowered to 1.6%.
- The interest rate for WQC-2021-Rearda-00172 was lowered to 1.2%.
- The interest rate for WQC-2021-RepcPW-00037 was lowered to 1.2%.
- The interest rate for WQC-2021-SamiWD-00120 was lowered to 1.2%.
- The interest rate for WQC-2021-SeaPUD-00191 was lowered to 1.2%.
- The interest rate for WQC-2021-SnCoPW-00170 was lowered to 1.2%.
- The interest rate for WQC-2021-SpoCoD-00178 was lowered to 0.8%.
- The interest rate for WQC-2021-SpoCoD-00198 was lowered to 0.8%.
- The interest rate for WQC-2021-TacoES-00067 was lowered to 1.2%.
- The interest rate for WQC-2021-TacoES-00088 was lowered to 1.2%.
- The interest rate for WQC-2021-ToAlmi-00194 was lowered to 1.2%.
- The interest rate for WQC-2021-ToCres-00029 was lowered to 1.6%.
- The interest rate for WQC-2021-Tonask-00094 was lowered to 1.2%.
- The interest rate for WQC-2021-ToWin-00188 was lowered to 1.2%.
- The interest rate for WQC-2021-TwisPW-00030 was lowered to 1.4%.
- The interest rate for WQC-2021-UniGap-00079 was lowered to 1.2%.
- The interest rate for WQC-2021-Waterv-00168 was lowered to 1.2%.

Appendix 1: Combined List of all Projects and Offered Funding

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

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	SFAP Grant Funding Offererd	Footnotes	
Applicant Name: Garfield, Town of Application Number: WQC-2021-GarfTo-00116											

Appli	cant Nam	e: Garfield, Tow	n of					Application Number:	WQC-2021-Garf	То-00116
Project Title: Garfield I&I Reduction						Project Category:	Wastewater		Step 4: Design &	Construction
1	932.5	Whitman	\$235,831	\$374,812	\$235,831	\$0	\$350,618	\$24,194	\$0	4, 5, 6, 7, 8, 10

The scope of this project includes lining of sewer mains at critical locations within the town limits. This project addresses the key deficiencies in the sewer collection network as documented in the Infiltration and Inflow (I&I) study completed under a CDBG planning only grant and prioritized as part of the Comprehensive Sewer System Plan funded by the Department of Ecology.

Applic	ant Nam	e: Oroville Hous	Oroville Housing Authority Application Number: W									
Proje	ect Title:	The Oroville I	Harvest Shelter F	Renovation		Project Category:	Wastewater Facil	lity	Step 4: Design & Construction			
2	911	Okanogan	\$48,915	\$48,914	\$48,915	\$0	\$48,914	\$0	\$0	4, 5, 6, 7, 8, 10, 27		

The Oroville Housing Authority is seeking to avoid ground and surface water contamination and to preserve their existing seasonal farmworker/homeless housing project by connecting to the City of Oroville's sewage system.

Applio	cant Nam	e: Odessa town o	of				A	Application Number:	WQC-2021-Odes	ssa-00104
Project Title: Main Lift Station Replacement and Drying Bed Area					rea	Project Category:	Wastewater		Step 4: Design &	Construction
3	910	Lincoln	\$118,931	\$631,069	\$118,931	\$0	\$580,725	\$50,344	\$0	4, 5, 6, 7, 8, 10

Installation of an adequately sized lift station including wet well, telemetry, pumps, and other components. Construction of a drying bed area for drying of sludge to reduce weight and disposal volumes and cost.

Appli	cant Name	: Tekoa city of	Tekoa city of Application Number:									
Pro	ject Title:	Influent Lift S	tation Replacem	ent		Project Category	Wastewater		Step 4: Design &	Construction		
4	905.5	Whitman	\$0	\$500,000	\$0	\$0	\$477,500	\$22,500	\$0	4, 5, 6, 7, 8, 10		

This project will replace the influent lift station to the wastewater treatment plant and abandon the existing siphon leading to the influent lift station which has been determined to be a major source of infiltration and inflow. The project will include design of the improvements, permitting, and construction of the project.

Ra	nk Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	SFAP Grant Funding Offererd	Footnotes
Ap	plicant Name:	Twisp town of	- Public Works					Application Number:	WQC-2021-Twis	sPW-00030
P	roject Title:	Collection Sys	tem, Lift Station	, & Biosolids Impro	ovements	Project Category:	Wastewater		Step 4: Design &	
F	901.5	Okanogan	\$1,076,316	\$2,378,684	\$1.076.316	\$0	\$2,172,559	\$206.125	\$0	4, 5, 6, 7, 8, 10

Twisp is experiencing failures throughout their existing collection system and Lift Station #2, while also dealing with a build-up of biosolids due to limited winter storage capacity. The project will address these issues and protect the water quality of the Twisp and Methow Rivers by 1) repairing the failing sewer collection system, 2) upgrading Lift Station #2, and 3) replacing dewatering equipment at the treatment plant.

Applic	Applicant Name: Spokane Conservation District Application Number: W									CoD-00198
Proj	ect Title:	Hangman Cre	ek Agricultural l	BMP Assistance Pr	oject	Project Category :	Nonpoint Source	e Pollution		
6	900.5	Spokane	\$500,000	\$1,000,000	\$0	\$500,000	\$1,000,000	\$0	\$0	6, 7, 10, 19

Hangman Creek suffers from excessive sedimentation from natural and anthropogenic sources. Environmental and regulatory agencies want changes to the annual sediment budget delivered to the Spokane River. This project will increase community awareness, address agricultural sediment pathways, inventory bank erosion contributions, implement 3,000' of stream restoration, and reduce sediment delivery by incentives, cost-share programs and loans.

Applic	ant Nam	e: Endicott town	of					Application Number:	WQC-2021-Endi	ico-00093
Project Title: Endicott Sewer I&I Reduction						Project Category:	Wastewater		Step 4: Design &	& Construction
7	895	Whitman	\$217,567	\$808,689	\$217,567	\$0	\$813,070	\$70,619	\$0	4, 5, 6, 7, 8, 10

This project addresses the findings of the FY19 funded I&I study. Scope includes installation of 1,500 linear feet of drain line, catch basins, and pavement repairs to capture and route basement sump drainage out of the sewers, Installation of 4,000 plus linear feet of cured in place pipe (CIPP) sewer main line including re-connecting of services, and replacement of 800ft of severely damaged sewer mains and re-connection to existing manholes.

Appli	icant Nam	e: Seattle city of	- Public Utilities	Department				Application Number:	WQC-2021-SeaP	PUD-00191
Pro	Project Title: Ship Canal Water Quality Project (Project)					Project Category :	Wastewater			
8	892.5	King	\$0	\$177,840,000	\$0	\$0	\$66,000,000	\$0	\$0	4, 5, 6, 7, 8, 9

This Project consists of a storage tunnel between the Ballard and Wallingford neighborhoods in the City of Seattle that will significantly reduce combined sewer overflows (CSOs) into the Ship Canal. This is a joint project between Seattle Public Utilities (SPU) and King County Department of Natural Resources (DNRP). The project will control overflows at five SPU outfalls and two DNRP outfalls and is required by both agencies' consent decrees with the Washington State DOE and the EPA.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered		SFAP Grant Funding Offererd	Footnotes
Applic	ant Nam	: Marysville ci	ty of - Public Wor	ks Department				Application Number:	WQC-2021-Marg	yPW-00126
Proje	ect Title:	LID Improve	ements for 2nd Str	eet and Cedar Ave	nue	Project Category:	Stormwater Fa	cility		

4, 20, 23

\$0

\$2,319,638

This project will improve water quality in Ebey Slough (a tributary of the Snohomish River system that discharges directly to Puget Sound) through installation of green infrastructure at both 2nd Street and Cedar Avenue in the City of Marysville. This project will provide treatment for total suspended solids (TSS), oil (total petroleum hydrocarbons), dissolved copper, dissolved zinc, and total phosphorus and will also reduce flows by increasing stormwater infiltration.

\$0

\$0

\$0

\$0

9

890

Snohomish

\$2,319,638

Applic	ant Nam	e: Samish Water Dis	strict					Application Number:	WQC-2021-Sam	iWD-00120
Proj	ect Title:	Samish Water Dis	strict - N.Lak	e Samish Sewer Fo	orce Main Relo	Project Category:	Wastewater			
10	889	Whatcom	\$0	\$867,752	\$0	\$0	\$867,752	\$0	\$0	4, 5, 6, 7, 8, 10, 12

Whatcom County will be replacing the existing N Lake Samish Bridge No. 107 in 2021. The bridge is currently restricted to one-lane traffic only. Samish Water District (SWD) has an existing 8-inch sewer force main which is suspended off the western edge of the bridge which needs to be relocated prior to the County's bridge replacement project. The project consists of the installation of ~1740 LF of sewer force main along W Lake Samish Drive between SWD's LSPS #7 and gravity MH-96,

Applic	ant Nam	e: Pasco city of						Application Number:	WQC-2021-Pasc	o-00020
Proj	Project Title: Clean Water Preservation Project, Phase 1 & 2					Project Category:	Wastewater			
11	888.5	Franklin	\$0	\$4,932,429	\$0	\$0	\$4,932,429	\$0	\$0	4, 5, 6, 7, 8

This project proposes upgrades and expansion of the City's Municipal Wastewater Treatment Plant (WWTP). Upgrades replace components of the treatment train which have surpassed their useful life and expand the facility to handle the projected demand of the forecasted population growth for the City of Pasco. Improvements to be designed at the WWTP focus on the secondary treatment process, solids handling and treatment systems, UV disinfection facility, and river outfall piping and diffuser.

Applic	ant Namo	: Bellingham ci	ty of - Public Wo	orks Department			I	Application Number:	WQC-2021-BellF	W-00017
Proje	ect Title:	Padden Creek	24th - 30th: Pha	ase 1 ("Phase 1")		Project Category	Nonpoint Source	Pollution		
12	886	Whatcom	\$500,000	\$0	\$500,000	\$0	\$0	\$0	\$0	19, 20

The purpose of the Padden Creek 24th-30th Phase 1 project is to improve the water quality and aquatic function of Padden Creek, a lowland urban steam in the City of Bellingham (the "City"), through creating structurally and biologically diverse instream, off-channel, and riparian buffer habitats. This will be accomplished through floodplain widening, riparian buffer enhancement, wetland restoration, large woody debris additions, and the creation of backwaters, side channels, pools, and riffles.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	SFAP Grant Funding Offererd	Footnotes
Applic	ant Nam	e: Mid-Columbi	ia Fisheries Enhar	ncement Group				Application Number:	WQC-2021-MCI	FEG-00062

Applic	cant Name:	Mid-Columbia	a Fisheries Enha	ncement Group			A	pplication Number:	WQC-2021-MCI	FEG-00062
Proj	ect Title:	Upper Yakima	a Forest Restora	tion		Project Category:	Nonpoint Source	Pollution		
13	882.5	Kittitas	\$250,000	\$0	\$0	\$250,000	\$0	\$0	\$0	19, 20

This project aims to reduce sediment, fecal coliform and temperatures in the Upper Yakima River through riparian buffer restoration and protection projects that are new (phase 1), requiring maintenance (phase 2) and projects in development. This project will: install riparian trees in 8 acres along 900 stream feet and exclude livestock on 25 acres along 2,700 stream feet at river mile 160; maintain plants along 3,000 feet at river mile 192; and identify 10 new projects within a 30 mile reach.

Applic	cant Nam	e: Lummi Triba	Sewer and Wate	er District				Application Number:	WQC-2021-LuT	SWD-00148
Proj	ect Title:	2019 Goosebe	rry Point Wastev	vater Collection Sy	stem Improve	Project Category:	Wastewater		Step 4: Design &	Construction
14	882.5	Whatcom	\$1,226,025	\$880,975	\$566,025	\$0	\$762,983	\$777,992	\$0	4, 5, 6, 7, 8, 10

The project includes improvements to the LTSWD Pump Stations 1 and 10 and force main to direct flow to the Gooseberry WWTP on the Lummi Reservation. These facilities are operating beyond their design lives requiring frequent emergency measures and are subject to flooding during high runoff/high tide events. This STEP 4 application will design and construct the improvements in conjunction with the Gooseberry WWTP Improvement Construction Project (STEP 3) funded under WQC-2020-LuTSWD-0042.

Applic	ant Name	e: Eastsound Sev	ver & Water Dis	trict			A	Application Number:	WQC-2021-EaSo	oWd-00208
Proje	Project Title: Eastsound Sewer and Water District Wastewater Treatment Pl						Wastewater		Step 4: Design &	Construction
15	882	San Juan	\$0	\$4,895,600	\$0	\$0	\$4,650,600	\$245,000	\$0	4, 5, 6, 7, 8, 10

Eastsound Sewer and Water District is upgrading its existing wastewater treatment facility to address aging equipment, future flow and loading capacity, current standards for redundancy and reliability and discharge permit requirements. Proposed plant upgrades include a new extended aeration cell, a flow splitter to equally divide flows between the treatment cells, a dedicated chlorine contact basin for redundancy and blower/aeration system upgrades to improve nutrient removal rates.

Applic	ant Nam	e: Roslyn, City o	of					Application Number:	WQC-2021-CoR	osl-00158
Proje	ect Title:	Stormwater R	letrofit Alternati	ves Analysis and C	IP 1 Treatmen	Project Category	: Stormwater Fac	ility		
16	881.5	Kittitas	\$156,991	\$0	\$0	\$0	\$0	\$0	\$156,984	4, 20

The City of Roslyn drains to Crystal Creek, an impaired waterbody. The Stormwater Retrofit Alternatives Analysis will include a city-wide alternatives analysis to identify low impact development (LID) best management practices (BMP) to improve water quality and guide future design and implementation with planned capital improvement projects (CIP). The project will include a detailed design of stormwater retrofits in conjunction with CIP 1, a funded pipe rehabilitation project under design.

Section 319

Revolving Fund

Revolving Fund

SFAP Grant

Centennial

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	SFAP Grant Funding Offererd	Footnotes
Applic	pplicant Name: Chelan County - Natural Resource Departmen		urce Department			A	pplication Number:	WQC-2021-ChC	oNR-00127	
Proj	Project Title: Lower Icicle Sediment Reduction and Riparian I		testoration Imp	Project Category:	Nonpoint Source	Pollution				
17	876.5	Chelan	\$174,439	\$0	\$174,439	\$0	\$0	\$0	\$0	19, 20

This project will implement bioengineered bank stabilization elements and riparian planting on a 730' stretch of denuded, vertically eroding bank that is currently impacting water quality in the Lower Icicle through sediment delivery, lack of shading, and geomorphic processes leading to widening and shallowing of the river. This project will complete construction of BMPs to stabilize the eroding bank, slope back the margins and build planting benches, and plant a riparian buffer of at least 75'.

Appli	cant Nam	e: Spokane Cons	servation District	t			. A	Application Number:	WQC-2021-SpoC	CoD-00184
Project Title: Hangman Creek Streambank Stabilization RM-17 Phase II						Project Category:	Nonpoint Source	Pollution		
18	876.5	Spokane	\$250,000	\$0	\$250,000	\$0	\$0	\$0	\$0	19, 20

Hangman Creek and its' streams are impaired by severe turbidity. Ecology and the Spokane Conservation District studied these water quality problems and developed a TMDL report in 2009 with a subsequent Water Quality Implementation Plan in 2011. The plan denoted many issues to be addressed, but 8 of the top 10 water quality issues were sediment from various sources including stream bank erosion. This proposed project will continue work to stabilize 1425' of rapidly eroding stream bank on RM-17.

Applic	ant Nam	e: Waterville town o	of					Application Number:	WQC-2021-Wate	erv-00168
Project Title: Wastewater Treatment Plant Design						Project Category:	Wastewater			
19	875	Douglas	\$0	\$540,000	\$0	\$0	\$270,000	\$270,000	\$0	4, 5, 6, 7, 8

The Town of Waterville will design a new wastewater land treatment system (pumping, pressure sewer, aerated lagoons, storage lagoon, chlorine disinfection system, center pivot, and other accessories) to eliminate their aging, unlined, and leaking facultative lagoons. The new lagoon system will be lined and relocated to eliminate seepage of partially treated wastewater into Corbaley Creek and the area groundwater.

Applio	cant Name	: Ellensburg cit	y of - Public Wo	rks Department				Application Number:	WQC-2021-ElleI	PW-00053
Proj	ect Title:	Gateway to th	e City of Ellensb	urg Stormwater L	ID Retrofit Pro	Project Category:	Stormwater Fac	ility		
20	873.5	Kittitas	\$3,750,000	\$0	\$0	\$0	\$0	\$0	\$4,250,000	4, 16, 20

This project will improve water quality in Lyle, Wilson Creeks and the Yakima River through the installation of rock-lined bioinfiltration swales, and permeable sidewalks along 2 miles of Vantage Highway in Ellensburg. This project will provide treatment and infiltration of stormwater containing total suspended solids (TSS), oil, dissolved copper, dissolved zinc, and total phosphorus in addition to providing a place to store snow removed from the roadway during the winter.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fun Standard Loar Offered		SFAP Grant Funding Offererd	Footnotes	
Applic	ant Nam	e: College Place	e city of - Engineer	ring Department				Application Number:	WQC-2021-CoP	IED-00133	
Proie	ect Title:	Southwest Se	ewer Interceptor			Project Category:	Wastewater		Step 4: Design &	Construction	1

 Project Title:
 Southwest Sewer Interceptor
 Project Category:
 Wastewater
 Step 4: Design & Construction

 21
 873.5
 Walla Walla
 \$2,855,878
 \$4,144,122
 \$0
 \$0
 \$6,758,400
 \$241,600
 \$0
 4, 5, 6, 7, 8, 10, 28

 This waster
 \$0
 \$0
 \$6,758,400
 \$241,600
 \$0
 \$0,28

This request is for a Step 4 Design and Construction loan to complete design and construction of approximately 7M of improvements identified in the City of College Place 2019 Southwest Sewer Collection System General Sewer Plan. This will involve abandoning the problematic sanitary sewer Lift Station No. 6 and routing flows to a new regional lift station.

Applio	cant Nam	e: Renton city o	f					Application Number:	WQC-2021-Rent	on-00187
Proj	ect Title:	Heather Dow	ns Detention Pone	d Water Quality R	etrofit Project I	Project Category:	Stormwater Fac	ility		
22	872.5	King	\$230,250	\$0	\$0	\$0	\$0	\$0	\$230,250	4, 20

The project will convert the Heather Downs detention pond to a combined detention pond/wetpond to provide water quality treatment. The stormwater runoff contains hydrocarbons, oils, and other pollutants from residential areas. This project will treat pollutants from a 29.8 acre tributary basin area and reduce water quality concerns in Maplewood Creek and Cedar River. The Cedar River is on Ecology's 303(d) list for violations in water temperature, dissolved oxygen, and pH standards.

Applio	cant Nam	e: Chelan Count	y - Natural Reso	urce Department			A	pplication Number:	WQC-2021-ChC	oNR-00167
Proj	ect Title:	Chumstick Wa	atershed Water l	Flow Improvement	and Riparian	Project Category:	Nonpoint Source	Pollution		
23	872	Chelan	\$109,943	\$1	\$109,943	\$0	\$0	\$0	\$0	19, 20

The Chumstick Water Flow Improvement and Riparian Restoration Project will allow for continuation of a strategy to address temperature, DO, water quantity, and bacteria listings. Building on efforts initiated in WQC-2020-00135, this project includes water storage and vegetation improvements on 4 acres of riparian property, monitoring and maintenance of completed projects, outreach to high school students, and develop the next phase 3 of the project through outreach and prioritization planning.

Applic	ant Nam	e: Puyallup city	of - Public Work	S				Application Number:	WQC-2021-Puya	PW-00132
Proj	ect Title:	9th Avenue SV	W Improvement	Phase 2		Project Category	Stormwater Fa	cility		
24	869.5	Pierce	\$652,745	\$0	\$0	\$0	\$	\$0	\$652,745	4, 20, 23

The 9th Avenue SW Improvements Phase 2 project will improve water quality in Clarks Creek by reconstructing approximately 1,200 linear feet of 9th Avenue SW from 5th Street SW to S Meridian with permeable pavement.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	O	SFAP Grant Funding Offererd	Footnotes
Applic	ant Nam	: Tacoma city	of - Environmenta	l Services Departn	nent			Application Number:	WQC-2021-Taco	ES-00088
Project Title: Walters Road Stormwater Treatment Facility				Project Category:	Stormwater Fa	cility				

4, 5, 6, 7, 8, 20

\$0

\$423,290

Walters Road Utility Improvements Project will treat residential stormwater runoff from 20.26 ac by providing phosphorus and basic treatment through removal of TSS and associated pollutants. The treatment facility will be located directly upstream of an outfall in the vicinity of the Titlow Estuary Restoration Project in South Puget Sound and will treat additional stormwater that is downstream and can't be captured as part of the broader stormwater treatment plan to protect the estuary.

\$0

\$141.097

\$0

\$564,386

\$423,290

25

868

Pierce

Appli	cant Nam	e: Aberdeen city of -	Public Worl	ks				Application Number:	WQC-2021-Aber	PW-00072
Pro	ject Title:	City of Aberdeen	WWTP Influ	ent Screening and	Conveyance I	Project Category:	Wastewater			
26	867.5	Grays Harbor	\$0	\$795,000	\$0	\$0	\$397,500	\$397,500	\$0	4, 5, 6, 7, 8

The City of Aberdeen WWTP Influent Screening and Conveyance Improvements Project includes the design of improvements to the Aberdeen WWTP Headworks and Influent Pump Station, including the installation of new perforated plate screens, washer/compactors, monitoring / control facilities, as well as flood proofing and structural and code compliance upgrades at both the Headworks structure and the Influent Pump Station.

Appli	cant Nam	e: Vancouver c	ity of				A	Application Number:	WQC-2021-Vano	cou-00080
Proj	ect Title:	SE Columbia	Way to Columbi	a River Treatment	Retrofits	Project Category: Stormwater Facility				
27	863.5	Clark	\$1,385,116	\$0	\$0	\$0	\$0	\$0	\$1,385,116	4, 20, 23

The SE Columbia Way to Columbia River Treatment Retrofits project will improve water quality by retrofitting existing standard catch basins with the installation of runoff treatment BMPs prior to discharge into water resources.

Applic	cant Nam	e: Bellingham ci	ty of - Public Wo	orks Department				Application Number:	WQC-2021-BellI	PW-00018
Proj	ect Title:	Donald Avenu	ie Water Quality	Facility Retrofit		Project Category	: Stormwater Fa	cility		
28	861	Whatcom	\$653,215	\$0	\$0	\$0	\$	\$0	\$653,215	4, 20

This project will retrofit an existing stormwater treatment facility to reduce phosphorus (P) and bacteria loading to Lake Whatcom. This project will implement the first of a number of planned retrofits that are intended to assist the City of Bellingham in meeting Lake Whatcom TMDL P-reduction targets.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	SFAP Grant Funding Offererd	Footnotes
		~ .								

Applio	cant Nam	e: King County	- Natural Resour	ces and Parks Dep	artment		A	pplication Number:	WQC-2021-KCo	NRP-00074
Proj	ect Title:	Ship Canal W	ater Quality Pro	ject]	Project Category	: Wastewater			
29	860	King	\$0	\$95,760,000	\$0	\$0	\$66,000,000	\$0	\$0	4, 5, 6, 7, 8

This Project consists of a storage tunnel between the Ballard and Wallingford neighborhoods in the City of Seattle that will significantly reduce combined sewer overflows (CSOs) into the Ship Canal. This is a joint project between Seattle Public Utilities (SPU) and King County Department of Natural Resources (DNRP). The project will control overflows at five SPU outfalls and two DNRP outfalls and is required by both agencies' consent decrees with the Washington State DOE and the EPA.

Appli	cant Nam	e: Hoquiam City of						Application Number:	WQC-2021-Hoqu	uCi-00199
Proj	ect Title:	Emerson Avenue	Pump Station	n Improvements De	esign	Project Category	: Wastewater			
30	859.5	Grays Harbor	\$0	\$260,500	\$0	\$0	\$130,250	\$130,250	\$0	4, 5, 6, 7, 8, 14

The existing Emerson Avenue facility is a combined stormwater/wastewater pump station, containing separate wetwells for both. The project involves the construction of a new wastewater pump station facility adjacent to the existing combined facility with new submersible wastewater pumps, piping, appurtenances and controls. The existing facility will be retrofitted for stormwater only, and the control building and backup generator will be used to run both facilities.

Applio	cant Nam	e: Mukilteo city o	of					Application Number:	WQC-2021-Muk	ilt-00051
Proj	ect Title:	Stormwater Pi	pe Pollutant Re	moval Project		Project Category:	Stormwater Act	ivity		
31	857.5	Snohomish	\$368,640	\$0	\$0	\$0	\$0	\$0	\$368,640	20, 21

The City of Mukilteo will inspect approximately twenty-four (24) miles of stormwater conveyance pipe for illicit connections, and remove an estimated 240 tons of sediments containing legacy pollutants in the Brewery Creek, Edgewater Creek, Goat Trail Ravine, Japanese Gulch, Naketa Beach, and Olympic View watersheds. This work will be completed as part of a new operations and maintenance program, to be developed under this proposal.

Applic	ant Name	e: Pateros City o	of				A	application Number:	WQC-2021-Pate	Co-00027
Proj	ect Title:	Wastewater F	acility Engineeri	ing Report and Ger	neral Sewer Pla	Project Category	: Wastewater			
32	857	Okanogan	\$0	\$192,810	\$0	\$0	\$96,405	\$96,405	\$0	4, 6, 7, 8

Updates are needed to Pateros' Wastewater Facility Plan, which is out of date & does not reflect the City's current Wastewater Treatment Facility (WWTF). The City has experienced changes in influent flows at the WWTF, which has led to challenges to treatment processes, & has the reduced effluent quality which impacts the Columbia River. Also, the City's sanitary sewer collection system is old & leaking, which causes contamination to the groundwater & the City's sole source of drinking water.

_	Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	SFAP Grant Funding Offererd	Footnotes	
	Applic	ant Nam	e: Wenatchee ci	ity of					Application Number:	WQC-2021-Wen	atc-00081	
	Proje	ect Title:	Ninth Street	Basin Water Qual	ity Retrofit Planni	ng and Design	Project Category:	Stormwater Fa	cility			

The City of Wenatchee's Ninth Street Basin discharges stormwater from the municipal stormwater system to both the Columbia River and the No. 2 Canyon Drain, an intermittent Type F stream. The area is completely built out and development of the area occurred prior to the implementation of water quality treatment requirements. The purpose of this project is to evaluate alternatives for stormwater retrofit projects within the basin to improve water quality and protect fish habitat.

\$0

\$0

\$0

\$111,000

\$0

33

856

Chelan

\$111,000

\$0

4,20

Applic	cant Name	: Yakima Count	ty - Public Servic	es Department				Application Number:	WQC-2021-YaC	oPS-00021
Proj	ect Title:	Enhanced Mai	intenance Plan a	nd Decant Facility	Design	Project Category	Stormwater Ac	ivity		
34	854.5	Yakima	\$96,360	\$0	\$0	\$0	\$(\$0	\$96,360	20, 21

This project will develop targeted, comprehensive street maintenance practices to improve water quality in the Yakima and Naches Rivers, and Wide Hollow and Ahtanum creeks. A robust street cleaning program and local decant facility will increase the quantity of metal, petroleum, fecal coliform, and other pollutants removed from county-owned stormwater conveyance systems prior to reaching local streams. Yakima County does not currently have a dedicated decant facility to process street wastes.

Applic	cant Nam	e: Winthrop town of	•					Application Number:	WQC-2021-ToW	in-00188
Proj	ect Title:	Town of Winthrop	Wastewate	r Facility/General	Sewer Plan	Project Category:	Wastewater			
35	850.5	Okanogan	\$0	\$200,000	\$0	\$0	\$100,000	\$100,000	\$0	4, 6, 7, 8

The proposed Wastewater Facility/General Sewer Plan (Plan) will evaluate the Town of Winthrop's wastewater treatment facility (WWTF) and wastewater collection system's ability to meet the Town's current and future needs, by identifying and prioritizing deficiencies, and planning for upgrades necessary to rectify the deficiencies. The Plan will be a useful tool in addressing capacity and operational issues and is a necessary step in obtaining funding and regulatory approval for improvements.

Applic	cant Name	e: Fircrest city o	WQC-2021-Firel	PW-00004						
Proj	ect Title:	Installation of	Pre-Treatment	Stormwater Outfal	ls to Leach Cr	Project Category:	Stormwater Fac	ility		
36	850	Pierce	\$234,788	\$0	\$0	\$0	\$0	\$0	\$234,788	4, 20

The City of Fircrest has multiple stormwater outfall locations located within the Tacoma Holding Basin area and the Leach Creek drainage course. These outfalls currently do not provide water quality treatment. The proposed project consists of installing four (4) Contech CDS (Continuous deflective separation) units and one (1) Contech Storm Filter at five (5) locations discharging into Leach Creek within the City of Fircrest.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fun Standard Loan Offered	U	SFAP Grant Funding Offererd	Footnotes
Applic	ant Name:	Reardan town	of					Application Number:	WQC-2021-Rear	da-00172
Proi	ect Title:	Reardan Gene	ral Sewer Plan			Project Category:	Wastewater			

\$0

\$38,850

\$38,850

4, 6, 7, 8

\$0

The Town of Reardan has experienced severe infiltration and inflow over the past few years leading to numerous issues with sewage overflows at their lift station, treatment plant functionality, discharge quality compliance and operational sustainability. The Town's last sewer collection system planning was completed in 1997 and they are in need of a current sewer plan that would lay the groundwork for identifying and addressing their most pressing needs.

\$0

Lincoln

37

850

\$0

\$77,700

Applic	ant Nam	e: Kirkland cit	y of - Public Work	xs .				Application Number:	WQC-2021-Kirk	PW-00058
Proj	ect Title:	North Rose	Hill Stormwater I	nfiltration Wells]	Project Category:	Stormwater Fac	ility		
38	846	King	\$1,060,125	\$0	\$0	\$0	\$0	\$0	\$1,060,125	4, 20

This project will construct water quality treatment and infiltration wells on NE 111th Place east of 127th Ave NE in Kirkland. These retrofit facilities will improve the quality and reduce the volume of stormwater for 11 acres of the North Rose Hill Subbasin of the Forbes Creek Watershed. This area is fully developed according to current zoning and is unlikely to redevelop in a way that will require stormwater controls. Project was identified via an Ecology/NEP retrofit planning grant.

Applic	cant Nam	e: Kitsap County	y - Public Works					Application Number:	WQC-2021-KiCo	PW-00122
Proj	ect Title:	High-Perform	ance Bioretentio	n Pilot to Improve	Regional Wat	Project Category:	Stormwater Fac	cility		
39	842	Whatcom	\$1,895,849	\$0	\$0	\$0	\$0	\$0	\$1,895,849	4, 20, 24

Two bioretention retrofit projects will be installed in priority watersheds with the new high-performance bioretention soil media (BSM) specification for Washington State. The projects, located in Lake Whatcom (Whatcom County) and Long Lake (Kitsap County) watersheds, have management plans for controlling phosphorus and bacteria. The new BSM specification provides excellent pollutant capture performance for these pollutants. Each installation will be monitored to verify performance.

Applic	ant Nam	e: Northwest Sea	aport Alliance					Application Number:	WQC-2021-NoSe	eAl-00137
Proje	ect Title:	Terminal 5 M	odernization – St	tormwater Treatm	ent System	Project Category:	Stormwater Fac	ility		
40	842	King	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$5,000,000	4, 18, 20, 22

The Northwest Seaport Alliance (NWSA) is modernizing the existing Terminal 5 (T-5) to receive the largest container ships currently sailing. Constructing a terminal-wide stormwater treatment system to protect the West Waterway of the Duwamish River is critical. The system will treat over 10 million gallons per year; providing the best stormwater treatment. This funding request is for the subsurface infrastructure (lift station vaults and conveyance) in four consolidated stormwater basins.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered		SFAP Grant Funding Offererd	Footnotes
		Olympia city o						Application Number:	WQC-2021-Olyn	npi-00097
D	4 T:41	Water Onelity	Enhanced Street	ot Cryponing Drogrey	m	Duningt Categorium	C4 a married 4 am A a	42-24	A Total Tota	

Applic	ant Nam	e: Olympia city	of				\mathbf{A}_{i}	pplication Number:	WQC-2021-Olyn	npi-00097
Proje	ect Title:	Water Quality	y Enhanced Stree	et Sweeping Progra	ım P	roject Category	: Stormwater Activ	ity		
41	839.5	Thurston	\$1,096,058	\$365,365	\$0	\$0	\$365,365	\$0	\$1,096,058	6, 7, 20, 21

This project creates an enhanced sweeper maintenance plan and expands a limited street sweeping program to one that serves the entire city with a deliberate focus on improving water quality. This will be achieved by purchasing a high-efficiency regenerative air street sweeper that is dedicated to removing sediment from City streets before it enters the City's stormwater conveyance system. The goal is to reduce pollutants released to Olympia's local creeks and Budd Inlet from street storm runoff.

Applic	cant Nam	e: The Watersh	ed Alliance					Application Number:	WQC-2021-Wate	ers-00002
Proj	ect Title:	IMPROVING	G SHADE AND T	EMPERATURE D	EFICITS - M	Project Category:	Nonpoint Source	e Pollution		
42	839	Clark	\$162,341	\$0	\$0	\$162,341	\$0	\$0	\$0	19, 20

The middle East Fork of the Lewis River and its tributaries have average and 7-DADMax values for temperature that greatly exceed state water quality standards due to high shade deficits. We will Improve the shade deficit and thereby reduce temperature along this section of the East Fork by creating a 10 acre, 100 foot wide riparian forest corridor on 2,400 feet of Manley Creek, an important tributary to the East Fork.

Appli	cant Name	: Clark County	- Public Works	Department			A	pplication Number:	WQC-2021-ClCd	PW-00032
Proj	ject Title:	Heritage Farn	n Wetland Resto	ration		Project Category:	Nonpoint Source	Pollution		
43	838.5	Clark	\$500,000	\$0	\$132,285	\$367,715	\$0	\$0	\$0	19, 20

This project will excavate a shallow floodplain bench and provide wetland restoration along a channelized section of Cougar Creek headwaters on Clark County's Heritage Farm property. This project implements a portion of the Heritage Farm master plan and addresses a priority of enhancing and restoring headwater wetlands within the Cougar Creekwatershed. Primary benefits are wetland habitat creation, increased infiltration, and maintenance of cool summer baseflows to downstream Salmon Creek.

Applic	cant Name	: Vancouver c	ity of					Application Number:	WQC-2021-Vano	cou-00136
Proj	ect Title:	Simpson & T	Thompson (S&T) S	Subbasins Retrofits		Project Category:	Stormwater Fa	cility		
44	838	Clark	\$1,856,248	\$0	\$0	\$0	\$	\$0	\$1,856,248	4, 20

S&T subbasins consist of older residential lands and street right-of-ways discharging untreated stormwater runoff within the Columbia Slope Watershed. This project will include stormwater low impact development (LID) retrofits to provide treatment and flow control within these subbasins. The project will result in improved water quality within the Columbia River Basin and protect human health and aquatic life.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	SFAP Grant Funding Offererd	Footnotes
Appli	cant Name:	Creston town	of					Application Number:	WQC-2021-ToC	res-00029
Pro	ect Title:	Lift Station ar	nd Wastewater S	ystem Improvemen	ts	Project Category	Wastewater		Step 4: Design &	
45	837.5	Lincoln	\$0	\$795,000	\$0	\$0	\$736,000	\$59,000	ФО	4, 5, 6, 7, 8, 10

Creston is in violation of their SWDP permit which requires them to complete several upgrades to their aging, but still functioning, wastewater system. This project will enable Creston to get back into regulatory compliance with Ecology and includes 1) Installation of a electromagnetic flow meter and valve vault and 2) Replacement of the existing building shell to house the electrical systems, provide overhead cover to the lift station, and rehabilitate the 45+ year old existing lift station.

Appli	cant Name	: Ilwaco city o	f					Application Number:	WQC-2021-Ilwa	co-00209
Proj	ect Title:	Baker Bay II	waco Stormwater	Project]	Project Category:	Stormwater Fac	ility		
46	835.5	Pacific	\$1,627,961	\$0	\$0	\$0	\$0	\$0	\$1,845,023	4, 16, 20

The project will design and construct a series of stormwater facilities along and adjacent to Howerton Ave. in the City of Ilwaco that: capture and treat stormwater runoff, demonstrate stormwater BMPs in a small city, increase vegetation and tree canopy, improve pedestrian circulation, and improve area aesthetics. Currently stormwater from the 5-acre project area drains directly to Baker Bay, a sensitive water body critical to threatened and endangered salmonids and to the Ilwaco community.

Applic	cant Nam	e: Clark County	y - Public Works I	Department				Application Number:	WQC-2021-ClCd	PW-00033
Proj	ect Title:	East Fork Le	wis River Schribe	r Riparian Refores	station Project I	Project Category:	Nonpoint Source	Pollution		
47	833	Clark	\$170,064	\$0	\$170,064	\$0	\$0	\$0	\$0	19, 20

This project will plant trees and shrubs on 12.25 acres of county-owned property stretching nearly 4000 feet along the south bank of the East Fork Lewis River. Portions of the southern bank have a mature Oregon ash component, but the understory is dominated by Reed Canary Grass. Conifer presence is limited, and there are significant open areas. The proposed planting area is identified by the Lower Columbia Fish Recovery Board's EFLR Habitat Conservation Plan as having significant shade deficit.

Applio	cant Name	: Snohomish Co	onservation Distr	ict			A	application Number:	WQC-2021-Snoh	CD-00113
Proj	ect Title:	Lower Skykor	nish River Flood	plain Restoration		Project Category:	Nonpoint Source	Pollution		
48	832.5	Snohomish	\$204,450	\$0	\$204,450	\$0	\$0	\$0	\$0	19, 20

Snohomish Conservation District (SCD) proposes to address impaired water temperatures that threaten ESA-listed Chinook salmon, other salmonids, and aquatic life through invasive species control and riparian reforestation. Water temperature in the Lower Skykomish River frequently exceeds standards and limits salmon productivity. SCD will reforest 15 acres of riparian area and control invasive knotweed 40 acres of river floodplain along the Skykomish River.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	SFAP Grant Funding Offererd	Footnotes
Applio	cant Nam	e: Adopt A Stream	am Foundation					Application Number:	WQC-2021-Adoj	ota-00064
Proj	ect Title:	Pilchuck Rive	er Tributary Buffe	er Enhancement Pa	artnership; Co P	roject Category	: Nonpoint Source	Pollution		
49	828.5	Snohomish	\$114,285	\$0	\$0	\$114,285	\$0	\$0	\$0	19, 20

The Pilchuck River Tributary Buffer Enhancement Partnership; Coon Creek will improve water quality by restoring approximately 15.0 acres of riparian vegetation along 4,200 linear feet of Coon Creek and an unnamed tributary to the Pilchuck River in Granite Falls, WA. 8 of the 15 acres of this site are dominated by invasive Reed Canary Grass and Japanese Knotweed and 7 of the 15 acres are mostly short-lived early successional deciduous forest which AASF will under-plant with native conifers.

Applic	cant Nam	e: Bellevue city	of					Application Number:	WQC-2021-Belle	ev-00161
Proj	ect Title:	Compact Hig	h Efficiency Vacu	um Sweeper		Project Category:	Stormwater Ac	tivity		
50	823	King	\$203,302	\$0	\$0	\$0	\$	\$0	\$203,302	20, 21

Mini-Street Sweeper purchase, allowing Bellevue to increase the frequency and effectiveness of roadway material and debris removal within protected bicycle lanes and pedestrian crossings, reducing roadway pollutants reaching the stormwater drainage system and impacts to the WRIA 8 watershed to Lake Sammamish and Lake Washington.

Applic	cant Nam	e: Tacoma city o	of - Environmenta	al Services Departn	nent		I	Application Number:	WQC-2021-Taco	ES-00090
Proj	ect Title:	City of Tacon	na Watershed Pri	oritization Plannir	ng Project	Project Category	Stormwater Fac	ility		
51	823	Pierce	\$340,370	\$0	\$0	\$0	\$0	\$0	\$340,370	4, 15, 20, 21

The City of Tacoma Watershed Prioritization Planning Project would adapt an existing Puget Sound spatial decision support tool to identify and prioritize areas within the City that are most in need of stormwater improvements. The adapted tool will assist with making stormwater management decisions through the addition of modeling capabilities that assess BMP performance, track potential retrofit locations, and compare existing conditions to future conditions.

Applic	cant Nam	e: Adopt A Strea	ım Foundation					Application Number:	WQC-2021-Adop	ota-00063
Proj	ect Title:									
52	821.5	Snohomish	\$187,454	\$0	\$0	\$187,454	\$0	\$0	\$0	19, 20

This project will improve water quality in the West Fork of Quilceda Creek, a 303d listed stream, by installing 12 Large Woody Debris (LWD) and restoring approximately 9.0 acres of native riparian vegetation along 1,880 linear feet of stream. The addition of 9.0 acres of riparian will improve water quality by filtering and absorbing runoff as well as creating a stream canopy. The LWD will scour pools improving ground water interaction and becoming a source of cool water.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	SFAP Grant Funding Offererd	Footnotes
Applic	ant Name	e: Snohomish C	onservation Distri	ict			I	Application Number:	WQC-2021-Snoh	CD-00048
Proje	ect Title:	Restoring col	d water habitat in	Lower Pilchuck (Creek	Project Category:	Nonpoint Source	Pollution		
5	001 5	Cmahamiah	¢240.264	фO	Ф 2 40.264	¢o.	¢0.	¢ο	фO	19, 20

\$0

\$0

\$0

\$0

Snohomish Conservation District will improve 15 acres of riparian habitat along unnamed tributary 5.0080 (Trib 80), a tributary to Pilchuck Creek in the Stillaguamish watershed, and assist with reconnecting the incised stream with its floodplain. Project activities include invasive plant control, planting with native plants, and installation of beaver dam analogs to protect and improve this cold water input to Pilchuck Creek.

\$249,364

53

821.5

Snohomish

\$249,364

\$0

Applic	cant Name	e: Redmond cit	ty of - Public Wor	ks Department				Application Number:	WQC-2021-Reda	mPW-00098
Proj	ect Title:	NE 40th Stre	eet Stormwater Tr	eatment Retrofit		Project Category:	Stormwater Fac	ility		
54	821.5	King	\$3,592,500	\$0	\$0	\$0	\$0	\$0	\$3,592,500	4, 20

The NE 40th Stormwater Treatment Retrofit project will provide stormwater runoff treatment for 19 acres of SR-520 and NE 40th Street. These highway and arterial roadways, constructed to old standards, send undertreated stormwater runoff to a fish bearing stream and phosphorous sensitive lake. The new facilities will meet Ecology standards for enhanced treatment, oil control, and phosphorous control.

Applic	ant Nam	: Sound Salmon S	Solutions					Application Number:	WQC-2021-SoSa	So-00200
Proj	ect Title:	Bolin Skykomis	h Riparian Res	storation		Project Category:	Nonpoint Source	e Pollution		
55	817	Snohomish	\$147,747	\$0	\$0	\$147,747	\$0	\$0	\$0	19, 20

A 100-400 foot-wide riparian buffer will be established along 750 feet of the right bank Skykomish River to address TMDL issues and improve salmon habitat. Community members and students will participate in the restoration process, learning the importance of healthy waterways and ecosystem function to the Snohomish watershed and greater Puget Sound region.

Applic	ant Name	: Palouse Conse	ervation District				A	pplication Number:	WQC-2021-Palo	CD-00023
Proj	ect Title:	The Water Qu	ality Saga: A Co	ost-Share-nary Talo	2	Project Category:	Nonpoint Source	Pollution		
56	817	Whitman	\$500,000	\$0	\$500,000	\$0	\$0	\$0	\$0	19, 20

The Palouse Conservation District (PCD) will lead the implementation of a minimum of ten acres of riparian buffers and 6,750 acres of direct seeding to improve water quality in Whitman County streams. Monitoring efforts will focus on changes in crop residue cover with conservation farming to determine water quality benefits. Outreach and education programs to further improve water quality will include newsletters, articles, educational displays and the Alternative Cropping Symposium.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	SFAP Grant Funding Offererd	Footnotes
Appl	icant Nam	e: Tacoma city	of - Environmenta	l Services Departn	nent		I	Application Number:	WQC-2021-Taco	ES-00092
Pro	ject Title:	Enhanced Ma	aintenance – Line	Cleaning]	Project Category:	Stormwater Act	ivity		
57	816	Pierce	\$278,573	\$0	\$0	\$0	\$0	\$0	\$278,573	20

The Enhanced Maintenance - Line Cleaning Project will improve water and sediment quality in receiving waters around the City of Tacoma (Tacoma). The project will provide for the cleaning of storm line conveyance pipes in some areas of Tacoma that have never been fully cleaned. This Project will help remove legacy pollution from the collection system. The project includes the development of an Ecology approved Enhanced Line Cleaning Plan and a Line Cleaning Operation and Maintenance Plan.

Applic	ant Name	: Burien city o	of - Public Works	Department				Application Number:	WQC-2021-Buri	PW-00205
Proj	ect Title:	Moshier Par	k Stormwater Ret	rofit		Project Category:	Stormwater Fac	cility		
58	814.5	King	\$4,466,250	\$0	\$0	\$0	\$0	\$0	\$4,466,250	20

This project is in King County's 2015 Miller-Walker Stormwater Retrofit Implementation Plan as the retrofit project with the highest benefit value to Miller Creek. It improves water quality and flow in Miller Creek through installation of bioretention, permeable surfaces, and underground infiltration facilities at Moshier Park. It will meet Ecology's flow control standards for 5.5 acres, and treat 9.26 acres for total suspended solids, dissolved copper, dissolved zinc, and total phosphorus.

Applio	cant Name	: Sound Salmon	Solutions				A	pplication Number:	WQC-2021-SoSa	So-00011
Proj	ect Title:	Grant Creek I	Restoration Phas	e II	I	Project Category	Nonpoint Source	Pollution		
59	814.5	Snohomish	\$187,461	\$0	\$0	\$187,461	\$0	\$0	\$0	19, 20

A 100-150 foot-wide riparian buffer will be established along 4,225 feet of the right bank and 3,730 feet of the left bank of an unnamed tributary, and 515 feet of connected side channels to the North Fork Stillaguamish River to address TMDL issues and improve salmon habitat. Community members and students will participate in the restoration process, learning the importance of healthy waterways and ecosystem function to the Stillaguamish watershed and greater Puget Sound region.

Applic	cant Nam	e: Yakama Natio	on					Application Number:	WQC-2021-Yaka	Na-00042
Proj	ect Title:	Little Klickita	t River-Carrols	Creek Water Quali	ity Improveme	Project Category:	Nonpoint Source	e Pollution		
60	814	Klickitat	\$87,900	\$0	\$87,900	\$0	\$0	\$0	\$0	19, 20

The proposed design project will improve water quality conditions on Carrols Creek, a tributary that lies within the implementation area for the Little Klickitat Watershed Temperature Total Maximum Daily Load (TMDL). The project will ultimately deliver cooler water temperatures and greater streamflow during the critical summer season and entails site reconnaissance, ground/surface water monitoring and analysis, alternatives designs, draft conceptual designs, and education and outreach aspects.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	SFAP Grant Funding Offererd	Footnotes
Applic	ant Nam	e: Bellingham ci	ity of - Public Wo	rks Department				Application Number:	WQC-2021-BellI	PW-00141
	cant Namect Title:			rks Department y Retrofits, Phase 1	L	Project Category:		**	WQC-2021-BellI	PW-00141

This project will implement the first phase in a multi-year project to provide water quality treatment for runoff that enters Little Squalicum Creek from developed land that is currently untreated. This water quality project will protect the biological and water quality improvements installed as part of the Little Squalicum Estuary project as well as providing water quality improvements throughout this medium-density, mixed land use basin.

Applic	cant Nam	e: King County	- Water and Land	d Resources Divisio	n		1	Application Number:	WQC-2021-KCV	VLRD-00117
Proj	ect Title:	Newaukum a	nd Big Spring Cr	eek Revegetation		Project Category:	Nonpoint Source	Pollution		
62	812.5	King	\$375,000	\$0	\$375,000	\$0	\$0	\$0	\$0	19, 20

RECIPIENT will revegetate riparian zones in a degraded reach of Newaukum and Big Spring creeks on public land or conservation easements within an agricultural area. Riparian zones will be revegetated with trees and shrubs to reduce temperatures in Newaukum Creek and to improve fish and wildlife habitat. This project continues a 14-year effort to improve water quality and habitat along this stream and implements recommendations of Ecology's Newaukum Creek Total Maximum Daily Load (TMDL) report.

Applic	ant Namo	: San Juan Cou	nty - Public Wor	ks Department			. A	Application Number:	WQC-2021-SJC	PW-00190
Proje	ect Title:	False Bay Cree	ek livestock exclı	usion and riparian	planting BMP	Project Category:	Nonpoint Source	Pollution		
63	811.5	San Juan	\$113,420	\$0	\$0	\$113,420	\$0	\$0	\$0	19, 20

Lower False Bay Creek is listed as a Category 5, 303d listed-waterbody for bacteria. A rancher runs several hundred cattle on the 750 acre property (Red Mill Farm), where they have free and open access to False Bay Creek. We propose to fence out the cattle, plant native trees and shrubs within a fenced riparian corridor, and provide watering facilities for the ranchers cattle. Red Mill Farm is owned by the San Juan Preservation Trust.

Applic	cant Name	e: Palouse Conse	ervation District				I	Application Number:	WQC-2021-Palo	CD-00025
Proje	ect Title:	Streams of Dreams: A Water Quality Success Story			Project Category:	Nonpoint Source	Pollution			
64	811	Whitman	\$275,870	\$0	\$0	\$0	\$0	\$0	\$0	3

The Palouse River watershed has been highly degraded over the past century, resulting in water quality issues as outlined in TMDLs and the Clean Water Act's (CWA) 303(d) list. The Palouse Conservation District (PCD) has identified multiple sites within its boundaries for riparian restoration and to reduce livestock impacts to riparian areas emphasizing function to provide nonpoint source pollutant control, bank stability, lower stream temperatures, and reduced soil erosion.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	SFAP Grant Funding Offererd	Footnotes
Applic	ant Namo	e: Chelan Coun	ty - Public Works	Department				Application Number:	WQC-2021-ChC	oPW-00121
Proje	ect Title:	Totem Pole R	Road Stormwater 1	Improvement Proj	ect	Project Category:	Stormwater Fa	cility		

20

Chelan County Public Works Department recently completed the Manson Area Stormwater Management Plan (attached), which included over 6 million worth of necessary capital stormwater improvements. This plan, when implemented, will not only minimize impacts from runoff events, but also improve stormwater water quality discharging into Lake Chelan. The county requests grant funding to analyze one project from this Plan, Totem Pole Road between Hill Street and Lake Chelan (approx. 5,000 linear ft).

\$0

\$0

\$0

\$168,750

\$0

65

808

Chelan

\$168,750

\$0

Appli	cant Name	: Palouse Rock	Lake Conservati	ion District			1	Application Number:	WQC-2021-PaRe	oCD-00118
Pro	ject Title:	Conservation	of Thorn Creek,	One Pass at a Time	e	Project Category:	Nonpoint Source	Pollution		
66	807.5	Whitman	\$244,570	\$0	\$0	\$0	\$0	\$0	\$0	3

Concerns for soil health and erosion reduction create a high demand for direct seed cost-share in Palouse Rock Lake Conservation District (PRLCD). This project will provide producers in the Thorn Creek watershed in Whitman County with conservation tillage cost-sharing opportunities to rent or hire direct-seed drills to reduce erosion and non-point source pollution while learning more about the benefits of conservation tillage and soil building cover crops.

Applic	cant Nam	e: Tacoma city of -	Environmenta	al Services Departn	nent			Application Number:	WQC-2021-Taco	ES-00067
Proj	ect Title:	CTP Electrical D	istribution Sy	stem Replacement	Project	Project Category	Wastewater			
67	807.5	Pierce	\$0	\$4,397,083	\$0	\$0	\$4,397,083	\$0	\$0	4, 5, 6, 7, 8

The City of Tacoma's Central Treatment Plant (CTP) is located along the Puyallup River with an outfall to Puget Sound. The City initiated the CTP Electrical Distribution System Replacement Project to repair, replace, and rehabilitate the entire 15 kilovolt electrical distribution system. This system is at risk of failure that could immediately halt wastewater treatment and cause untreated wastewater overflows into regional waterbodies and result in long-term facility and environmental damage.

Applio	cant Name	: Friday Harbo	r town of					Application Number:	WQC-2021-FriH	ar-00211
Proj	ect Title: Sewer Outfall Replacement Construction					Project Category:	Wastewater			
68	807.5	San Juan	\$307,912	\$1,342,088	\$0	\$0	\$1,327,088	\$322,912	\$0	4, 5, 6, 7, 8

The Town of Friday Harbor operates a wastewater treatment plant and treated effluent outfall that discharges in the bay of Friday Harbor. The existing outfall has a section that is badly corroded and undersized, causing the effluent to back up into the disinfection process, preventing appropriate disinfection and hindering upstream processes. This project is to replace the undersized, corroded cast iron section with a new outfall pipe.

Danielaine Franci

\$0

\$0

\$0

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Grant Funding Offered	Grant Funding Offered	Standard Loan Offered	Forgivable Principal Loan Offered	Funding Offererd	Footnotes
Applic	ant Nam	e: Skagit Count	y - Public Works	Department			A	Application Number:	WQC-2021-SkCo	PW-00055
Proje	ect Title:	Barrel Spring	gs Dam Removal			Project Category:	Nonpoint Source	Pollution		
										2

\$0

A 12'x35'x12' dam constructed in 1976 blocks sediment flow, natural processes, and fish passage within Barrel Springs Creek. The dam began to fail in 2017 and has progressively gotten worse over time. The dam and impoundment pool will be restored to natural condition including full removal, replanting with native vegetation, and restoring natural processes to the reach. There are two additional undersized culverts on site, one on Barrel Springs Creek and one on Bear Creek; both will be removed.

\$0

805

69

Skagit

\$291,638

Applic	cant Nam	e: Grand Coulee ci	ty of				A	Application Number:	WQC-2021-CoG	raC-00050
Proj	ect Title:	Wastewater Fac	ility Plan]	Project Category:	Wastewater			
70	805	Grant	\$0	\$111,000	\$0	\$0	\$55,500	\$55,500	\$0	4, 6, 7, 8

The proposed Wastewater Facility Plan (Plan) will evaluate the City of Grand Coulee's existing Wastewater Treatment Facility's (WWTF) ability to meet the City's current and future needs. The completion of this Plan will provide the City with a plan for the future to address regulatory requirements, capacity, and operational needs. Completion of the Plan is a necessary prerequisite step in obtaining funding and regulatory approval for WWTF improvements.

Applic	cant Nam	: Marysville city	of - Public Wo	rks Department			A	Application Number:	WQC-2021-Mar	yPW-00111
Proj	ect Title:	Armar Road Ro	etrofit Design P	roject		Project Category:	Stormwater Faci	lity		
71	802.5	Snohomish	\$56,351	\$0	\$0	\$0	\$0	\$0	\$56,351	20, 23

This project will design a water quality retrofit for the stormwater infrastructure on Armar Road. Approximately two blocks (1/2 mile) of Armar Road drains to a single outfall on Allen Creek without treatment. This design project will prepare permitting documents, geotechnical report, cultural review, inadvertent discovery plan and bid specifications so the plan package will be at 90 design and construction ready at completion.

Applio	cant Name	: Battle Ground	l city of				A	Application Number:	WQC-2021-Battl	e-00146
Proj	ect Title:	Decant Facilit	y Expansion			Project Category:	Stormwater Acti	vity		
72	802.5	Clark	\$403,480	\$0	\$0	\$0	\$0	\$0	\$403,480	15, 20, 21

Expansion of the City's Decant Facility will enhance the City's street sweeping program by allowing more sweeping to occur. Expansion of the City's street sweeping program will provide source control removal of sediments, debris, and other pollutants from the City of Battle Ground's public streets. This is a program enhancement that will increase our street sweeping capability and pollutant-removal effectiveness, which will significantly reduce the pollutant load to impaired surface waters.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	SFAP Grant Funding Offererd	Footnotes
Applicant Name: Steward		e: Stewardship	Partners				A	application Number:	WQC-2021-StePa	ar*-00112
Proje	ect Title:	Snoqualmie S	tewardship Ripa	rian Restoration a	nd Maintenanc]	Project Category:	Nonpoint Source	Pollution		
73	800.5	Snohomish	\$249,345	\$0	\$0	\$0	\$0	\$0	\$0	3

The Snoqualmie Stewardship Riparian Restoration and Maintenance project improves water quality by restoring approximately 2,900 linear feet and maintaining approximately 5,700 linear feet of riparian buffer along the mainstem Snoqualmie River with five agricultural landowners. The project promotes Best Management Practices (BMPs) as part of Stewardship Partners voluntary incentive based approach to landowner stewardship.

Applic	cant Nam	e: Pierce Count	y - Public Works	and Utility Depart	ment			Application Number:	WQC-2021-PiCo	PW-00006
Proj	Project Title: South Sound Septic Incentives					Project Category:	Onsite Sewage S	ystems		
74	798	Pierce	\$145,000	\$0	\$0	\$0	\$0	\$0	\$0	3

Provide incentives, in the form of rebates, to South Sound homeowners who have their septic systems inspected and/or pumped, or have access risers installed to make them easier to maintain in order to identify, correct, and prevent fecal coliform bacteria pollution from reaching shellfish growing areas in the South Sound Ecosystem Recovery Area.

Appli	cant Name	: Tukwila city o	of - Public Works	S			A	pplication Number:	WQC-2021-Tuky	vil-00101
Proj	ject Title:	Riverton Cree	k Flapgate Rem	oval	P	roject Category	: Nonpoint Source	Pollution		
75	797.5	King	\$210,000	\$0	\$0	\$0	\$0	\$0	\$0	3

The Riverton Creek Flapgates Removal Project will remove two flapgates which are partially blocking fish passage between the Duwamish River and Riverton Creek. The creek will be daylighted and the culverts replaced with a bridge to support the Green River Trail. Woody material and native planting on Riverton Creek and the Duwamish River will provide high quality fish habitat and shade the creek to reduce water temperatures, increase dissolved oxygen and aid in stormwater treatment.

Applio	cant Name	: Friday Harbo	r town of				A	pplication Number:	WQC-2021-FriH	ar-00212
Proj	ect Title:	Friday Harbo	r WWTP Solids	Treatment Upgrad	es	Project Category	: Wastewater		Step 4: Design &	Construction
76	797.5	San Juan	\$523,324	\$2,540,542	\$0	\$0	\$161,123	\$161,123	\$0	4, 5, 6, 7, 8, 25

The Town of Friday Harbor operates a wastewater treatment plant and effluent outfall that discharges in the bay of Friday Harbor. The biosolids dryer is not working properly and must be upgraded. Upgrading allows the Town to produce a waste product that will be cost effective to transport off of the island and is highly desirable by a composting facility. More efficient solids removal creates wastewater effluent that is lower in nutrients and protects the surrounding marine waters.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	SFAP Grant Funding Offererd	Footnotes
Applic	ant Nam	e: Goldendale, C	ity of				A	Application Number:	WQC-2021-CiGo	old-00196
Proje	ect Title:	WWTP Solids	Handling, Grit	Removal and Aera	tion System U _I P	roject Category	: Wastewater		Step 4: Design &	
77	795	Klickitat	\$0	\$4,000,000	\$0	\$0	\$3,794,500	\$205,500	\$0	4, 5, 6, 7, 8, 10

The City of Goldendale's WWTP requires upgrades to rectify deficiencies and improve operations and maintenance of various systems. Proposed upgrades are related to the grit removal system, aeration basin aeration system and solids handling system. The City has completed a facility plan amendment for the project. Potential funding will be used for the design and construction portions of the project.

Applio	cant Name	East Wenatche	ee city of				A	Application Number:	WQC-2021-Ewei	na-00207
Proj	ect Title:	City of East W	enatchee Storm	water Master Plan	Update	Project Category:	Stormwater Faci	lity		
78	794.5	Douglas	\$112,500	\$0	\$0	\$0	\$0	\$0	\$127,500	15, 16, 20

The City of East Wenatchee last adopted a Stormwater Master Plan in 1995, and is seeking grant funds to hire a consultant to to develop an updated Master Plan.

Applic	ant Name	: Foster Creek	Conservation Dis	strict			A	pplication Number:	WQC-2021-FoC	rCD-00105
Proj	Project Title: Douglas County Soil and Water Health Program					Project Category	Nonpoint Source	Pollution		
79	793.5	Douglas	\$247,875	\$0	\$0	\$0	\$0	\$0	\$0	3

The RECIPIENT will continue to improve water quality in Douglas County to address 303(d) listings for temp, pH and DO. The project provides cost share to producers transitioning from conventional tillage to direct seeding, technical assistance for BMPs to improve water quality and decrease soil erosion, and monitors soil and water quality. Outreach and Education tools will be developed around the premise that improving soil health decreases soil erosion and leads to improve water quality.

Applio	cant Name	: Thurston Cou	nty - Public Wor	ks Department			A	pplication Number:	WQC-2021-ThC	oPW-00163
Proj	ect Title:	Woodard Cree	ek Site #1 Water	Quality Retrofit]	Project Category:	Stormwater Faci	lity		
80	793.5	Thurston	\$583,263	\$0	\$0	\$0	\$0	\$0	\$583,263	20

The project site is located within a sub-basin to Woodard Creek that is developed with rural roads and residential land uses. In the current condition, runoff does not flow through any water quality BMPs prior to discharging into Woodard Creek. The creek flows north and discharges into Woodard Bay and then Henderson Inlet which has a bacteria, DO, pH, and temperature TMDL. The project will install a biofiltration swale and two treatment vaults to treat 8.8.3 acres of tributary area.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	SFAP Grant Funding Offererd	Footnotes		
Applicant Name: Mossyrock city of Application Number: WQC-2021-CiMoss-00071												
Proj	Project Title: General Sewer Plan Update / Wastewater Treatment Plant Plan Project Category: Wastewater											
81	790	Lewis	\$0	\$200,000	\$0	\$0	\$100,000	\$100,000	\$0	4, 6, 7, 8		
The City of Massyrook needs to undete current General Sawer Plan (GSP), along with identifying and prioritizing deficiencies in the Westewater Treatment Plant												

The City of Mossyrock needs to update current General Sewer Plan (GSP), along with identifying and prioritizing deficiencies in the Wastewater Treatment Plant.

Applic	cant Name	e: Pierce County	y - Public Works	and Utility Depart	ment			Application Number:	WQC-2021-PiCo	PW-00005
Proj	ect Title:	Rody Creek (Channel Stabiliza	tion		Project Category:	Nonpoint Source	e Pollution		
82	789.5	Pierce	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	3

The proposed project is located between 80th and 72nd ST E (west of 62nd AVE E). The primary goal of the project is to stabilize eroding slopes and reverse channel incision in Rody Creek. Slash and wood bed-control structures will be constructed to slow instream velocity and reverse channel incision. This will allow sediment to settle in a more stable and natural profile. The project will be designed to address Clarks Creek TMDL water quality sediment goals, more specific to DO deficiency.

Applio	cant Name	e: Grant County	Conservation D	istrict			A	pplication Number:	WQC-2021-GCC	CD-00179
Proj	ject Title:	Moses Lake R	ehabilitation]	Project Category:	Nonpoint Source	Pollution		
83	789.5	Grant	\$186,806	\$0	\$0	\$0	\$0	\$0	\$0	3

The Grant County Conservation District, Grant County Health District and partners on the Moses Lake Watershed Council will implement a project to understand external sources of phosphorus loading to Moses Lake and its tributaries and engage the community in projects to improve water quality in the lake. Phase 1 will develop and implement educational activities designed to engage the community around the identified/prioritized sources and identify sites for future BMP implementation projects.

Applic	cant Name	: Lummi Indian Business Council Application Number:								BC-00152
Proje	ect Title:	Lower Fobes 1	Phase 2 Restorat	ion Project, South	Fork Nooksacl	Project Category:	Nonpoint Source	Pollution		
84	789	Skagit	\$422,043	\$0	\$0	\$0	\$0	\$0	\$0	3

To improve temperature and habitat complexity for ESA listed salmonids in WRIA 1, Lummi Nation will use this grant to construct 27 engineered logiams (ELJs), two channelspanning ELJs, and plant 8.7 riparian acres in a temperature impaired reach of the mainstem South Fork (SF) Nooksack River. The goal of this project is to restore natural channel and floodplain processes to maintain salmonid spawning, rearing and holding habitat, while improving late summer flow and thermal refugia.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	SFAP Grant Funding Offererd	Footnotes
Appli	cant Name	e: Burlington ci	ty of				A	pplication Number:	WQC-2021-Burl	in-00174
Proj	ect Title:	Pine Street P	ervious Concrete	Shoulders		Project Category:	Stormwater Faci	lity		
0.5										16, 20

\$0

\$0

\$0

\$199,351

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

\$0

85

788.5

Skagit

\$175,898

\$0

Applicant Name: Okanogan Conservation District Application Number: Project Title: Restoring Water Quality in the Fish-Bearing Waters of Okanog Project Category: Nonpoint Source Pollution										nCD-00130
Proj	Project Title: Restoring Water Quality in the Fish-Bearing Waters of Okanog Project Category: Nonpoint Source Pollution									
86	787	Okanogan	\$242,173	\$0	\$0	\$0	\$0	\$0	\$0	3

Okanogan Conservation District will restore 1.2 acres of riparian area and 600 feet of steelhead spawning habitat in Loup Loup Creek. To address the water quality issues leading to harmful algae blooms and fish die-offs in Palmer Lake, Okanogan CD will monitor water quality and provide technical assistance to landowners in the Palmer Lake watershed. Maintenance and monitoring will occur on 2.3 acres of previously implemented BMPs and 6 new projects will be developed to improve water quality.

Applic	ant Nam	e: Battle Groun	d city of				A	Application Number:	WQC-2021-Battl	le-00156
Proj	ect Title:	Regenerative	Air/Vacuum Swe	eper Truck Purcha	ase	Project Category	: Stormwater Acti	vity		
87	786	Clark	\$246,187	\$0	\$0	\$0	\$0	\$0	\$246,187	20, 21

This stormwater activity proposes increased sweeping frequency and efficiency by purchasing a high-efficiency regenerative air/vacuum sweeper and increasing sweeping frequency on high priority areas that will benefit 303(d) TMDL and impaired waters. Removing more sediment and pollution from streets is a high priority. By increasing sweeping frequency in high priority areas, more debris and fine sediment will be removed from our streets, contributing to better water quality in our local waters.

Applic	ant Name	e: Snohomish Co	ounty - Public W	orks Department				Application Number:	WQC-2021-SnCo	PW-00170
Proj	ect Title:	Regional Clea	n Water Loan P	rogram Expansion	to Improve W	Project Category	: Onsite Sewage S	ystems		
88	783	Okanogan	\$200,000	\$200,000	\$0	\$0	\$200,000	\$0	\$0	6, 7, 10

Expansion of Regional Loan Program partnership between 26 local health jurisdictions (LHJ) and nonprofit lender Craft3 to deliver affordable loans to replace failing onsite sewage systems (OSS). Each LHJ has water bodies impacted by bacteria and high nutrient levels attributed to failing OSS. Affordable loans to OSS owners improve surface/groundwater quality, benefiting shellfish harvesting and public and ecosystem health in Puget Sound, Moses Lake, Columbia River Watershed, and marine waters.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	SFAP Grant Funding Offererd	Footnotes
Applio	cant Nam	e: Metaline town	of				A	Application Number:	WQC-2021-Meta	ali-00204
Proj	ect Title:	Metaline I&I	Metaline I&I Study				Wastewater			
U			•			0 0				

The funding request in this application will fund flow monitoring, CCTV, and field condition assessments as well as the analysis of data to generate an I&I study document which will isolate the sources of Infiltration and Inflow within the Town of Metaline's sewer collection system.

Applio	cant Nam	e: Whitman Con	Whitman Conservation District Application Number: V								
Project Title: Palouse RIver Ranch Fence Relocation and Buffer Enhancemen					Project Category:	Nonpoint Source	Pollution				
90	779	Adams	\$187,500	\$0	\$0	\$0	\$0	\$0	\$0	3	

The Palouse River Total Maximum Daily Load (TMDL) and Water Quality Assessment Category 5 and 4A listings have specifically listed pH, temperature, dissolved oxygen, and bacteria as impaired. To address these issues, the Whitman Conservation District (WCD) has identified the Harder Feedlot site for riparian restoration on the Palouse River. The WCD will maximize restoration efforts to control nonpoint source (NPS) pollution and stream temperature.

Appl	icant Nam	e: Palouse-Clear	Palouse-Clearwater Environmental Institute Application Number: W									
Project Title: WRIA 34 Palouse Watershed Riparian Restoration					on	Project Category: Nonpoint Source Pollution						
91	777.5	Whitman	\$216,000	\$10,000	\$0	\$0	\$0	\$0	\$0	3		

The Palouse Watershed as impaired for pH, temperature, dissolved oxygen, and bacteria. To address these issues, the Palouse Clearwater Environmental Institute (PCEI) in partnership with the Whitman Conservation District (WCD) has identified and secured multiple project sites for riparian restoration throughout the Palouse watershed. PCEI will maximize restoration to control nonpoint source (NPS) pollution and stream temperature in these critical waterways.

Applic	Applicant Name: Tacoma city of - Environmental Services Department Application Number: V										
Proje	Project Title: TAPE Approval of a Non-Proprietary Phosphorus Treatment ii Project Category: Stormwater Facility										
92	777	King	\$102,985	\$0	\$0	\$0	\$0	\$0	\$102,985	20	

Extensive testing has shown that a media incorporating water treatment residuals (WTRs) can effectively remove phosphorus (P) from stormwater. WTRs are a common waste product from drinking water systems. Testing has shown that systems with WTR-based media remove P and remain effective for 5+ years. A PULD application has been submitted. Under this grant, we will perform the field testing per TAPE guidelines, to obtain a full GULD to allow widespread use of this low cost, non-proprietary system.

Section 319

Revolving Fund

Revolving Fund

SFAP Grant

Footnotes

Centennial

Rank Total

County

Grant/

Loan Funds

	Points	·	Subsidy Requested	Requested	Grant Funding Offered	Grant Funding Offered	Standard Loan Offered	Forgivable Principal Loan Offered	Funding Offererd			
Applica	Applicant Name: Maple Valley city of - Public Works Application Number: WQC-2021-MaVaPW-00019											
Project Title: Witte Road SE Storm Drainage Water Quality Improvements (Project Category: Stormwater Facility												
93	776	King	\$163 337	\$0	\$0	\$0	\$0	\$0	\$163 337	20		

This project will improve water quality in Jenkins Creek by collecting and treating stormwater runoff from portions of Witte Road SE and the Lake Wilderness Golf Course parking lot and access road in Maple Valley prior to infiltrating or discharging to the creek. This project will construct two new bioretention facilities and retrofit one existing detention pond to act as a bioretention facility to remove total suspended solids (TSS) and allow for slowing and cooling of flows prior to discharge.

Applic	cant Nam	e: Republic city	of - Public Work	s				Application Number:	WQC-2021-Repo	ePW-00037
Proj	ect Title:	President's Bo	President's Bowl Stormwater Management Plan				Stormwater Fac	ility		
94	771.5	Ferry	\$94,553	\$31,518	\$0	\$0	\$31,518	\$0	\$107,160	4,6,7,8,15,16,2 0,29

Stormwater in Republic's President's Bowl area discharges to the City's sewer system, overloading the wastewater treatment plant with flows exceeding plant permitted capacity by nearly 5 times. If not addressed, overflow and/or catastrophic failure of the lagoon dikes will occur, discharging raw sewage to the Sanpoil River. Stormwater management planning is needed to evaluate and implement improvements needed to collect, treat, and discharge stormwater in the President's Bowl area.

Applic	ant Nam	e: Newport city of						Application Number:	WQC-2021-News	por-00151
Proj	ect Title:	City of Newport Wastewater Master Plan				Project Category:	Wastewater			
95	769.5	Pend Oreille	\$0	\$308,500	\$0	\$0	\$154,250	\$154,250	\$0	4, 6, 7, 8

Prepare Wastewater Master Planning documents for Newport's wastewater treatment and collection infrastructure. The planning documents and supporting studies, including inflow/infiltration monitoring and user rate study, will evaluate the existing conditions of the system, propose alternatives of improvements, and identify financial impacts for future improvements and maintenance. These documents are needed to mitigate hazard to human health and protect water quality in the Pend Oreille River.

Applic	ant Nam	e: Skagit Fisheri	WQC-2021-SFE	G-00100						
Proje	ect Title:	Lower Skagit	Riparian Restora	parian Restoration and Education			Project Category: Nonpoint Source Pollution			
96	768.5	Skagit	\$249,750	\$0	\$0	\$0	\$0	\$0	\$0	3

Skagit Fisheries Enhancement Group (SFEG) is seeking funds to plant 11 acres of riparian buffer and maintain 7 acres or previously restored riparian habitat along 303d listed streams and the Skagit River. The project will educate citizens from communities in the lower Skagit floodplain about the importance of healthy riparian zones for water quality via a combination of school programs and community work parties, including outreach on the lower Skagit temperature TMDL.

Ra	ınk	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	SFAP Grant Funding Offererd	Footnotes
Ap	pplica	ant Nam	e: Tumwater cit	y of L Rocin Docion on					Application Number:	WQC-2021-Tum	wat-00013

Applic	ant Nam	: Tumwater city	y of				A	pplication Number:	WQC-2021-Tum	wat-00013
Proj	ect Title:	East Linwood	Basin Design an	d Permitting	I	Project Category:	Stormwater Facil	ity		
97	768	Thurston	\$127,290	\$0	\$0	\$0	\$0	\$0	\$127,290	20

The project will update the design and initiate the permitting process to retrofit a stormwater drainage outfall from the East Linwood basin. The basin is made up of a direct tributary area of approximately 73.7 acres, of which, about 28 acres are impervious. Stormwater currently discharges form this outfall untreated into the Deschutes River, a 303(d) listed water body.

Applic	ant Nam	e: Almira town o	of				A	Application Number:	WQC-2021-ToAl	mi-00194
Proje	ect Title:	Almira Gener	al System Plan		1	Project Category	: Wastewater			
98	765	Lincoln	\$0	\$50,000	\$0	\$0	\$25,000	\$25,000	\$0	4, 6, 7, 8

Completion of a General System Plan (GSP) for the town of Almira in compliance with the requirements of WAC173-240-050 including but not limited to; survey of all sewer system manholes, lift station, and related features. Analysis of lifecycle and performance of the system, operating parameters of key elements, and recommended upgrades/capital improvements.

Applic	cant Nam	e: Tonasket city	of					Application Number:	WQC-2021-Tona	ask-00094
Proj	ect Title:	Perfect Passag	ge (SR 97) Storm	water Treatment I	mprovements	Project Category	: Stormwater Fac	ility		
99	764	Okanogan	\$1,014,000	\$338,000	\$0	\$0	\$338,000	\$0	\$1,149,200	4,5,6,7,8,16,20, 29

The City of Tonasket's stormwater system cannot convey runoff flows & does not provide any treatment to stormwater. This has led to detrimental impacts to water quality in the Okanogan River. The proposed Stormwater Treatment Improvements project includes installing a new upsized stormwater conveyance system along SR-97, along with pre-treatment BMPs. The proposed project will be coordinated with future funding opportunities to complete the City's proposed SR-97 Road Reconstruction Project.

Applic	ant Nam	e: Richland city	of					Application Number:	WQC-2021-Rich	la-00182
Proj	ect Title:	NR09 Upbasii	n Stormwater Re	trofits		Project Category	Stormwater Fa	cility		
100	762.5	Benton	\$256,566	\$0	\$0	\$0	\$(\$0	\$256,566	20

This project will improve water quality in the Columbia River through installation a Contech CDS unit and subsurface infiltration trench in the City of Richland. This project will reduce runoff volume, mitigate temperature differentials, and provide treatment for total suspended sediments, oil, dissolved copper, dissolved zinc, and total phosphorous.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	O	SFAP Grant Funding Offererd	Footnotes
		e: Oakesdale to						Application Number:	WQC-2021-Oak	esd-00052
Proje	ect Title:	Wastewater I	Facility Plan and (Other Requirement	is .	Project Category:	Wastewater			

The overall purpose of the funding is to prepare and submit a Wastewater Facility Plan (WWFP) which includes a section on disinfection and prepare and submit collection system evaluation and proposed corrective action for infiltration/inflow. The Town will need to purchase additional equipment to complete the above requirements. The equipment includes (2) sewer flow monitors, sewer main inspection camera, and (2) composite wastewater samplers.

\$0

\$94,500

\$94,500

\$0

101

760

Whitman

\$0

\$189,000

4, 6, 7, 8

\$0

Applic	ant Nam	e: Tacoma city	of - Environment	al Services Departn	nent			Application Number:	WQC-2021-Taco	ES-00091
Proje	ect Title:	Enhanced Sta	reet Sweeping Pro	oject		Project Category:	Stormwater Act	ivity		
102	758	Pierce	\$777,888	\$0	\$0	\$0	\$0	\$0	\$777,888	20, 21

The Enhanced Street Sweeping Project will improve water quality in the receiving waters around the City of Tacoma (Tacoma) by enhancing Tacoma's existing street sweeping program in order to further reduce the pollutant loads reaching Tacoma's receiving waters. The project includes the purchase of a regenerative air sweeper and the development of an Ecology approved Enhanced Street Sweeping Plan and Sweeper Operations & Maintenance Plan.

Applic	cant Nam	e: Clarkston city	y of				I	Application Number:	WQC-2021-Clar	ks-00040
Proj	ect Title:	Clarkston Po	plar Street Storm	water Improvemer	nt	Project Category	Stormwater Fac	lity		
103	758	Asotin	\$280,050	\$0	\$0	\$0	\$0	\$0	\$317,390	16, 20

The stormwater facilities at the intersections of Poplar & 7th & 8th Streets in the City of Clarkston in their current condition have failed and do not provide treatment for total suspended solids (TSS), oil, nor do they reduce peak flow discharge to the Snake River. The proposed improvements will include the addition of two (2) new seepage beds, eight (8) catch basins with envirohoods. These LID BMP's will provide flow control, source control and treatment.

Applio	cant Nam	e: Clarkston city	of					Application Number:	WQC-2021-Clar	ks-00035
Proj	ect Title:	2021 Clarksto	n Stormwater In	nprovements		Project Category	Stormwater Fa	cility		
104	751	Asotin	\$180,075	\$0	\$0	\$0	\$	\$0	\$204,085	16, 20

This project will improve water quality in the Snake River through design of bio-filtration facilities in six (6) areas in Clarkston, which have inadequate or no stormwater infrastructure. Stormwater from these areas flows into the river untreated. The project design will provide treatment for total suspended solids (TSS), oil, and reduce peak flow discharge to the Snake River by implementing local stormwater treatment and disposal through LID methods including infiltration and retention.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	SFAP Grant Funding Offererd	Footnotes
Applic	ant Nam	e: Olympia city	of					Application Number:	WQC-2021-Olyn	npi-00213
Proie	ect Title:	Brawne Aven	ue Water Ouality	Retrofit		Project Category:	Stormwater Fac	ility		

105 749.5 Thurston \$70,500 \$70,500 \$0 \$0 \$70,500 \$0 \$10,500 \$0 \$10

The Brawne Avenue Water Quality Retrofit project would provide basic stormwater treatment, with an option for future enhanced treatment, at the end of a storm drain system that serves a 51.1 acre residential neighborhood and discharges directly to Budd Inlet in the vicinity of Olympia's West Bay Park. Budd Inlet is a 303(d) Category 5 impaired water body with TMDLs. This project is part of the City's response to the TMDLs and involves coordination with neighborhood groups and City Parks.

Applic	cant Nam	e: Snohomish Cor	nservation Distr	ict				Application Number:	WQC-2021-Snoh	CD-00160
Proj	ect Title:	Nutrient runof	f reduction fron	n agricultural land	s in Snohomish P	roject Category:	Nonpoint Source	e Pollution		
106	743.5	Snohomish	\$183,961	\$0	\$0	\$0	\$0	\$0	\$0	3

To address Ecology's Puget Sound Nutrient Reduction Strategy, the Snohomish Conservation District will reduce agricultural sources of nutrients in the floodplains of the Stillaguamish and Snohomish Rivers. These two rivers combined contribute 37 of the total riverine nitrogen loading to the Puget Sound. Benefits will be achieved through implementation of nutrient management, retention, and filtration best management practices on commercial agricultural lands.

Appli	cant Name:	Skagit County	- Public Works De	partment			A	application Number:	WQC-2021-SkC	PW-00083
Proj	ect Title:	Lorenzan Cre	ek Stormwater Alte	rnatives Analysi	s and Design	Project Category	Stormwater Faci	lity		
107	730.5	Skagit	\$214,442	\$0	\$0	\$0	\$0	\$0	\$172,372	20, 22

Lorenzan Creek flows under Skagit County's Concrete shop ("Shop") in an 18" culvert that is estimated to be 360 feet long. The Shop and adjacent WSDOT property have nine storm drains that discharge stormwater run-off directly into Lorenzan Creek with inadequate treatment. This project will perform an alternatives analysis, complete preliminary design, and final design of the preferred alternative for improving the stormwater system. It includes stakeholder outreach and water quality monitoring.

Applio	cant Name	: Richland city	of	pplication Number:	WQC-2021-Rich	la-00181				
Proj	ect Title:	Hains Ave. Sto	ormwater Outfal	ls Retrofit	1	Project Category:	Stormwater Faci	lity		
108	730.5	Benton	\$225,110	\$0	\$0	\$0	\$0	\$0	\$225,110	15, 20

This project will improve water quality in the Columbia River through installation of bio-infiltration swales near Hains Avenue in the City of Richland. This project will reduce runoff volume and provide treatment for total suspended sediments, oil, dissolved copper, dissolved zinc, and total phosphorous.

Rank Too Poi	ints	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	O	SFAP Grant Funding Offererd	Footnotes
Applicant 1	Name:	Tumwater city	of					Application Number:	WQC-2021-Tum	wat-00014
Project T	Title:	Pioneer Park I	Restoration Designation	gn and Permitting		Project Category:	Nonpoint Sour	ce Pollution		

3

\$0

The City of Tumwater is seeking funding to design a riparian restoration project to stabilize the slope and improve riparian conditions along the Deschutes River at River Mile 2.0. in Pioneer Park. Currently, the roughly 1,000-foot section of unstabilized bank produces over 2,380 cubic yards of fine sediment every year into the Deschutes River, a 303(d) listed water body.

\$0

\$0

\$0

\$0

109

728.5

Thurston

\$88,838

\$0

Applic	cant Name	: Columbia Lan	d Trust				. A	Application Number:	WQC-2021-CoL	aTr-00077
Proj	ect Title:	itle: West Fork Washougal River Forest Protection				Project Category:	Nonpoint Source	Pollution		
110	726.5	Skamania	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	3

The RECIPIENT will acquire approximately 300 acres in the Washougal River watershed, including 1 mile of the West Fork Washougal River and 2.25 miles of tributaries. The land acquisition will provide watershed protection from future residential development, industrial forestry and rock and mineral extraction. This property is forested with older forest stands and does not contain forest roads, thereby providing essential shading to the rivers and minimizing sedimentation under current management.

Applic	ant Namo	e: Clark Conserv	vation District	Application Number:	WQC-2021-Clar	CD-00010				
Proje	ect Title:	Poop Smart C	lark Pollution Id	entification and Co	orrection Prog	Project Category:	Nonpoint Source	Pollution		
111	725	Clark	\$490,243	\$0	\$0	\$0	\$0	\$0	\$0	3

Poop Smart Clark is a Pollution Identification and Correction (PIC) program that employs local agency and non-profit partnerships to reduce bacteria in the East Fork Lewis River watershed. Through pollution source identification, targeted outreach, education, and implementation of best management practices, Poop Smart Clark will connect residents and landowners to information and financial resources to correct pollution in the East Fork Lewis River watershed.

Applic	ant Name	: Lower Colum	ower Columbia Estuary Partnership Application Number:							
Proje	ect Title:	Burnt Bridge	Creek - Alki Roa	d West	I	Project Category	Nonpoint Source	Pollution		
112	724	Clark	\$86,430	\$0	\$0	\$0	\$0	\$0	\$0	3

Burnt Bridge Creek – Alki Road West will establish native riparian forest along 3-acres of Burnt Bridge Creek; provide comprehensive stormwater/clean water education to 20 teachers and about 500 students from Vancouver schools; and engage students, parents or guardians, and community members in native tree plantings. The project will address water quality listings on Burnt Bridge Creek (temperature, pH, fecal bacteria, dissolved oxygen) and help implement the upcoming Burnt Bridge Creek TMDL.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	SFAP Grant Funding Offererd	Footnotes
Applic	ant Nam	-	servation District					Application Number:	WQC-2021-Spo(CoD-00178
Proje	ect Title:	Making Cons	ervation Pay			Project Category:	Nonpoint Source	ce Pollution		

6, 7, 10, 19

\$0

The Spokane Conservation District and the Pacific Northwest Direct Seed Association are partnering to bring new technology for soil organic carbon (SOC) testing, Ecosystem Services Management including grain nutrient density testing to farms in Eastern Washington. The program will also provide funding for the Direct Seed Equipment loan program for producers to purchase the necessary direct seed equipment to maintain these great conservation practices.

\$0

\$3,000,000

\$0

\$0

113

722.5

Okanogan

\$500,000

\$3,000,000

Appli	cant Nam	e: Fisherman Bay S	ewer District				I	Application Number:	WQC-2021-FiBa	SD-00210
Proj	ect Title:	Fisherman Bay G	Seneral Sewer	Plan and Facilities	s Plan	Project Category	: Wastewater			
114	717.5	San Juan	\$0	\$166,000	\$0	\$0	\$166,000	\$0	\$0	4, 6, 7, 8

The Fisherman Bay Sewer District (FBSD, District) owns and operates a lagoon and constructedwetland wastewater treatment system serving the Lopez Village area of Lopez Island. FBSD needs to prepare a new general sewer and facilities plan, providing a way to prioritize future facility requirements based on current or future water quality concerns and cost. It will allow the District to be proactive in prevention of water quality impacts to the sensitive marine water surrounding the island.

Applio	cant Name	: Vancouver cit	y of	pplication Number:	WQC-2021-Vano	cou-00195				
Proj	ect Title:	Stormwater P	ollution Enhance	ed Source Control 1	[mplementatio]	Project Category:	Stormwater Activ	rity		
115	710.5	Clark	\$142,212	\$0	\$0	\$0	\$0	\$0	\$142,212	20

This project will develop new local business outreach and provide technical assistance for best practices in targeted sectors and on specific topics above and beyond the stormwater permit requirements.

Applic	ant Nam	e: Ferndale city	of					Application Number:	WQC-2021-Fern	da-00068
Proj	ect Title:	Stormwater D	ecant Facility			Project Category	Stormwater Ac	tivity		
116	709	Whatcom	\$2,328,474	\$0	\$0	\$0	\$0	\$0	\$0	3, 15

The City of Ferndale plans to construct a stormwater decant facility to appropriately manage materials from street sweeping and vactor operations related to stormwater catch basin, conveyance, and facility maintenance. Increased sweeping and storm system maintenance will protect or improve water quality in receiving waters by reducing pollutants including total suspended solids (TSS), metals, and hydrocarbons, and preventing their release into receiving waters.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	SFAP Grant Funding Offererd	Footnotes
Appli	cant Nam	e: South Yakima	a Conservation Di	istrict			A	pplication Number:	WQC-2021-SoYa	aCD-00046
Pro	ect Title:	Nitrate Conta	mination in the L	ower Yakima Vall	ey Groundwat P	roject Category:	Nonpoint Source	Pollution		
117	707	Yakima	\$129,375	\$0	\$0	\$0	\$0	\$0	\$0	3

The Lower Yakima Valley was designated as a Groundwater Management Area (GWMA) in 2011 due to elevated nitrate in the groundwater. The Groundwater Management Advisory Committee (GWAC) was formed in 2012 with a goal of bringing nitrate concentrations in the groundwater to below the state drinking water standards. This project will center on implementing recommendations from the Lower Yakima Valley groundwater Management Program that will reduce nitrate concentrations within the designated GWMA.

Applic	ant Nam	e: Port Townsend C	City of					Application Number:	WQC-2021-PorT	Гос-00169
Proj	ect Title:	Wastewater Trea	tment Plant (Outfall Replacemen	nt	Project Category	Wastewater		Step 4: Design &	Construction
118	705	Jefferson	\$0	\$3,330,000	\$0	\$0	\$3,180,000	\$150,000	\$0	4, 5, 6, 7, 8, 10

The City's wastewater treatment plant outfall has experienced several near-shore leaks in recent years. The City's new NPDES permit requires that the City prepare plans and specifications and construct a new outfall. The purpose of this project is to replace the off-shore portion of the existing outfall system with a new outfall and diffuser. This project will provide hydraulic capacity for current and future effluent flows, and will meet state water quality standards

Applic	ant Nam	e: Carnation city	y of				A	Application Number:	WQC-2021-Carr	nat-00070
Proj	Project Title: Carnation Stormwater Comprehensive Plan Update					Project Category	Stormwater Faci	lity		
119	704	King	\$71,250	\$0	\$0	\$0	\$0	\$0	\$0	3, 15

The proposed project will update the City of Carnation's 2003 Stormwater Comprehensive Plan (Plan) and Financial Analysis which is needed to establish an active and sustainable stormwater program. Once the update is completed, the City will be able to form a stormwater utility with a fee that will provide ongoing funding for an effective stormwater program, stormwater improvements, stormwater facility maintenance, and improving the City's stormwater management activities.

Applic	ant Nam	e: Pend Oreille (Conservation Dist	rict			A	pplication Number:	WQC-2021-PeOi	:CD-00216
Proje	ect Title:	Indian Creek	Waste Storage Fa	ncility Implementa	tion Project	Project Category:	Nonpoint Source	Pollution		
120	703.5	Pend Oreille	\$26,417	\$0	\$0	\$0	\$0	\$0	\$0	3

The RECIPIENT will assist Blue Slate Ranch (the OPERATOR) in the construction of 1 waste storage facility (Code 313) in Pend Oreille County. This project will help to address the Dissolved Oxygen TMDL for Indian Creek, a tributary of the Pend Oreille River (WRIA 62). In addition, this project will contribute to the goals of the Voluntary Stewardship Program (VSP) and the Kalispel Tribe (TRIBE).

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	SFAP Grant Funding Offererd	Footnotes
Applic	ant Nam	e: Tacoma - Pie	rce County Healtl	n Department				Application Number:	WQC-2021-TPC	oHD-00041

Applic	ant Name	: Tacoma - Pier	ce County Health Depa	rtment				Application Number:	WQC-2021-TPC	oHD-00041
Proj	Project Title: Minter Bay Water Quality Project					Project Category	Nonpoint Source	e Pollution		
121	693.5	Pierce	\$249,804	\$0	\$0	\$0	\$0	\$0	\$0	3

The Minter Bay Water Quality Project will reverse declining water. The Tacoma-Pierce County Health Department Surface Water Program will assess the Minter Bay portion of the Henderson Bay commercial shellfish growing area for any pollution sources, and work to correct them through a developing operations and maintenance program in the watershed, as well as education. The Department of Health has stated there is an impending downgrade and Shellfish Protection District designation.

Applic	cant Nam	e: Pacific County -	Community D	evelopment Depar	tment			Application Number:	WQC-2021-PaC	CDD-00115
Proj	ect Title:	Pacific County S	eptage Manag	ement Alternative	s Report	Project Category :	Wastewater			
122	692.5	Pacific	\$0	\$189,000	\$0	\$0	\$94,500	\$94,500	\$0	4, 6, 7, 8

The Pacific County Septage Management Alternatives Report will evaluate alternatives for viable long-term treatment and disposal of septage generated in Pacific County. Approximately 66 of the population of the County is served by septic systems that require regular cleaning to function properly and project the environment. Current practices of hauling septage to out-of-County treatment locations is increasingly difficult to secure which has long-term consequences for septic system use.

\mathbf{A}	pplica	ant Namo	: Whitman Cons	servation Distric	et .			A	application Number:	WQC-2021-Whit	CD-00166
	Proje	ect Title:	WRIA 35 Pena	wawa and Alka	li Creek Riparian	Restoration	Project Category:	Nonpoint Source	Pollution		
1	123	679.5	Whitman	\$215,250	\$0	\$0	\$0	\$0	\$0	\$0	3

The Middle Snake River (MSR) Total Maximum Daily Load (TMDL) and Water QualityAssessment Category 5 and 4A listings have specifically listed Penawawa and Alkali Flat Creek as impaired for pH, temperature, dissolved oxygen, and bacteria. To address these issues, the Whitman Conservation District (WCD) has identified multiple project sites for riparian restoration throughout the Penawawa and Alkali Creek Watershed.

Applic	ant Name	e: Forterra NW						Application Number:	WQC-2021-Fort	NW-00049
Proj	Project Title: Little Skookum Inlet – Phase II					Project Category	: Nonpoint Sourc	Pollution		
124	679.5	Mason	\$375,000	\$0	\$0	\$0	\$0	\$0	\$0	3

Forterra proposes to conserve through the purchase of a conservation easement approximately 275 acres of forest, riparian areas, and marine shoreline along Little Skookum Inlet in Mason Co. The purpose of this project is to protect the healthy water quality of the inlet and the freshwater streams that feed into it, benefiting critical shellfish beds of commercial and cultural significance, as well as habitat for salmon, crustaceans, and marine mammals who rely on the inlet and its marine waters.

Section 210 Develving Fund

\$0

Davalving Fund

\$0

\$0

3

\$0

Contonnial

\$0

125

673

Walla Walla

\$168,443

Rank Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Grant Funding Offered	Grant Funding Offered	Standard Loan Offered	Forgivable Principal Loan Offered	Funding Offererd	Footnotes
Applicant Name:	Walla Walla C	County Conserva	tion District				Application Number:	WQC-2021-WW	CoCD-00099
Project Title:	Far-Dun-Ott M	Aill Creek			Project Category:	Nonpoint Source	e Pollution		

Create a design and implement an instream restoration project on approximately 2000 feet of Mill Creek in Walla Walla County, Washington. Once implemented the project will improve water quality by creating pools to regulate temperature, reducing bank erosion, reconnecting the existing floodplain, increasing sediment retention, improving riparian function and provide habitat benefits for ESA listed salmonids.

\$0

Applic	ant Nam	e: Union Gap ci	ity of					Application Number:	WQC-2021-Uni(Gap-00079
Proj	ect Title:	Union Gap St	tormwater Impro	vements		Project Category	Stormwater Fac	ility		
126	671	Yakima	\$1,893,825	\$631,275	\$0	\$0	\$631,275	\$0	\$0	4, 5, 6, 7, 8, 17

This project will construct stormwater facilities to 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.

Applic	ant Nam	e: East Wenatch	ee city of				$\mathbf{A}_{\mathbf{j}}$	pplication Number:	WQC-2021-Ewei	na-00143
Proje	Project Title: Grant Road ConTech Filter Retrofit			etrofit	P	roject Category	ity			
127	670	Douglas	\$168,000	\$0	\$0	\$0	\$0	\$0	\$0	3

This project will provide stormwater treatment with the installation of stormwater filtration at existing catch basin locations. The purpose of the project is to treat the stormwater prior to it entering the Grant Road trunk line which discharges directly into the Columbia River.

Applic	cant Name	: Springdale tov	wn of				A	pplication Number:	WQC-2021-ToSp	pri-00139
Proj	Project Title: Wastewater Improvements Project					Project Category :	Wastewater		Step 4: Design &	Construction
128	660.5	Stevens	\$0	\$1,564,908	\$0	\$0	\$0	\$0	\$0	13, 26

This project consists of a pre-engineered building with space for new headworks (including a grit chamber and bar screen), storage bay for a boat (used for checking sludge levels and maintaining the lagoons), an area for a lab, a restroom, decontamination area, and storage for supplies and equipment related to the sewer lagoons, fencing, and sprayfield equipment and lift stations. The project will also add the construction of a septage receiving facility.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	SFAP Grant Funding Offererd	Footnotes
Applio	cant Nam	e: Richland city	of				A	Application Number:	WQC-2021-Rich	la-00003
Proj	ect Title:	Meadow Spri	ings Stormwater (Outfalls Retrofit	I	Project Category:	Stormwater Faci	lity		
129	658	Benton	\$277,596	\$0	\$0	\$0	\$0	\$0	\$0	3

This project will improve water quality in the Amon Wasteway and Yakima River through installation of sub-surface infiltration trenches, replacing existing catch basins, installing presettling devices and a sedimentation man-hole in existing drainage basins in the Meadow Springs area in the City of Richland. This project will reduce runoff volume and provide treatment for total suspended sediments, oil, dissolved copper, dissolved zinc, and total phosphorous.

Applic	ant Nam	e: Pasco city of						Application Number:	WQC-2021-Pasc	o-00144
Proj	ect Title:	Process Water Ro	euse Facility (PWRF) Pretreatm	ent Improvem]	Project Category:	Wastewater			
130	657.5	Franklin	\$0	\$1,500,000	\$0	\$0	\$1,500,000	\$0	\$0	4, 5, 6, 7, 8

The project consists of the upgrade and expansion of the PWRF pretreatment process and construction of additional storage for winter flows. The PWRF is the City owned and operated industrial wastewater treatment facility that reduces the treatment burden at the City's Municipal wastewater Treatment Facility(WWTP). The proposed improvements at the PWRF allow an additional processor to connect to PWRF freeing up capacity at the WWTP, much needed to accommodate the projected growth of the City.

Applic	cant Name	: Bothell city of	- Public Works				A	application Number:	WQC-2021-Both	PW-00125
Proj	ect Title:	Bothell Public	Works Decant I	Facility	I	Project Category: Stormwater Facility				
131	655.5	King	\$82,717	\$0	\$0	\$0	\$0	\$0	\$0	3

This project will complete an Enhanced Maintenance Plan and final design for upgrades to Bothell's decant facility. This new design will address capacity issues with the current facility and its usage. The facility has four main issues which are; accepting stormwater runoff from a roadway, an undersized spoils (solids) accumulation area, an undersized vault that limits the amount held prior to discharging to sewer, and not have enough settling cells to accommodate multiple vactor trucks.

App	licant Nan	e: Black Diamon	d city of					Application Number:	WQC-2021-BlaD)ia-00075
Pr	oject Title	Ginder Creek	inder Creek Stormwater Treatment Facility				Stormwater Fac	ility		
132	650	King	\$398,016	\$0	\$0	\$0	\$0	\$0	\$0	3

There is a high priority stormwater outfall at State Route 169 and Roberts Drive that discharges pollutants into Ginder Creek. Ginder Creek is a major tributary creek to Lake Sawyer. This project will capture stormwater runoff in this area and convey it to Contech StormFilter Vault with PhosphoSorb media cartridges for treatment prior to discharging to Ginder Creek. This project will be to complete the design and construction of this project. Design is currently at about 75.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	SFAP Grant Funding Offererd	Footnotes
Applic	ant Nam	e: La Center cit	y of					Application Number:	WQC-2021-CiLa	Ce-00073
Proje	ect Title:	LaCenter Sto	rmwater Master l	Plan		Project Category:	Stormwater Fac	cility		

\$0

\$0

\$0

3, 15

\$0

The City of LaCenter will work with Engineers from Gray and Osborne, Inc. to assemble a complete Stormwater Master Plan addressing Illicit Discharge Detection and Elimination (IDDE), O & M, and capital improvements. The Plan will be based on system modeling and mapping and private facility identification/audits to improve stormwater conveyance infrastructure and address water quality issues in Brezee Creek and the lower East Fork Lewis River downstream of the City.

\$0

133

643

Clark

\$93,750

\$0

Applic	ant Nam	e: Bothell city of	- Public Works					Application Number:	WQC-2021-Both	PW-00131
Proj	Project Title: Bothell Pond Retrofits at Sundown Estates and Canyon Ridge I Project Cate						Stormwater Fac	ility		
134	641	King	\$80,166	\$0	\$0	\$0	\$0	\$0	\$0	3

The project will complete feasibility and design for retrofitting two under-performing stormwater detention facilities. The retrofit will increase the pond volume to add water quality elements and increase flow control to improve overall stormwater quality downstream of the facilities. One facility is located in Sundown Estates, which is tributary to Swamp Creek and the other is in Canyon Ridge Estates, which is tributary to North Creek.

Applio	cant Nam	e: Roslyn, City o	of				A	Application Number:	WQC-2021-CoR	osl-00124
Proj	ect Title:	City of Roslyr	n Public Water Si	upply - Domerie Cı	reek Watershe	Project Category	Nonpoint Source	Pollution		
135	632.5	Kittitas	\$500,000	\$796,642	\$0	\$0	\$0	\$0	\$0	26

To protect Domerie Creek, its sole source public water supply, the City of Roslyn will use program proceeds to acquire and actively manage 640 forested acres in the Domerie Creek watershed, in the east Cascades. Proactive management of the forested land, otherwise poised for development of second homes and at increasing risk for catastrophic wildfire, will improve both fire resilience and vital aquatic and terrestrial habitat protection in the watershed and the larger Upper Yakima Basin.

Appli	cant Nam	e: Stevens Coun	ty Conservation	District				Application Number:	WQC-2021-StCo	CD-00026
Pro	ject Title:	SCCD protect	ing water qualit	y		Project Category	Nonpoint Source	Pollution		
136	629.5	Stevens	\$222,878	\$0	\$0	\$0	\$0	\$0	\$0	3

Water quality in the Deep Lake Watershed does not always meet state standards. There are varied land uses such as forestry, mining, agricultural, and rural residences that contribute to the lake. This project will look at the entire watershed in an effort to better address the factors affecting the water quality. In addition, the project will look at an industrial operation along the Colville River that is currently working with Ecology concerning potential pollution of the river.

Section 319 Revolving Fund

Revolving Fund

SFAP Grant

Centennial

R	Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	SFAP Grant Funding Offererd	Footnotes
A	Applic	ant Nam	e: Hood Canal S	Salmon Enhancem	ent Group			A	application Number:	WQC-2021-HoC	SEG-00009
	Proje	ect Title:	Hood Canal N	Nonpoint Source I	reshwater Monito	oring for Huma P	roject Category:	Nonpoint Source	Pollution		
	137	622.5	Mason	\$125,310	\$0	\$0	\$0	\$0	\$0	\$0	3

HCSEG proposes to monitor impaired waters flowing into the Hood Canal long term until further efforts produce water quality improvements. A known baseline in-stream evaluation is required to establish TMDLs and measure any improvements. Continuous assessment is necessary to evaluate the progress of restoration and pollution correction. HCSEG has a large pool of volunteers and has had success in utilizing their support to complete water quality projects in the past.

Applic	cant Name	: Ilwaco city of					. A	Application Number:	WQC-2021-Ilwa	co-00173
Proj	Project Title: Indian Creek Source Watershed Protection					Project Category:	Nonpoint Source	Pollution		
138	613.5	Pacific	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	3

The project will ensure the stability of the water quality and productivity of the drinking water source for the City of Ilwaco through the acquisition of land and timber rights and establishment of full municipal ownership and management within the watershed. This includes the purchase of a timber deed encumbering approximately 175s acres and about 650 acres of currently industrially managed timberland above the City's reservoir and drinking water intake system.

4	Applic	ant Nam	Bonney Lake	city of				. A	Application Number:	WQC-2021-BonI	Lak-00087
	Proje	ect Title:	City of Bonn	ey Lake Decant F	acility		Project Category: Stormwater Facility				
	139	609.5	Pierce	\$1,144,163	\$1,475,550	\$0	\$0	\$0	\$0	\$0	26

The City is designing and plans on constructing a new stormwater/sewer decant facility to replace the existing facility. The new facility will be located at one of three possible locations. The new facility will handle street waste material (asphalt and concrete); utility dig-up material and water; road sweepings from the street sweeper; pond cleaning debris; woody debris (limbs and branches); and storm and sewer vactor waste solids.

Applio	cant Nam	e: Carbonado to	wn of				I	Application Number:	WQC-2021-Carb	on-00089
Proj	ect Title:	Carbonado W	atershed Acquis	ition Project		Project Category	Nonpoint Source	Pollution		
140	607.5	Pierce	\$500,000	\$166,667	\$0	\$0	\$0	\$0	\$0	26

The proposed funding would assist the Town of Carbonado with a land exchange allowing the community to acquire forest land south of Freelane Road that includes the community's Water Treatment Facilities and the watershed supporting Camp Creek and the springs and seeps that serve as the Town's only source of domestic water and fire flow. Forterra will assist Carbonado with the land transfer among the Town, the White River School District (current owner) and a nearby willing land owner.

Ra	nk	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	SFAP Grant Funding Offererd	Footnotes
A	pplica	ant Nam	e: Tumwater cit	ty of				A	pplication Number:	WQC-2021-Tum	wat-00012
J	Project Title: Tumwater Valley Regional Facility Design				ility Design]	Project Category:	Stormwater Faci	lity		
1		595	Thurston	\$159,639	44	\$0	\$0	\$0	\$0	\$0	2

The City of Tumwater is seeking funding to design a stormwater facility to provide water quality treatment to the currently untreated stormwater runoff from the M Street outfall prior to entering the Deschutes River a 303(d) listed water body. Overall, the designed project would treat runoff from 91.5 acres of impervious surfaces within the 200-acre drainage basin.

Applio	cant Nam	e: College Place c	ity of - Engineer	ring Department			1	Application Number:	WQC-2021-CoPl	ED-00176
Proj	Project Title: College Place - Lions Park Pond Separation Project					Project Category :	Stormwater Fac	ility		
142	580.5	Walla Walla	\$459,000	\$0	\$0	\$0	\$0	\$0	\$0	2

This project would entail separation of 0.58 acre Lions Park Pond from Garrison Creek. Right now Garrison Creek flows into and out of Lions Park Pond via spilling over a weir. Additionally, 33.72 acres or land including a 120 home residential subdivision and a regional collector roadway have a storm system that directly dumps into the pond with no treatment. The plan is to dredge the pond, demo existing infrastructure and install a proper inlet, outlet, and a stormwater treatment structure.

Applic	cant Name	: Spokane Cour	nty - Stormwater	Utility			A	application Number:	WQC-2021-SpCo	oSU-00054
Proj	Project Title: Spokane County Enhanced Stormwater Maintenance Plan a					Project Category: Stormwater Activity				
143	579.5	Spokane	\$654,119	\$0	\$0	\$0	\$0	\$0	\$0	2

This project will improve water quality of stormwater entering the Spokane Valley-Rathdrum Prairie Aquifer. Spokane County intends to improve their maintenance plan regarding the removal of street waste that accumulates in stormwater structures, which contain pollutants like Total Suspended Solids, heavy metals, and oil. By using vactor equipment and implementing an enhanced maintenance plan, Spokane County expects to remove over 200 tons of street waste from stormwater structures each year.

Applicant Name	: Bellingham cit	ty of - Public Wo	rks Department			A	pplication Number:	WQC-2021-BellI	PW-00140
Project Title:	Park Place Ad	lvanced Media U	pgrade	1	Project Category:	Stormwater Faci	lity		
Inel N/A	Whatcom	\$848,186	\$0	\$0	\$0	\$0	\$0	\$0	1

The City of Bellingham is completing the largest stormwater retrofit project to date in our response to water quality impairment in Lake Whatcom. This application proposes enhancing that project with new, TAPE-approved, media that was not previously available. Utilizing this new media will allow the City to nearly double the capacity of the retrofit facility to capture and manage phosphorus loading. This project will also set the stage for multiple future retrofits using the same strategies.

Rank	Total Points	County	Grant/ Subsidy Requested	Loan Funds Requested	Centennial Grant Funding Offered	Section 319 Grant Funding Offered	Revolving Fund Standard Loan Offered	Revolving Fund Forgivable Principal Loan Offered	SFAP Grant Funding Offererd	Footnotes
Applie	cant Nam	e. Okanogan Co	ounty - Public Hes	alth				Annlication Number	WOC-2021-OkC	oPH-00202

Applic	ant Nam	e: Okanogan Co	unty - Public Health					Application Number:	WQC-2021-OkC	oPH-00202
Proj	roject Title: The Oroville Harvest Shelter Renovation		on	I	Project Category	: Wastewater		Step 4: Design & Construction		
Inel	N/A	Okanogan	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

The Oroville Housing Authority is seeking to avoid ground and surface water contamination and to preserve their existing seasonal farmworker/homeless housing project by connecting to the City of Oroville's sewage system.

Applio	cant Name	e: Palouse city of						Application Number:	WQC-2021-Palor	us-00084
Project Title: Wastewater System Improvements Project					Project Category	Wastewater				
Inel	N/A	Whitman	\$0	\$1,240,000	\$0	\$0	\$0	\$0	\$0	1

The project includes design of wastewater treatment improvements for the City of Palouse. Improvements include: 1) treatment plant upgrades for denitrification and reclaimed water, crop irrigation storage, and distribution facilities, force main and pump systems, 2) seasonal storage lagoons, force main, and pumps, and 3) effluent cooling. Construction plans and contract documents will be prepared for improvements needed to meet NPDES permit and TMDL effluent limits.

Applic	ant Name	: Spokane city o	of				A	pplication Number:	WQC-2021-Spok	an-00038
Project Title: Cochran Basin Stormwater Treatment Facility - Control Vau						Project Category:	Stormwater Facil	lity		
Inel	N/A	Spokane	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$0	1

This project will construct the control vault that will direct stormwater from the MS4 trunk line in Northwest Boulevard and TJ Meenach Drive to the three downstream stormwater treatment facilities and the outfall line.

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Totals:	\$71,664,503	\$326,722,082	\$5,017,030	\$2,030,423	\$177,031,853	\$4,093,664	\$38,803,108

Footnotes

- 1) The project was not rated and ranked because it was determined to be ineligible for funding.
- 2) The project did not meet the minimum score of 600 points overall and/or 250 points on water quality and public health improvements required to be eligible for funding.
- 3) The project received more than the minimum points required to be eligible for funding, but it was not proposed/offered funding because all available funds in the category or funding source for which the project was eligible were proposed/offered to higher ranked projects.
- 4) The project is a facility project proposed/offered funding. If the applicant is required or chooses to plan under the GMA, it must be in compliance with Chapter 36.70a RCW before Ecology can sign a funding agreement.
- 5) The project is a facility design, construction, or design/construction project proposed/offered CWSRF loan and/or Centennial grant. The applicant will be required to conduct an Investment Grade Efficiency Audit (IGEA). The IGEA can be just for the funded project or the entire system; the latter is preferable. If an IGEA was conducted for the entire system within the past 5 years, recipients need only upload a copy of the previously-completed IGEA to EAGL—no additional work is required.
- 6) The project is proposed/offered CWSRF loan. Ecology must conduct a FCA before it can sign a funding agreement as described in the Financial Capability Assessment section.
- 7) The project is proposed/offered CWSRF loan. The applicant will be required to certify it has prepared a CEA that meets the minimum criteria and provide a certification as described in the Cost and Effectiveness Analysis section.
- 8) The project is a facility project proposed/offered CWSRF loan. Where applicable, the applicant will be required to comply with the following: a) the AIS requirements described in the American Iron and Steel section; b) the SERP requirements described in the State Environmental Review Process section; c) the federal prevailing wage requirements described in the Davis-Bacon Act Wages section; and (d) certify it has prepared a FSP that meets the minimum criteria as described in the Fiscal Sustainability Plan section before Ecology can sign a funding agreement
- 9) The project is proposed/offered CWSRF loan and identified as a DEP. In addition to any other requirements, the project will be required to meet the following federal requirements: a) the A/E services procurement requirements described in the Architectural and Engineering Services Procurement section; b) the environmental cross cutters reporting requirements described in the Federal Cross Cutters section; and c) the SAA requirements described in the Federal Single Audit Act section.

- 10) The project is a Step 4 wastewater project proposed/offered funding. Design must be completed within 1 year of signing a funding agreement.
- 11) The project was determined by Ecology to be eligible for GPR, and the proposed/offered funding includes CWSRF GPR funding.
- 12) The applicant applied for a Step 3 project, but design is not completed; thus it's a Step 4 project with a \$0 design budget. Ecology changed the step from Step 3 to Step 4.
- 13) The applicant applied for a Step 4 project. The application was determined to be ineligible for Step 4 funding, as Ecology did not approve the planning document before 12/16/19 because additional planning needs to be completed. However, Ecology changed the step from Step 4 to Step 1. The proposed funding was based on an estimated maximum \$100,000 cost for additional planning work, but the applicant declined the loan.
- 14) The applicant requested a 30-year term, but the project is only eligible for 20-year term because it's strictly a design project.
- 15) The project category for this project has been adjusted by Ecology to fit the proposed project. This does not affect funding eligibility.
- 16) The proposed/offered SFAP grant reflects hardship consideration with a reduced 15% match.
- 17) The project is only offered CWSRF loan. If the project is eventually funded only with CWSRF loan, 50% of any preconstruction costs will be funded with forgivable loan. If the project is eventually funded with SFAP grant and CWSRF loan, Ecology will either fund any preconstruction costs with 50% forgivable loan or reduce the SFAP grant match to 15%, whichever option results in the best funding for the applicant.
- 18) The proposed/offered SFAP grant resulted in the applicant reaching the \$5 million maximum SFAP grant per applicant.
- 19) The project is a nonpoint activity project proposed/offered funding. 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.
- 20) The grant funding for project objectives may not exceed 75% of the total eligible costs (85% for SFAP hardship communities).
- 21) This project includes a funding request for facilities and/or equipment to support an Enhanced Maintenance Program. To be eligible for funding, the proposed facilities and/or equipment must be identified as cost effective and necessary to provide an improvement in water quality in an Ecology-approved Enhanced Maintenance Plan. Funding for this project is contingent on the approved maintenance plan.

- 22) The Ecology estimate of total eligible costs differs from the cost estimated by the applicant. The proposed/offered funding reflects this difference.
- 23) Funding for this project is conditional upon submittal of a landowner acknowledgement form.
- 24) This project proposes work outside the Applicant's jurisdiction. Funding for this project is contingent upon the development of a binding agreement between Kitsap County and the City of Bellingham that explicitly permits the funding RECIPIENT to direct work in the City of Bellingham, and ensures that the RECIPENT accepts responsibility for the BMP and continued maintenance.
- 25) The project is a Step 4 wastewater project that was determined by Ecology to be eligible for wastewater-hardship funding. However, due to insufficient Centennial grant funding, Ecology is only offering funding for the design portion of the project. The applicant will use the funding to help cover the costs for the biosolids portion of a broader wastewater facility upgrade design project for which USDA-RD will provide most of the funding.
- 26) The applicant declined the proposed funding.
- 27) Ecology replaced application WQC-2021-OkCoPH-00202 with application WQC-2021-OrHoAu-00218 in order to be able to offer funding to Oroville Housing Authority. Application WQC-2021-OkCoPH-00202 still exists within EAGL, but it is unfunded.
- 28) The project is a Step 4 wastewater project that was determined by Ecology to be eligible for wastewater-hardship funding. However, due to insufficient Centennial grant funding, Ecology is offering a combination of CWSRF standard loan and CWSRF forgivable loan for the design portion of the project and CWSRF standard loan for construction. The applicant is seeking USDA-RD funding for the construction portion of the project. If the applicant is unable to obtain USDA-RD funding for construction, Ecology will fund construction with the offered CWSRF standard loan with an option to write or amend the funding agreement to include up to \$2,855,878 in CWSRF forgivable loan to cover the construction hardship eligible costs.
- 29) The funding offered includes both CWSRF loan and SFAP grant. The total funding offered exceeds the Total Eligible Costs. The CWSRF loan may be used to cover the required match for the SFAP grant and any costs that are determined to be ineligible for SFAP but eligible for CWSRF; however, the final negotiated funding award (grant and loan) may not exceed the Total Eligible Costs.

Appendix 1a: List of Projects Offered CWSRF Funding

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

Rank	Permit Number	Time Frame	Total Funds Requested	Revolving Fund Total Offered	Standard Loan Offered	Hardship Forgivable Principal Offered	GPR Standard Loan Offered	GPR Forgivable Principal Offered	Precon Standard Loan Offered	Precon Forgivable Principal Offered	Loan Term (yrs)	Loan Interest Rate
Appl	licant Name:	Garfield, Town of						Application	n Number:	WQC-2021	-GarfT	o-00116
Proje	ect Title: Ga	rfield I&I Reduction			CWSRF Proj	ect Category	Infiltration	n/Inflow (Cat	egory IIIA)			
1	WA0044822	Start: 07/01/20 End: 12/31/21	\$610,643	\$374,812	\$326,424	\$0	\$0	\$0	\$24,194	\$24,194	20	0.9%
Appl	licant Name:	Oroville Housing Auth	ority					Application	n Number:	WQC-2021-	OrHoA	u-00218
Proje	ect Title: The	e Oroville Harvest Shelte	er Renovation		CWSRF Proj	ect Category	New Colle	ctor Sewers (Category IV	(A)		
2	WA0022390	Start: 07/01/20 End: 07/31/21	\$97,829	\$48,914	\$48,914	\$0	\$0	\$0	\$0	\$0	20	0.8%
Appl	licant Name:	Odessa town of						Application	n Number:	WQC-2021	-Odess	a-00104
Proje	ect Title: Ma	in Lift Station Replacem	ent and Drying Be	d Area	CWSRF Proj	ect Category	Secondary	Treatment (0	Category I)			
3	WA0045560	Start: 07/01/20 End: 12/31/22	\$750,000	\$631,069	\$530,381	\$0	\$0	\$0	\$50,344	\$50,344	20	1.1%
Appl	licant Name:	Tekoa city of						Application	n Number:	WQC-2021-	-CiTek	o-00177
Proje	ect Title: Inf	luent Lift Station Replac	ement		CWSRF Proj	ect Category	Sewer Sys	tem Rehabili	tation (Cate	gory IIIB)		
4	WA0023141	Start: 07/01/20 End: 12/31/22	\$500,000	\$500,000	\$455,000	\$0	\$0	\$0	\$22,500	\$22,500	30	1.6%
Appl	licant Name:	Twisp town of - Public	Works					Application	n Number:	WQC-2021-	TwisPV	W-00030
Proje	ect Title: Col	llection System, Lift Stat	ion, & Biosolids In	provements	CWSRF Proj	ect Category	Sewer Sys	tem Rehabili	tation (Cate	gory IIIB)		
5	WA0023370	Start: 07/01/20 End: 12/31/21	\$3,455,000	\$2,378,684	\$1,966,434	\$0	\$0	\$0	\$206,125	\$206,125	30	1.4%

Rank	Permit Number	Time Frame	Total Funds Requested	Revolving Fund Total Offered	Standard Loan Offered	Hardship Forgivable Principal Offered	GPR Standard Loan Offered	GPR Forgivable Principal Offered	Precon Standard Loan Offered	Precon Forgivable Principal Offered	Loan Term (yrs)	Loan Interest Rate
Appl	icant Name:	Spokane Conservation	District					Application	n Number:	WQC-2021-	SpoCo	D-00198
Proje	ect Title: Ha	ngman Creek Agricultur	al BMP Assistance	Project	CWSRF Proj	ect Category	Agricultur	al Cropland (Category V	II-A)		
6		Start: 07/01/20 End: 07/01/23	\$1,500,000	\$1,000,000	\$0	\$0	\$1,000,000	\$0	\$0	\$0	20	0.8%
Appl	icant Name:	Endicott town of						Application	n Number:	WQC-2021	-Endic	o-00093
Proje	ect Title: End	dicott Sewer I&I Reducti	on		CWSRF Proj	ect Category	Infiltration	n/Inflow (Cat	egory IIIA)			
7	WA0023981	Start: 07/01/20 End: 12/31/21	\$1,026,256	\$883,689	\$742,451	\$0	\$0	\$0	\$70,619	\$70,619	20	1.1%
Appl	icant Name:	Seattle city of - Public U	Jtilities Departmen	t				Application	n Number:	WQC-2021-	SeaPU:	D-00191
Proje	ect Title: Shi	ip Canal Water Quality P	Project (Project)		CWSRF Proj	ect Category	CSO Corre	ection (Catego	ory V)			
8	WA0031682	Start: 07/01/20 End: 07/31/25	\$177,840,00 0	\$66,000,000	\$66,000,000	\$0	\$0	\$0	\$0	\$0	20	1.2%
Appl	icant Name:	Samish Water District						Application	n Number:	WQC-2021-9	SamiW	D-00120
Proje	ect Title: Sar	nish Water District - N.L	ake Samish Sewer	Force Main I	CWSRF Proj	ect Category	: Sewer Sys	tem Rehabili	tation (Cate	gory IIIB)		
10		Start: 03/02/20 End: 12/31/21	\$867,752	\$867,752	\$867,752	\$0	\$0	\$0	\$0	\$0	20	1.2%
Appl	icant Name:	Pasco city of						Application	n Number:	WQC-2021	l-Pasco	-00020
Proje	ect Title: Cle	an Water Preservation P	roject, Phase 1 & 2		CWSRF Proj	ect Category	Undefined	L				
11	WA0044962	Start: 07/01/20 End: 12/31/23	\$4,932,429	\$4,932,429	\$4,932,429	\$0	\$0	\$0	\$0	\$0	20	1.2%

Rank	Permit Number	Time Frame	Total Funds Requested	Revolving Fund Total Offered	Standard Loan Offered	Hardship Forgivable Principal Offered	GPR Standard Loan Offered	GPR Forgivable Principal Offered	Precon Standard Loan Offered	Precon Forgivable Principal Offered	Loan Term (yrs)	Loan Interest Rate
Appl	icant Name:	Lummi Tribal Sewer an	d Water District					Application	n Number:	WQC-2021-I	LuTSW	'D-00148
Proje	ect Title: 202	19 Gooseberry Point Was	tewater Collection	System Impr	CWSRF Proj	ect Category	Sewer Sys	tem Rehabili	tation (Cate	gory IIIB)		
14	WA0025666	Start: 07/01/20 End: 12/18/23	\$2,107,000	\$1,540,975	\$644,991	\$660,000	\$0	\$0	\$117,992	\$117,992	20	1.2%
Appl	icant Name:	Eastsound Sewer & Wa	ter District					Application	n Number:	WQC-2021-	EaSoW	/d-00208
Proje	ct Title: Ea	stsound Sewer and Water	r District Wastewat	er Treatment	CWSRF Proj	ect Category	Secondary	Treatment (0	Category I)			
15	WA003571	Start: 04/02/18 End: 10/10/22	\$4,895,600	\$4,895,600	\$4,405,600	\$0	\$0	\$0	\$245,000	\$245,000	30	1.6%
Appl	icant Name:	Waterville town of						Application	n Number:	WQC-2021	-Water	v-00168
Proje	ct Title: Wa	astewater Treatment Plan	t Design		CWSRF Proj	ect Category	Undefined					
19	ST0009000	Start: 07/01/20 End: 03/31/22	\$540,000	\$540,000	\$0	\$0	\$0	\$0	\$270,000	\$270,000	20	1.2%
Appl	icant Name:	College Place city of - E	ngineering Departi	nent				Application	n Number:	WQC-2021-	CoPlEl	D-00133
Proje	ct Title: So	uthwest Sewer Intercepto	or		CWSRF Proj	ect Category	Sewer Sys	tem Rehabili	tation (Cate	gory IIIB)		
21		Start: 04/01/19 End: 09/30/21	\$7,000,000	\$7,000,000	\$6,516,800	\$0	\$0	\$0	\$241,600	\$241,600	20	0.9%
Appl	icant Name:	Tacoma city of - Environ	nmental Services D	epartment				Application	n Number:	WQC-2021-	-TacoE	S-00088
Proje	ect Title: Wa	alters Road Stormwater T	reatment Facility		CWSRF Proj	ect Category	Stormwate	r (Category V	/I)			
25		Start: 07/01/20 End: 12/31/23	\$987,676	\$141,097	\$141,097	\$0	\$0	\$0	\$0	\$0	20	1.2%

Rank	Permit Number	Time Frame	Total Funds Requested	Revolving Fund Total Offered	Standard Loan Offered	Hardship Forgivable Principal Offered	GPR Standard Loan Offered	GPR Forgivable Principal Offered	Precon Standard Loan Offered	Precon Forgivable Principal Offered	Loan Term (yrs)	Loan Interest Rate
Appl	icant Name:	Aberdeen city of - Publ	ic Works	<u>'</u>				Application	n Number:	WQC-2021-	AberPV	W-00072
Proje	ct Title: Cit	y of Aberdeen WWTP In	fluent Screening a	nd Conveyan	CWSRF Proj	ect Category	: Undefined					
26	WA0037192	Start: 07/01/20 End: 12/31/22	\$795,000	\$795,000	\$0	\$0	\$0	\$0	\$397,500	\$397,500	20	1.2%
Appl	icant Name:	King County - Natural l	Resources and Park	s Departmer	ıt			Application	n Number:	WQC-2021-I	KCoNF	RP-00074
Proje	ct Title: Shi	ip Canal Water Quality P	Project		CWSRF Proj	ect Category	: CSO Corre	ection (Catego	ory V)			
29	WA0029181	Start: 07/01/20 End: 07/31/25	\$95,760,000	\$66,000,000	\$66,000,000	\$0	\$0	\$0	\$0	\$0	30	1.6%
Appl	icant Name:	Hoquiam City of						Application	n Number:	WQC-2021-	Hoqu(Ci-00199
Proje	ct Title: Em	erson Avenue Pump Sta	tion Improvements	Design	CWSRF Proj	ect Category	: Undefined					
30	WA0020915	Start: 07/01/20 End: 12/31/21	\$260,500	\$260,500	\$0	\$0	\$0	\$0	\$130,250	\$130,250	20	1.2%
Appl	icant Name:	Pateros City of						Application	n Number:	WQC-2021-	-PateC	o-00027
Proje	ct Title: Wa	stewater Facility Engine	ering Report and G	General Sewe	CWSRF Proj	ect Category	: Undefined		<u> </u>			
32	WA0020559	Start: 07/01/20 End: 11/30/21	\$192,810	\$192,810	\$0	\$0	\$0	\$0	\$96,405	\$96,405	20	1.2%
Appl	icant Name:	Winthrop town of						Application	n Number:	WQC-2021	-ToWi1	n-00188
Proje	ct Title: To	wn of Winthrop Wastewa	ater Facility/Genera	al Sewer Plar	CWSRF Proj	ect Category	: Undefined					
35	WA0020885	Start: 07/01/20 End: 06/30/24	\$200,000	\$200,000	\$0	\$0	\$0	\$0	\$100,000	\$100,000	20	1.2%

Rank	Permit Number	Time Frame	Total Funds Requested	Revolving Fund Total Offered	Standard Loan Offered	Hardship Forgivable Principal Offered	GPR Standard Loan Offered	GPR Forgivable Principal Offered	Precon Standard Loan Offered	Precon Forgivable Principal Offered	Loan Term (yrs)	Loan Interest Rate
Appl	icant Name:	Reardan town of						Application	n Number:	WQC-2021	-Reard	a-00172
Proje	ect Title: Rea	ardan General Sewer Pla	n		CWSRF Proj	ect Category	: Undefined	[
37	WA0045306	Start: 07/01/20 End: 12/31/22	\$77,700	\$77,700	\$0	\$0	\$0	\$0	\$38,850	\$38,850	20	1.2%
Appl	icant Name:	Olympia city of						Application	n Number:	WQC-2021-	Olymp	oi-00097
Proje	ct Title: Wa	ter Quality Enhanced St	reet Sweeping Prog	gram	CWSRF Proj	ect Category	: Stormwate	er (Category V	/I)			
41		Start: 07/01/20 End: 06/30/25	\$1,461,423	\$365,365	\$365,365	\$0	\$0	\$0	\$0	\$0	5	0.6%
Appl	icant Name:	Creston town of						Application	n Number:	WQC-2021	-ToCre	s-00029
Proje	ct Title: Lif	t Station and Wastewater	System Improven	nents	CWSRF Proj	ect Category	: Sewer Sys	tem Rehabili	tation (Cate	gory IIIB)		
45	ST0008021	Start: 07/01/20 End: 12/31/22	\$795,000	\$795,000	\$677,000	\$0	\$0	\$0	\$59,000	\$59,000	30	1.6%
Appl	icant Name:	Tacoma city of - Environ	nmental Services D	epartment				Application	n Number:	WQC-2021-	-TacoE	S-00067
Proje	ct Title: CT	P Electrical Distribution	System Replaceme	ent Project	CWSRF Proj	ect Category	: Undefined		1			
67	WA0037087	Start: 07/01/20 End: 09/30/20	\$4,397,083	\$4,397,083	\$4,397,083	\$0	\$0	\$0	\$0	\$0	20	1.2%
Appl	icant Name:	Friday Harbor town of						Application	n Number:	WQC-2021	-FriHa	r-00211
Project Title: Sewer Outfall Replacement Construction					CWSRF Proj	ect Category	Secondary	Treatment (C	Category I)			
68	WA0023582	Start: 09/01/19 End: 11/01/22	\$1,650,000	\$1,650,000	\$1,312,088	\$307,912	\$0	\$0	\$15,000	\$15,000	20	1.1%

Rank	Permit Number	Time Frame	Total Funds Requested	Revolving Fund Total Offered	Standard Loan Offered	Hardship Forgivable Principal Offered	GPR Standard Loan Offered	GPR Forgivable Principal Offered	Precon Standard Loan Offered	Precon Forgivable Principal Offered	Loan Term (yrs)	Loan Interest Rate
Appl	icant Name:	Grand Coulee city of						Application	n Number:	WQC-2021-	CoGra	C-00050
Proje	ect Title: Wa	stewater Facility Plan			CWSRF Proj	ect Category	Undefined					
70	WA0044857	Start: 07/01/20 End: 07/01/24	\$111,000	\$111,000	\$0	\$0	\$0	\$0	\$55,500	\$55,500	20	1.2%
Appl	icant Name:	Friday Harbor town of						Application	n Number:	WQC-2021	-FriHa	r-00212
Proje	ect Title: Fri	day Harbor WWTP Solid	ls Treatment Upgra	des	CWSRF Proj	ect Category	Secondary	Treatment (0	Category I)			
76	WA0023582	Start: 07/01/19 End: 10/01/22	\$3,063,866	\$322,246	\$0	\$0	\$0	\$0	\$161,123	\$161,123	20	1.1%
Appl	icant Name:	Goldendale, City of						Application	n Number:	WQC-2021	-CiGol	d-00196
Proje	ect Title: WV	VTP Solids Handling, G	rit Removal and Ae	ration Syster	CWSRF Proj	ect Category	Secondary	Treatment (0	Category I)			
77	WA0021121	Start: 07/01/20 End: 12/31/22	\$4,000,000	\$4,000,000	\$3,589,000	\$0	\$0	\$0	\$205,500	\$205,500	20	1.2%
Appl	icant Name:	Mossyrock city of						Application	n Number:	WQC-2021-	-CiMos	s-00071
Proje	ect Title: Ge	neral Sewer Plan Update	/Wastewater Trea	tment Plant l	CWSRF Proj	ect Category	Undefined	l		-		
81	WA0021024	Start: 07/01/20 End: 12/15/21	\$200,000	\$200,000	\$0	\$0	\$0	\$0	\$100,000	\$100,000	5	0.6%
Appl	icant Name:	Snohomish County - Pu	blic Works Depart	ment				Application	n Number:	WQC-2021-	SnCoP	W-00170
Proje	ect Title: Reg	gional Clean Water Loan	Program Expansio	n to Improve	CWSRF Proj	ect Category	Individual	/Decentralize	ed Sewage T	reatment (C	ategory	y VII-L)
88		Start: 07/01/20 End: 08/02/21	\$400,000	\$200,000	\$0	\$0	\$200,000	\$0	\$0	\$0	20	1.2%

Rank	Permit Number	Time Frame	Total Funds Requested	Revolving Fund Total Offered	Standard Loan Offered	Hardship Forgivable Principal Offered	GPR Standard Loan Offered	GPR Forgivable Principal Offered	Precon Standard Loan Offered	Precon Forgivable Principal Offered	Loan Term (yrs)	Loan Interest Rate
Appl	icant Name	Metaline town of						Application	n Number:	WQC-2021	-Metal	i-00204
Proje	ct Title: N	letaline I&I Study			CWSRF Proj	ect Category	Undefined	[
89	WA0020699	Start: 07/01/20 End: 12/31/21	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$20,000	\$0	20	1.2%
Appl	icant Name	Republic city of - Public	c Works					Application	n Number:	WQC-2021-	RepcPV	W-00037
Proje	ct Title: P	resident's Bowl Stormwate	er Management Pla	ın	CWSRF Proj	ect Category	Undefined	1				
94		Start: 07/01/20 End: 10/31/22	\$126,071	\$31,518	\$31,518	\$0	\$0	\$0	\$0	\$0	20	1.2%
Appl	icant Name	Newport city of						Application	n Number:	WQC-2021-	Newpo	or-00151
Proje	ct Title: C	ity of Newport Wastewate	r Master Plan		CWSRF Proj	ect Category	Undefined					
95	WA0022322	Start: 07/01/20 End: 06/30/22	\$308,500	\$308,500	\$0	\$0	\$0	\$0	\$154,250	\$154,250	20	1.2%
Appl	icant Name	Almira town of						Application	n Number:	WQC-2021-	ToAlm	ni-00194
Proje	ct Title: A	lmira General System Pla	n		CWSRF Proj	ect Category	Undefined		<u> </u>			
98		Start: 07/01/20 End: 12/31/21	\$50,000	\$50,000	\$0	\$0	\$0	\$0	\$25,000	\$25,000	20	1.2%
Appl	icant Name	Tonasket city of						Application	n Number:	WQC-2021-	Tonas	k-00094
Proje	ct Title: P	erfect Passage (SR 97) Stor	mwater Treatment	Improvemen	CWSRF Proj	ect Category	Stormwate	er (Category V	/I)			
99		Start: 07/01/20 End: 08/31/23	\$1,352,000	\$338,000	\$338,000	\$0	\$0	\$0	\$0	\$0	20	1.2%

Rank	Permit Number	Time Frame	Total Funds Requested	Revolving Fund Total Offered	Standard Loan Offered	Hardship Forgivable Principal Offered	GPR Standard Loan Offered	GPR Forgivable Principal Offered	Precon Standard Loan Offered	Precon Forgivable Principal Offered	Loan Term (yrs)	Loan Interest Rate
Appl	icant Name:	Oakesdale town of						Application	n Number:	WQC-2021-	Oakes	d-00052
Proje	ect Title: W	astewater Facility Plan an	d Other Requirem	ents	CWSRF Proj	ect Category	: Undefined	[
101	WA0044792	Start: 07/01/20 End: 04/30/22	\$189,000	\$189,000	\$0	\$0	\$0	\$0	\$94,500	\$94,500	5	0.6%
Appl	applicant Name: Olympia city of					Application	n Number:	WQC-2021-	Olymp	oi-00213		
Proje	ct Title: Br	awne Avenue Water Qua	lity Retrofit		CWSRF Proj	ect Category	: Stormwate	er (Category V	/I)			
105		Start: 07/01/20 End: 12/31/23	\$141,000	\$70,500	\$70,500	\$0	\$0	\$0	\$0	\$0	20	1.2%
Appl	Applicant Name: Spokane Conservation District Application Number: WQC-2021-SpoCoD-00178											
Proje	ct Title: M	aking Conservation Pay			CWSRF Proj	ect Category	: Agricultur	al Cropland ((Category V	II-A)		
113		Start: 07/01/20 End: 06/30/23	\$3,500,000	\$3,000,000	\$0	\$0	\$3,000,000	\$0	\$0	\$0	20	0.8%
Appl	icant Name:	Fisherman Bay Sewer D	District					Application	n Number:	WQC-2021-	FiBaSI	D-00 21 0
Proje	ct Title: Fig	sherman Bay General Sev	ver Plan and Facilit	ies Plan	CWSRF Proj	ect Category	: Undefined		1			
114	WA0030589	Start: 07/01/19 End: 06/30/21	\$166,000	\$166,000	\$0	\$0	\$0	\$0	\$166,000	\$0	20	1.2%
Appl	Applicant Name: Port Townsend City of							Application	n Number:	WQC-2021	-PorTo	c-00169
Proje	ect Title: W	astewater Treatment Plan	t Outfall Replacem	ent	CWSRF Proj	ect Category	: Secondary	Treatment (0	Category I)			
118	WA0037052	Start: 07/01/20 End: 12/31/23	\$3,330,000	\$3,330,000	\$3,030,000	\$0	\$0	\$0	\$150,000	\$150,000	30	1.6%

Rank	Permit Number	Time Frame	Total Funds Requested	Revolving Fund Total Offered	Standard Loan Offered	Hardship Forgivable Principal Offered	GPR Standard Loan Offered	GPR Forgivable Principal Offered	Precon Standard Loan Offered	Precon Forgivable Principal Offered	Loan Term (yrs)	Loan Interest Rate
Appl	icant Name:	Pacific County - Comm	unity Developmen	t Department	ţ			Application	n Number:	WQC-2021-I	PaCCD	D-00115
Proje	roject Title: Pacific County Septage Management Alternatives Report CWSRF Project Category: Undefined											
122		Start: 07/01/20 End: 12/31/24	\$189,000	\$189,000	\$0	\$0	\$0	\$0	\$94,500	\$94,500	5	0.6%
Appl	pplicant Name: Union Gap city of A							Application	n Number:	WQC-2021-	UniGa	p-00079
Proje	ct Title: U	nion Gap Stormwater Imp	provements		CWSRF Proj	ect Category:	Stormwate	r (Category V	/I)			
126		Start: 07/01/20 End: 07/01/23	\$2,525,100	\$631,275	\$631,275	\$0	\$0	\$0	\$0	\$0	20	1.2%
Appl	icant Name:	Pasco city of						Application	n Number:	WQC-2021	-Pasco	-00144
Proje	ct Title: Pr	ocess Water Reuse Facilit	y (PWRF) Pretreatr	nent Improve	CWSRF Proj	ect Category:	Undefined					
130	ST0005369	Start: 07/01/20 End: 12/31/23	\$1,500,000	\$1,500,000	\$1,500,000	\$0	\$0	\$0	\$0	\$0	20	1.2%
	<u>Totals:</u> \$333,871,238 \$181,125,51				\$169,520,101	\$967,912	\$4,200,000	\$0	\$3,311,752	\$3,125,752	•	

Appendix 1b: List of Projects Offered Centennial Funding

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

Rank	Hardship Eligibility	County	Grant Funds Request	ted/Eligible		Centennial l	Funding Offered
Appli	cant Name:	Garfield, Town of				Application Number:	WQC-2021-GarfTo-00116
Proj	ject Title:	Garfield I&I Reduction		Project Type:	Wastewater		Step 4: Design & Construction
1	Hardship	Whitman	\$235,831			\$235,	831
Appli	cant Name:	Oroville Housing Authorit	ty			Application Number:	WQC-2021-OrHoAu-00218
Proj	ject Title:	The Oroville Harvest Shel	ter Renovation	Project Type:	Wastewater I	Facility 5	Step 4: Design & Construction
2	Hardship	Okanogan	\$48,915			\$48,	915
Appli	cant Name:	Odessa town of				Application Number:	WQC-2021-Odessa-00104
Proj	ject Title:	Main Lift Station Replace	ment and Drying Bed Area	Project Type:	Wastewater		Step 4: Design & Construction
3	Hardship	Lincoln	\$118,931			\$118	931
Appli	cant Name:	Twisp town of - Public Wo	orks			Application Number:	WQC-2021-TwisPW-00030
Proj	ject Title:	Collection System, Lift Sta	ntion, & Biosolids Improvements	Project Type:	Wastewater		Step 4: Design & Construction
5	Hardship	Okanogan	\$1,076,316			\$1,076	5,316
Appli	cant Name:	Endicott town of				Application Number:	WQC-2021-Endico-00093
Proj	ject Title:	Endicott Sewer I&I Reduc	ction	Project Type:	Wastewater		Step 4: Design & Construction
7	Hardship	Whitman	\$217,567			\$217.	567
Appli	cant Name:	Bellingham city of - Public	e Works Department			Application Number:	WQC-2021-BellPW-00017
Proj	ject Title:	Padden Creek 24th - 30th:	Phase 1 ("Phase 1")	Project Type:	Nonpoint Sou	rce Pollution	
12		Whatcom	\$500,000			\$500,	.000
Appli	cant Name:	Lummi Tribal Sewer and	Water District		Application Number:	WQC-2021-LuTSWD-00148	
Proj	ject Title:	2019 Gooseberry Point Wa	astewater Collection System Improvemer	Project Type:	Wastewater		Step 4: Design & Construction
14	Hardship	Whatcom	\$1,226,025			\$566	025

Rank	Hardship Eligibility	County	Grant Funds Requested/E	ligible		Centennial I	Funding Offered
Appli	cant Name:	Chelan County - Natural I	Resource Department			Application Number:	WQC-2021-ChCoNR-00127
Proj	ect Title:	Lower Icicle Sediment Red	luction and Riparian Restoration Implen Proj	ect Type:	Nonpoint Sou	rce Pollution	•
17		Chelan	\$174,439			\$174,	439
Applio	cant Name:	Spokane Conservation Dis	trict			Application Number:	WQC-2021-SpoCoD-00184
Proj	ect Title:	Hangman Creek Streamba	nnk Stabilization RM-17 Phase II Proj	ect Type:	Nonpoint Sou	rce Pollution	
18		Spokane	\$250,000			\$250,	000
Applio	cant Name:	Chelan County - Natural I	Resource Department			Application Number:	WQC-2021-ChCoNR-00167
	ect Title:		ter Flow Improvement and Riparian Res Proj	ect Type:	Nonpoint Sou		
23		Chelan	\$109,943	, 		\$109,	943
Applio	cant Name:	Clark County - Public Wo	rks Department			Application Number:	WQC-2021-ClCoPW-00032
Proj	ect Title:	Heritage Farm Wetland R	estoration Proj	ect Type:	Nonpoint Sou	rce Pollution	
43		Clark	\$500,000			\$132,	285
Applio	cant Name:	Clark County - Public Wo	rks Department			Application Number:	WQC-2021-ClCoPW-00033
Proj	ect Title:	East Fork Lewis River Sch	riber Riparian Reforestation Project Proj	ect Type:	Nonpoint Sou	rce Pollution	
47		Clark	\$170,064			\$170,	064
Applio	cant Name:	Snohomish Conservation I	District			Application Number:	WQC-2021-SnohCD-00113
	ect Title:	Lower Skykomish River F	loodplain Restoration Proj	ect Type:	Nonpoint Sou	rce Pollution	
48		Snohomish	\$204,450	,		\$204,	450
Applicant Name: Snohomish Conservation District Application Number:			WQC-2021-SnohCD-00048				
	ect Title:	Restoring cold water habit	at in Lower Pilchuck Creek Proj	ect Type:	Nonpoint Sou		
53		Snohomish	\$249,364	,		\$249,	364

Rank	Hardship Eligibility	County	Grant Funds Reques	ted/Eligible		Centennial F	Funding Offered	
Appli	cant Name:	Palouse Conservation Dist	rict			Application Number:	WQC-2021-PaloCD-00023	
Proj	ject Title:	The Water Quality Saga:	Saga: A Cost-Share-nary Tale Project Type: Nonpoint Source			rce Pollution		
56	Whitman \$500,000 \$50		\$500,	000				
Appli	cant Name:	**					WQC-2021-YakaNa-00042	
Proj	ject Title:	Little Klickitat River-Carrols Creek Water Quality Improvement I Project Type:				rce Pollution		
60		Klickitat	\$87,900			\$87,9	900	
Appli	cant Name:	King County - Water and	Land Resources Division			Application Number:	WQC-2021-KCWLRD-0011	
Proj	Project Title: Newaukum and Big Spring		g Creek Revegetation	Project Type:	Nonpoint Sou	rce Pollution		
62		King	\$375,000			\$375,000		
		Totals:	\$6,044,745			\$5,017,	030	

Appendix 1c: List of Projects Offered Section 319 Funding

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

State Fiscal Year 2021 Final 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 Offered	
Applican	t Name:	Spokane Conservation District			Application Number:	WQC-2021-SpoCoD-00198	
Project	Title:	Hangman Creek Agricultural BMP As	ssistance Project Type:	Nonpoint Sour	ce Pollution		
6		Spokane	\$500,000)	\$5	00,000	
Applican	t Name:	Mid-Columbia Fisheries Enhancemen	t Group		Application Number: WQC-2021-MCFEG-		
Project	Title:	Upper Yakima Forest Restoration	Project Type:	Nonpoint Sour	ce Pollution		
13		Kittitas	\$250,000)	\$2	50,000	
Applican	t Name:	The Watershed Alliance			Application Number:	WQC-2021-Waters-00002	
Project	Title:	IMPROVING SHADE AND TEMPE	RATURE DEFICITS - MIDD Project Type:	Nonpoint Sour	ce Pollution		
42		Clark	\$162,34	[\$1	62,341	
Applican	t Name:	Clark County - Public Works Departm	nent		Application Number:	WQC-2021-ClCoPW-00032	
Project	Title:	Heritage Farm Wetland Restoration	Project Type:	Nonpoint Sour	ce Pollution		
43		Clark	\$500,000)	\$3	67,715	
Applican	t Name:	Adopt A Stream Foundation			Application Number:	WQC-2021-Adopta-00064	
Project	Title:	Pilchuck River Tributary Buffer Enha	ncement Partnership; Coon Project Type:	Nonpoint Sour	ce Pollution		
49		Snohomish	\$114,283	5	\$1	14,285	
Applican	t Name:	Adopt A Stream Foundation			Application Number:	WQC-2021-Adopta-00063	
Project	Title:	West Fork Quilceda Creek Water Qua	ality Partnership Tulalip Tril Project Type:	Nonpoint Sour	ce Pollution		
52		Snohomish	\$187,454	1	\$1	87,454	
Applican	t Name:	Sound Salmon Solutions			Application Number:	WQC-2021-SoSaSo-00200	
Project		Bolin Skykomish Riparian Restoration	Project Types	Nonpoint Sour			
55		Snohomish	\$147,74	7	\$1	47,747	

State Fiscal Year 2021 Final 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 Offered		
		Sound Salmon Solutions				WQC-2021-SoSaSo-00011	
Project	t Title:	Grant Creek Restoration Phase II	Project Type: Nonpoint Source P		e Pollution		
59		Snohomish	\$187,461		\$187,461		
Applican	t Name:	San Juan County - Public Works Depa	artment		Application Number:	WQC-2021-SJCoPW-00190	
Project	t Title:	False Bay Creek livestock exclusion ar	nd riparian planting BMP's - Project Type:	Nonpoint Source	e Pollution		
63	63 San Juan		\$113,420		\$113,420		
	Totals:		\$2,162,708		\$2,030,423		

Appendix 1d: List of Projects Offered SFAP Funding

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

State Fiscal Year 2021 Final Water Quality Funding Offer List and Intended Use Plan Stormwater Financial Assistance Program Projects Identified for Funding

Rank		County	Grant Funds Requested/El	ligible			SFAP Fu	ndin	g Offered
Applio	cant Name:	Marysville city of - Public	Works Department			A	application Number:	W	QC-2021-MaryPW-00126
Proj	ect Title:	LID Improvements for 2nd	d Street and Cedar Avenue	Project Type:	Stor	rmwater Fa	cility		
9		Snohomish	\$2,319,638				\$2,319	9,638	3
Applic	cant Name:	Roslyn, City of				Application Number: V			QC-2021-CoRosl-00158
Proj	ect Title:	Stormwater Retrofit Alter	natives Analysis and CIP 1 Treatment D	Project Type:	Stor	rmwater Fa	cility		
16		Kittitas	\$156,991				\$156	,984	
Applic	cant Name:	Ellensburg city of - Public	Works Department			A	application Number:	W	QC-2021-EllePW-00053
Proj	ect Title:	Gateway to the City of Elle	ensburg Stormwater LID Retrofit Projec	Project Type:	Stor	rmwater Fa	cility		
20		Kittitas	\$3,750,000				\$4,250	0,000)
Applio	cant Name:	Renton city of				A	application Number:	W	QC-2021-Renton-00187
Proj	ect Title:	Heather Downs Detention	Pond Water Quality Retrofit Project	Project Type:	Stor	rmwater Fa	cility		
22		King	\$230,250				\$230	,250	
Applio	cant Name:	Puyallup city of - Public W	Vorks			A	application Number:	W	QC-2021-PuyaPW-00132
Proj	ect Title:	9th Avenue SW Improvem	nent Phase 2	Project Type:	Stor	rmwater Fa	cility		
24		Pierce	\$652,745				\$652	,745	
Applic	cant Name:	Tacoma city of - Environm	nental Services Department			A	application Number:	W	QC-2021-TacoES-00088
Proj	ect Title:	Walters Road Stormwater	Treatment Facility	Project Type:	Stor	rmwater Fa	cility		
25		Pierce	\$423,290				\$423	,290	
Applic	cant Name:	Vancouver city of				A	application Number:	W	QC-2021-Vancou-00080
Proj	ect Title:	SE Columbia Way to Colu	mbia River Treatment Retrofits	Project Type:	Stor	rmwater Fa	cility		
27		Clark	\$1,385,116				\$1,385	5,116	ó

State Fiscal Year 2021 Final Water Quality Funding Offer List and Intended Use Plan Stormwater Financial Assistance Program Projects Identified for Funding

Rank		County	Grant Funds Requested/El	igible		SFAP Fur	nding Offered
Applio	cant Name:	Bellingham city of - Public	e Works Department			Application Number:	WQC-2021-BellPW-00018
Proj	ect Title:	Donald Avenue Water Qua	ality Facility Retrofit	Project Type:	Stor	rmwater Facility	
28		Whatcom	\$653,215			\$653.	,215
Applic	cant Name:	Mukilteo city of				Application Number:	WQC-2021-Mukilt-00051
Proj	ect Title:	Stormwater Pipe Pollutan	t Removal Project	Project Type:	Stor	rmwater Activity	
31		Snohomish	\$368,640			\$368,	.640
Applic	cant Name:	Wenatchee city of				Application Number:	WQC-2021-Wenatc-00081
Proj	ect Title:	Ninth Street Basin Water	Quality Retrofit Planning and Design	Project Type:	Stor	rmwater Facility	
33		Chelan	\$111,000			\$111.	,000
Applic	cant Name:	Yakima County - Public Se	ervices Department			Application Number:	WQC-2021-YaCoPS-00021
Proj	ect Title:	Enhanced Maintenance Plan and Decant Facility Design Project Type:			Stor	rmwater Activity	
34		Yakima	\$96,360			\$96,	360
Applic	cant Name:	Fircrest city of - Public Wo	orks Department			Application Number:	WQC-2021-FircPW-00004
Proj	ect Title:	Installation of Pre-Treatm	ent Stormwater Outfalls to Leach Creek	Project Type:	Stor	rmwater Facility	
36		Pierce	\$234,788			\$234.	,788
Applio	cant Name:	Kirkland city of - Public V	Vorks			Application Number:	WQC-2021-KirkPW-00058
Proj	ect Title:	North Rose Hill Stormwat	er Infiltration Wells	Project Type:	Stor	rmwater Facility	
38	38 King \$1,060,125 \$1,06		\$1,060),125			
Applic	cant Name:	Kitsap County - Public We	orks			Application Number:	WQC-2021-KiCoPW-00122
Proj	ect Title:	High-Performance Biorete	ention Pilot to Improve Regional Water (Project Type:	Stor	rmwater Facility	
39		Whatcom	\$1,895,849		\$1,895,849		5,849

Rank		County	Grant Funds Requested/E	ligible		SFAP Fun	ding Offered				
Applio	cant Name:	Northwest Seaport Alliano	ce			Application Number:	WQC-2021-NoSeAl-00137				
Proj	ect Title:	Terminal 5 Modernization	- Stormwater Treatment System	Project Type:	Stor	mwater Facility					
40		King	\$5,000,000			\$5,000	0,000				
Applio	cant Name:	Olympia city of				Application Number:	WQC-2021-Olympi-00097				
Proj	ect Title:	Water Quality Enhanced S	Street Sweeping Program	Project Type:	Stor	rmwater Activity					
41		Thurston	\$1,096,058			\$1,096	5,058				
Applio	cant Name:	Vancouver city of		Application Number:	WQC-2021-Vancou-00136						
Proj	ect Title:	Simpson & Thompson (S&									
44		Clark	\$1,856,248			\$1,856	6,248				
Applio	cant Name:	Ilwaco city of				Application Number:	WQC-2021-Ilwaco-00209				
Proj	ect Title:	Baker Bay Ilwaco Stormw	ater Project	Project Type:							
46		Pacific	\$1,627,961		\$1,845	7,023					
Applio	cant Name:	Bellevue city of				Application Number:	WQC-2021-Bellev-00161				
Proj	ect Title:	Compact High Efficiency	Vacuum Sweeper	Project Type:	Stor	mwater Activity					
50		King	\$203,302			\$203,	302				
Applio	cant Name:	Tacoma city of - Environn	nental Services Department			Application Number:	WQC-2021-TacoES-00090				
Proj	ect Title:	City of Tacoma Watershee	d Prioritization Planning Project	Project Type:	Stor	mwater Facility					
51		Pierce	\$340,370			\$340,	370				
Applio	cant Name:	Redmond city of - Public	Works Department			WQC-2021-RedmPW-00098					
Proj	ect Title:	NE 40th Street Stormwate	r Treatment Retrofit	Project Type:	Stor	ormwater Facility					
54		King	\$3,592,500			\$3,592	\$3,592,500				

Rank		County	Grant Funds Requested/F	Cligible		SFAP Fun	nding Offered		
Applio	cant Name:	Tacoma city of - Environn	nental Services Department			Application Number:	WQC-2021-TacoES-00092		
Proj	ect Title:	Enhanced Maintenance –	Line Cleaning	Project Type:	Stor	mwater Activity			
57		Pierce	\$278,573			\$278,	573		
Applic	cant Name:	Burien city of - Public Wo	rks Department			Application Number:	WQC-2021-BuriPW-00205		
Proj	ect Title:	Moshier Park Stormwater	Retrofit	Project Type:	Stor	mwater Facility			
58		King	\$4,466,250			\$4,466	5,250		
Applic	cant Name:	Bellingham city of - Public	e Works Department			Application Number:	WQC-2021-BellPW-00141		
Proj	ect Title:	Little Squalicum Water Q	uality Retrofits, Phase 1	Project Type:	Stor	mwater Facility			
61		Whatcom	\$685,810			\$685,	10		
Applic	cant Name:	Chelan County - Public W	orks Department			Application Number:	WQC-2021-ChCoPW-00121		
Proj	ect Title:	Totem Pole Road Stormwa	ater Improvement Project	Project Type:	Stor				
65		Chelan	\$168,750			\$168,	750		
Applio	cant Name:	Marysville city of - Public	Works Department			Application Number:	WQC-2021-MaryPW-00111		
Proj	ect Title:	Armar Road Retrofit Desi	gn Project	Project Type:	Stor	mwater Facility			
71		Snohomish	\$56,351			\$56,3	351		
Applic	cant Name:	Battle Ground city of				Application Number:	WQC-2021-Battle-00146		
Proj	ect Title:	Decant Facility Expansion		Project Type:	Stor	mwater Activity			
72		Clark	\$403,480			\$403,	480		
Applic	cant Name:	East Wenatchee city of				Application Number:	WQC-2021-Ewena-00207		
Proj	ect Title:	City of East Wenatchee St	ormwater Master Plan Update	Project Type:	Stor	mwater Facility			
78		Douglas	\$112,500			\$127,	500		

Rank		County	Grant Funds Requested/E	Cligible			SFAP Fu	ndin	ng Offered			
Applio	cant Name:	Thurston County - Public	Works Department				Application Number:	W	QC-2021-ThCoPW-00163			
Proj	ect Title:	Woodard Creek Site #1 W	ater Quality Retrofit	Project Type:	Stor	rmwater	Facility					
80		Thurston	\$583,263				\$583	,263				
Applic	cant Name:	Burlington city of					Application Number:	W	QC-2021-Burlin-00174			
Proj	ect Title:	Pine Street Pervious Conc	rete Shoulders	Project Type:	Stor	rmwater	Facility					
85		Skagit	\$175,898				\$199	,351				
Applic	cant Name:	Battle Ground city of					Application Number:	W	QC-2021-Battle-00156			
Proj	ect Title:	Regenerative Air/Vacuum	Sweeper Truck Purchase	Project Type:	Stor	rmwater	Activity	•				
87		Clark \$246,187 \$,187	,			
Applic	cant Name:	Tacoma city of - Environm	nental Services Department				Application Number:	QC-2021-TacoES-00180				
Proj	ect Title:	TAPE Approval of a Non-	Proprietary Phosphorus Treatment in St	Project Type:	Stor	ormwater Facility						
92		King	\$102,985				5					
Applic	cant Name:	Maple Valley city of - Pub	lic Works				Application Number:	W	QC-2021-MaVaPW-00019			
Proj	ect Title:	Witte Road SE Storm Dra	inage Water Quality Improvements Cons	Project Type:	Stor	rmwater	Facility					
93		King	\$163,337				\$163	,337	,			
Applio	cant Name:	Republic city of - Public W	Vorks				Application Number:	W	QC-2021-RepcPW-00037			
Proj	ect Title:	President's Bowl Stormwa	ter Management Plan	Project Type:	Stor	rmwater	Facility					
94		Ferry	\$94,553				\$107	,160)			
Applio	cant Name:	Tumwater city of					Application Number:	W	QC-2021-Tumwat-00013			
	ect Title:	East Linwood Basin Design	n and Permitting	Project Type:	Stor	rmwater						
97		Thurston				\$127	,290)				

Rank		County	Grant Funds Requested/	Eligible		SFAP Fur	ding Offered
Applio	cant Name:	Tonasket city of				Application Number:	WQC-2021-Tonask-00094
Proj	ect Title:	Perfect Passage (SR 97) St	ormwater Treatment Improvements	Project Type:	Stor	rmwater Facility	
99		Okanogan	\$1,014,000			\$1,149	2,200
Applic	cant Name:	Richland city of				Application Number:	WQC-2021-Richla-00182
Proj	ect Title:	NR09 Upbasin Stormwate	r Retrofits	Project Type:	Stor	rmwater Facility	
100		Benton	\$256,566			\$256,	566
Applic	cant Name:	Tacoma city of - Environm	nental Services Department			Application Number:	WQC-2021-TacoES-00091
Proj	ect Title:	Enhanced Street Sweeping	; Project	Project Type:	Stor	rmwater Activity	
102		Pierce	\$777,888			\$777,	888
Applic	cant Name:	Clarkston city of				Application Number:	WQC-2021-Clarks-00040
Proj	ect Title:	Clarkston Poplar Street St	ormwater Improvement	Project Type:	Stor	rmwater Facility	
103		Asotin	\$280,050		\$317,	390	
Applio	cant Name:	Clarkston city of				Application Number:	WQC-2021-Clarks-00035
Proj	ect Title:	2021 Clarkston Stormwate	er Improvements	Project Type:	Stor	rmwater Facility	
104		Asotin	\$180,075			\$204,	085
Applio	cant Name:	Olympia city of				Application Number:	WQC-2021-Olympi-00213
Proj	ect Title:	Brawne Avenue Water Qu	ality Retrofit	Project Type:	Stor	rmwater Facility	
105		Thurston	\$70,500			\$70,5	500
Applic	cant Name:	Skagit County - Public Wo	orks Department			Application Number:	WQC-2021-SkCoPW-00083
Proj	ect Title:	Lorenzan Creek Stormwa	ter Alternatives Analysis and Design	Project Type:	Stor	rmwater Facility	
107		Skagit	\$214,442			\$172,	372

Rank	County	Grant Funds Requested/F	Eligible		SFAP Fun	ding Offered		
Applicant Name:	Richland city of				Application Number:	WQC-2021-Richla-00181		
Project Title:	Hains Ave. Stormwater O	utfalls Retrofit	Project Type:	Stormwa	ter Facility			
108	Benton	\$225,110			\$225,	5225,110		
Applicant Name:	Vancouver city of				Application Number:	WQC-2021-Vancou-00195		
Project Title:	Stormwater Pollution Enh	anced Source Control Implementation	Project Type:	Stormwa	ter Activity			
115	Clark	\$142,212			\$142,	212		
	Totals:	\$37,880,516			\$38,80	3,108		

Appendix 1e: Summary of all Applications Received and Offered Funding

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

Applicant	Application Number	Project Title	Score	Rank	Project Category	CWSRF Standard Loan	CWSRF FP Loan	Loan Term	Loan Interest Rate	SFAP Grant	Centennial Grant	Section 319 Grant	Total Funding
Aberdeen city of - Public Works	WQC-2021- AberPW- 00072	City of Aberdeen WWTP Influent Screening and Conveyance Improvements	867.5	26	Wastewater Facility	\$397,500	\$397,500	20	1.2%	\$0	\$0	\$0	\$795,000
Adopt A Stream Foundation	WQC-2021- Adopta- 00064	Pilchuck River Tributary Buffer Enhancement Partnership; Coon Creek	828.5	49	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$114,285	\$114,285
Adopt A Stream Foundation	WQC-2021- Adopta- 00063	West Fork Quilceda Creek Water Quality Partnership Tulalip Tribes and AASF	821.5	52	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$187,454	\$187,454
Almira town of	WQC-2021- ToAlmi- 00194	Almira General System Plan	765.0	98	Wastewater Facility	\$25,000	\$25,000	20	1.2%	\$0	\$0	\$0	\$50,000
Battle Ground city of	WQC-2021- Battle- 00146	Decant Facility Expansion	802.5	72	Stormwater Activity	\$0	\$0	0	0.0%	\$403,480	\$0	\$0	\$403,480
Battle Ground city of	WQC-2021- Battle- 00156	Regenerative Air/Vacuum Sweeper Truck Purchase	786.0	87	Stormwater Activity	\$0	\$0	0	0.0%	\$246,187	\$0	\$0	\$246,187
Bellevue city of	WQC-2021- Bellev- 00161	Compact High Efficiency Vacuum Sweeper	823.0	50	Stormwater Activity	\$0	\$0	0	0.0%	\$203,302	\$0	\$0	\$203,302
Bellingham city of - Public Works Department	WQC-2021- BellPW- 00017	Padden Creek 24th - 30th: Phase 1 ("Phase 1")	886.0	12	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$500,000	\$0	\$500,000
Bellingham city of - Public Works Department	WQC-2021- BellPW- 00140	Park Place Advanced Media Upgrade	Ineligible	Ineligible	Stormwater Facility	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Bellingham city of - Public Works Department	WQC-2021- BellPW- 00141	Little Squalicum Water Quality Retrofits, Phase 1	813.5	61	Stormwater Facility	\$0	\$0	0	0.0%	\$685,810	\$0	\$0	\$685,810
Bellingham city of - Public Works Department	WQC-2021- BellPW- 00018	Donald Avenue Water Quality Facility Retrofit	861.0	28	Stormwater Facility	\$0	\$0	0	0.0%	\$653,215	\$0	\$0	\$653,215
Black Diamond city of	WQC-2021- BlaDia- 00075	Ginder Creek Stormwater Treatment Facility	650.0	132	Stormwater Facility	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Bonney Lake city of	WQC-2021- BonLak- 00087	City of Bonney Lake Decant Facility	609.5	139	Stormwater Facility	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0

Applicant	Application Number	Project Title	Score	Rank	Project Category	CWSRF Standard Loan	CWSRF FP Loan	Loan Term	Loan Interest Rate	SFAP Grant	Centennial Grant	Section 319 Grant	Total Funding
Bothell city of - Public Works	WQC-2021- BothPW- 00131	Bothell Pond Retrofits at Sundown Estates and Canyon Ridge Estates	641.0	134	Stormwater Facility	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Bothell city of - Public Works	WQC-2021- BothPW- 00125	Bothell Public Works Decant Facility	655.5	131	Stormwater Facility	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Burien city of - Public Works Department	WQC-2021- BuriPW- 00205	Moshier Park Stormwater Retrofit	814.5	58	Stormwater Facility	\$0	\$0	0	0.0%	\$4,466,250	\$0	\$0	\$4,466,250
Burlington city of	WQC-2021- Burlin- 00174	Pine Street Pervious Concrete Shoulders	788.5	85	Stormwater Facility	\$0	\$0	0	0.0%	\$199,351	\$0	\$0	\$199,351
Carbonado town of	WQC-2021- Carbon- 00089	Carbonado Watershed Acquisition Project	607.5	140	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Carnation city of	WQC-2021- Carnat- 00070	Carnation Stormwater Comprehensive Plan Update	704.0	119	Stormwater Facility	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Chelan County - Natural Resource Department	WQC-2021- ChCoNR- 00167	Chumstick Watershed Water Flow Improvement and Riparian Restoration	872.0	23	Nonpoint Source Activity	\$0	\$0	5	0.0%	\$0	\$109,943	\$0	\$109,943
Chelan County - Natural Resource Department	WQC-2021- ChCoNR- 00127	Lower Icicle Sediment Reduction and Riparian Restoration Implementation	876.5	17	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$174,439	\$0	\$174,439
Chelan County - Public Works Department	WQC-2021- ChCoPW- 00121	Totem Pole Road Stormwater Improvement Project	808.0	65	Stormwater Facility	\$0	\$0	0	0.0%	\$168,750	\$0	\$0	\$168,750
Clark Conservation District	WQC-2021- ClarCD- 00010	Poop Smart Clark Pollution Identification and Correction Program	725.0	111	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Clark County - Public Works Department	WQC-2021- CICoPW- 00033	East Fork Lewis River Schriber Riparian Reforestation Project	833.0	47	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$170,064	\$0	\$170,064
Clark County - Public Works Department	WQC-2021- CICoPW- 00032	Heritage Farm Wetland Restoration	838.5	43	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$132,285	\$367,715	\$500,000
Clarkston city of	WQC-2021- Clarks- 00040	Clarkston Poplar Street Stormwater Improvement	758.0	103	Stormwater Facility	\$0	\$0	0	0.0%	\$317,390	\$0	\$0	\$317,390
Clarkston city of	WQC-2021- Clarks- 00035	2021 Clarkston Stormwater Improvements	751.0	104	Stormwater Facility	\$0	\$0	0	0.0%	\$204,085	\$0	\$0	\$204,085
College Place city of - Engineering Department	WQC-2021- CoPIED- 00133	Southwest Sewer Interceptor	873.5	21	Wastewater Facility - Hardship	\$6,758,400	\$241,600	20	0.9%	\$0	\$0	\$0	\$7,000,000
College Place city of - Engineering Department	WQC-2021- CoPIED- 00176	College Place - Lions Park Pond Separation Project	580.5	142	Stormwater Facility	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0

Applicant	Application Number	Project Title	Score	Rank	Project Category	CWSRF Standard Loan	CWSRF FP Loan	Loan Term	Loan Interest Rate	SFAP Grant	Centennial Grant	Section 319 Grant	Total Funding
Columbia Land Trust	WQC-2021- CoLaTr- 00077	West Fork Washougal River Forest Protection	726.5	110	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Creston town of	WQC-2021- ToCres- 00029	Lift Station and Wastewater System Improvements	837.5	45	Wastewater Facility	\$736,000	\$59,000	30	1.6%	\$0	\$0	\$0	\$795,000
East Wenatchee city of	WQC-2021- Ewena- 00143	Grant Road ConTech Filter Retrofit	670.0	127	Stormwater Facility	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
East Wenatchee city of	WQC-2021- Ewena- 00207	City of East Wenatchee Stormwater Master Plan Update	794.5	78	Stormwater Facility	\$0	\$0	0	0.0%	\$127,500	\$0	\$0	\$127,500
Eastsound Sewer & Water District	WQC-2021- EaSoWd- 00208	Eastsound Sewer and Water District Wastewater Treatment Plant Upgrade	882.0	15	Wastewater Facility	\$4,650,600	\$245,000	30	1.6%	\$0	\$0	\$0	\$4,895,600
Ellensburg city of - Public Works Department	WQC-2021- EllePW- 00053	Gateway to the City of Ellensburg Stormwater LID Retrofit Project II	873.5	20	Stormwater Facility	\$0	\$0	0	0.0%	\$4,250,000	\$0	\$0	\$4,250,000
Endicott town of	WQC-2021- Endico- 00093	Endicott Sewer I&I Reduction	895.0	7	Wastewater Facility - Hardship	\$813,070	\$70,619	20	1.1%	\$0	\$217,567	\$0	\$1,101,256
Ferndale city of	WQC-2021- Fernda- 00068	Stormwater Decant Facility	709.0	116	Stormwater Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Fircrest city of - Public Works Department	WQC-2021- FircPW- 00004	Installation of Pre-Treatment Stormwater Outfalls to Leach Creek	850.0	36	Stormwater Facility	\$0	\$0	0	0.0%	\$234,788	\$0	\$0	\$234,788
Fisherman Bay Sewer District	WQC-2021- FiBaSD- 00210	Fisherman Bay General Sewer Plan and Facilities Plan	717.5	114	Wastewater Facility	\$166,000	\$0	20	1.2%	\$0	\$0	\$0	\$166,000
Forterra NW	WQC-2021- FortNW- 00049	Little Skookum Inlet – Phase II	679.5	124	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Foster Creek Conservation District	WQC-2021- FoCrCD- 00105	Douglas County Soil and Water Health Program	793.5	79	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Friday Harbor town of	WQC-2021- FriHar- 00211	Sewer Outfall Replacement Construction	807.5	68	Wastewater Facility - Hardship	\$1,327,088	\$322,912	20	1.1%	\$0	\$0	\$0	\$1,650,000
Friday Harbor town of	WQC-2021- FriHar- 00212	Friday Harbor WWTP Solids Treatment Upgrades	797.5	76	Wastewater Facility - Hardship	\$161,123	\$161,123	20	1.1%	\$0	\$0	\$0	\$322,246
Garfield, Town of	WQC-2021- GarfTo- 00116	Garfield I&I Reduction	932.5	1	Wastewater Facility - Hardship	\$350,618	\$24,194	20	0.9%	\$0	\$235,831	\$0	\$610,643
Goldendale, City of	WQC-2021- CiGold- 00196	WWTP Solids Handling, Grit Removal and Aeration System Upgrades	795.0	77	Wastewater Facility	\$3,794,500	\$205,500	20	1.2%	\$0	\$0	\$0	\$4,000,000
Grand Coulee city of	WQC-2021- CoGraC- 00050	Wastewater Facility Plan	805.0	70	Wastewater Facility	\$55,500	\$55,500	20	1.2%	\$0	\$0	\$0	\$111,000
Grant County Conservation District	WQC-2021- GCCD- 00179	Moses Lake Rehabilitation	789.5	83	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0

Applicant	Application Number	Project Title	Score	Rank	Project Category	CWSRF Standard Loan	CWSRF FP Loan	Loan Term	Loan Interest Rate	SFAP Grant	Centennial Grant	Section 319 Grant	Total Funding
Hood Canal Salmon Enhancement Group	WQC-2021- HoCSEG- 00009	Hood Canal Nonpoint Source Freshwater Monitoring for Human and Fish Health	622.5	137	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Hoquiam City of	WQC-2021- HoquCi- 00199	Emerson Avenue Pump Station Improvements Design	859.5	30	Wastewater Facility	\$130,250	\$130,250	20	1.2%	\$0	\$0	\$0	\$260,500
Ilwaco city of	WQC-2021- Ilwaco- 00209	Baker Bay Ilwaco Stormwater Project	835.5	46	Stormwater Facility	\$0	\$0	0	0.0%	\$1,845,023	\$0	\$0	\$1,845,023
Ilwaco city of	WQC-2021- Ilwaco- 00173	Indian Creek Source Watershed Protection	613.5	138	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
King County - Natural Resources and Parks Department	WQC-2021- KCoNRP- 00074	Ship Canal Water Quality Project	860.0	29	Wastewater Facility	\$66,000,000	\$0	30	1.6%	\$0	\$0	\$0	\$66,000,000
King County - Water and Land Resources Division	WQC-2021- KCWLRD- 00117	Newaukum and Big Spring Creek Revegetation	812.5	62	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$375,000	\$0	\$375,000
Kirkland city of - Public Works	WQC-2021- KirkPW- 00058	North Rose Hill Stormwater Infiltration Wells	846.0	38	Stormwater Facility	\$0	\$0	0	0.0%	\$1,060,125	\$0	\$0	\$1,060,125
Kitsap County - Public Works	WQC-2021- KiCoPW- 00122	High-Performance Bioretention Pilot to Improve Regional Water Quality	842.0	39	Stormwater Facility	\$0	\$0	0	0.0%	\$1,895,849	\$0	\$0	\$1,895,849
La Center city of	WQC-2021- CiLaCe- 00073	LaCenter Stormwater Master Plan	643.0	133	Stormwater Facility	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Lower Columbia Estuary Partnership	WQC-2021- LCEP- 00031	Burnt Bridge Creek - Alki Road West	724.0	112	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Lummi Indian Business Council	WQC-2021- LuInBC- 00152	Lower Fobes Phase 2 Restoration Project, South Fork Nooksack River	789.0	84	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Lummi Tribal Sewer and Water District	WQC-2021- LuTSWD- 00148	2019 Gooseberry Point Wastewater Collection System Improvements	882.5	14	Wastewater Facility - Hardship	\$762,983	\$777,992	20	1.2%	\$0	\$566,025	\$0	\$2,107,000
Maple Valley city of - Public Works	WQC-2021- MaVaPW- 00019	Witte Road SE Storm Drainage Water Quality Improvements Construction	776.0	93	Stormwater Facility	\$0	\$0	0	0.0%	\$163,337	\$0	\$0	\$163,337
Marysville city of - Public Works Department	WQC-2021- MaryPW- 00111	Armar Road Retrofit Design Project	802.5	71	Stormwater Facility	\$0	\$0	0	0.0%	\$56,351	\$0	\$0	\$56,351
Marysville city of - Public Works Department	WQC-2021- MaryPW- 00126	LID Improvements for 2nd Street and Cedar Avenue	890.0	9	Stormwater Facility	\$0	\$0	0	0.0%	\$2,319,638	\$0	\$0	\$2,319,638
Metaline town of	WQC-2021- Metali- 00204	Metaline I&I Study	779.5	89	Wastewater Facility	\$20,000	\$0	20	1.2%	\$0	\$0	\$0	\$20,000

Applicant	Application Number	Project Title	Score	Rank	Project Category	CWSRF Standard Loan	CWSRF FP Loan	Loan Term	Loan Interest Rate	SFAP Grant	Centennial Grant	Section 319 Grant	Total Funding
Mid-Columbia Fisheries Enhancement Group	WQC-2021- MCFEG- 00062	Upper Yakima Forest Restoration	882.5	13	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$250,000	\$250,000
Mossyrock city of	WQC-2021- CiMoss- 00071	General Sewer Plan Update / Wastewater Treatment Plant Planning and Upgrade	790.0	81	Wastewater Facility	\$100,000	\$100,000	5	0.6%	\$0	\$0	\$0	\$200,000
Mukilteo city of	WQC-2021- Mukilt- 00051	Stormwater Pipe Pollutant Removal Project	857.5	31	Stormwater Activity	\$0	\$0	0	0.0%	\$368,640	\$0	\$0	\$368,640
Newport city of	WQC-2021- Newpor- 00151	City of Newport Wastewater Master Plan	769.5	95	Wastewater Facility	\$154,250	\$154,250	20	1.2%	\$0	\$0	\$0	\$308,500
Northwest Seaport Alliance	WQC-2021- NoSeAI- 00137	Terminal 5 Modernization – Stormwater Treatment System	842.0	40	Stormwater Facility	\$0	\$0	0	0.0%	\$5,000,000	\$0	\$0	\$5,000,000
Oakesdale town of	WQC-2021- Oakesd- 00052	Wastewater Facility Plan and Other Requirements	760.0	101	Wastewater Facility	\$94,500	\$94,500	5	0.6%	\$0	\$0	\$0	\$189,000
Odessa town of	WQC-2021- Odessa- 00104	Main Lift Station Replacement and Drying Bed Area	910.0	3	Wastewater Facility - Hardship	\$580,725	\$50,344	20	1.1%	\$0	\$118,931	\$0	\$750,000
Okanogan Conservation District	WQC-2021- OkanCD- 00130	Restoring Water Quality in the Fish- Bearing Waters of Okanogan County	787.0	86	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Olympia city of	WQC-2021- Olympi- 00213	Brawne Avenue Water Quality Retrofit	749.5	105	Stormwater Facility	\$70,500	\$0	20	1.2%	\$70,500	\$0	\$0	\$141,000
Olympia city of	WQC-2021- Olympi- 00097	Water Quality Enhanced Street Sweeping Program	839.5	41	Stormwater Activity	\$365,365	\$0	5	0.6%	\$1,096,058	\$0	\$0	\$1,461,423
Oroville Housing Authority	WQC-2021- OrHoAu- 00218	The Oroville Harvest Shelter Renovation	911.0	2	Wastewater Facility - Hardship	\$48,914	\$0	20	0.8%	\$0	\$48,915	\$0	\$97,829
Pacific County - Community Development Department	WQC-2021- PaCCDD- 00115	Pacific County Septage Management Alternatives Report	692.5	122	Wastewater Facility	\$94,500	\$94,500	5	0.6%	\$0	\$0	\$0	\$189,000
Palouse city of	WQC-2021- Palous- 00084	Wastewater System Improvements Project	Ineligible	Ineligible	Wastewater Facility	\$0	\$0	20	1.2%	\$0	\$0	\$0	\$0
Palouse Conservation District	WQC-2021- PaloCD- 00025	Streams of Dreams: A Water Quality Success Story	811.0	64	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Palouse Conservation District	WQC-2021- PaloCD- 00023	The Water Quality Saga: A Cost- Share-nary Tale	817.0	56	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$500,000	\$0	\$500,000
Palouse Rock Lake Conservation District	WQC-2021- PaRoCD- 00118	Conservation of Thorn Creek, One Pass at a Time	807.5	66	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Palouse- Clearwater Environmental Institute	WQC-2021- PCEI-00108	WRIA 34 Palouse Watershed Riparian Restoration	777.5	91	Nonpoint Source Activity	\$0	\$0	5	0.0%	\$0	\$0	\$0	\$0

Applicant	Application Number	Project Title	Score	Rank	Project Category	CWSRF Standard Loan	CWSRF FP Loan	Loan Term	Loan Interest Rate	SFAP Grant	Centennial Grant	Section 319 Grant	Total Funding
Pasco city of	WQC-2021- Pasco- 00020	Clean Water Preservation Project, Phase 1 & 2	888.5	11	Wastewater Facility	\$4,932,429	\$0	20	1.2%	\$0	\$0	\$0	\$4,932,429
Pasco city of	WQC-2021- Pasco- 00144	Process Water Reuse Facility (PWRF) Pretreatment Improvements	657.5	130	Wastewater Facility	\$1,500,000	\$0	20	1.2%	\$0	\$0	\$0	\$1,500,000
Pateros City of	WQC-2021- PateCo- 00027	Wastewater Facility Engineering Report and General Sewer Plan Update	857.0	32	Wastewater Facility	\$96,405	\$96,405	20	1.2%	\$0	\$0	\$0	\$192,810
Pend Oreille Conservation District	WQC-2021- PeOrCD- 00216	Indian Creek Waste Storage Facility Implementation Project	703.5	120	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Pierce County - Public Works and Utility Department	WQC-2021- PiCoPW- 00006	South Sound Septic Incentives	798.0	74	Onsite Sewage System	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Pierce County - Public Works and Utility Department	WQC-2021- PiCoPW- 00005	Rody Creek Channel Stabilization	789.5	82	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Port Townsend City of	WQC-2021- PorToc- 00169	Wastewater Treatment Plant Outfall Replacement	705.0	118	Wastewater Facility	\$3,180,000	\$150,000	30	1.6%	\$0	\$0	\$0	\$3,330,000
Puyallup city of - Public Works	WQC-2021- PuyaPW- 00132	9th Avenue SW Improvement Phase 2	869.5	24	Stormwater Facility	\$0	\$0	0	0.0%	\$652,745	\$0	\$0	\$652,745
Reardan town of	WQC-2021- Rearda- 00172	Reardan General Sewer Plan	850.0	37	Wastewater Facility	\$38,850	\$38,850	20	1.2%	\$0	\$0	\$0	\$77,700
Redmond city of - Public Works Department	WQC-2021- RedmPW- 00098	NE 40th Street Stormwater Treatment Retrofit	821.5	54	Stormwater Facility	\$0	\$0	0	0.0%	\$3,592,500	\$0	\$0	\$3,592,500
Renton city of	WQC-2021- Renton- 00187	Heather Downs Detention Pond Water Quality Retrofit Project	872.5	22	Stormwater Facility	\$0	\$0	0	0.0%	\$230,250	\$0	\$0	\$230,250
Republic city of - Public Works	WQC-2021- RepcPW- 00037	President's Bowl Stormwater Management Plan	771.5	94	Stormwater Facility	\$31,518	\$0	20	1.2%	\$107,160	\$0	\$0	\$138,678
Richland city of	WQC-2021- Richla- 00181	Hains Ave. Stormwater Outfalls Retrofit	730.5	108	Stormwater Facility	\$0	\$0	0	0.0%	\$225,110	\$0	\$0	\$225,110
Richland city of	WQC-2021- Richla- 00003	Meadow Springs Stormwater Outfalls Retrofit	658.0	129	Stormwater Facility	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Richland city of	WQC-2021- Richla- 00182	NR09 Upbasin Stormwater Retrofits	762.5	100	Stormwater Facility	\$0	\$0	0	0.0%	\$256,566	\$0	\$0	\$256,566
Roslyn, City of	WQC-2021- CoRosl- 00158	Stormwater Retrofit Alternatives Analysis and CIP 1 Treatment Design	881.5	16	Stormwater Facility	\$0	\$0	0	0.0%	\$156,984	\$0	\$0	\$156,984
Roslyn, City of	WQC-2021- CoRosl- 00124	City of Roslyn Public Water Supply - Domerie Creek Watershed Protection	632.5	135	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0

Applicant	Application Number	Project Title	Score	Rank	Project Category	CWSRF Standard Loan	CWSRF FP Loan	Loan Term	Loan Interest Rate	SFAP Grant	Centennial Grant	Section 319 Grant	Total Funding
Samish Water District	WQC-2021- SamiWD- 00120	Samish Water District - N.Lake Samish Sewer Force Main Relocation Project	889.0	10	Wastewater Facility	\$867,752	\$0	20	1.2%	\$0	\$0	\$0	\$867,752
San Juan County - Public Works Department	WQC-2021- SJCoPW- 00190	False Bay Creek livestock exclusion and riparian planting BMP's - Phase I	811.5	63	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$113,420	\$113,420
Seattle city of - Public Utilities Department	WQC-2021- SeaPUD- 00191	Ship Canal Water Quality Project (Project)	892.5	8	Wastewater Facility	\$66,000,000	\$0	20	1.2%	\$0	\$0	\$0	\$66,000,000
Skagit County - Public Works Department	WQC-2021- SkCoPW- 00055	Barrel Springs Dam Removal	805.0	69	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Skagit County - Public Works Department	WQC-2021- SkCoPW- 00083	Lorenzan Creek Stormwater Alternatives Analysis and Design	730.5	107	Stormwater Facility	\$0	\$0	0	0.0%	\$172,372	\$0	\$0	\$172,372
Skagit Fisheries Enhancement Group	WQC-2021- SFEG- 00100	Lower Skagit Riparian Restoration and Education	768.5	96	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Snohomish Conservation District	WQC-2021- SnohCD- 00048	Restoring cold water habitat in Lower Pilchuck Creek	821.5	53	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$249,364	\$0	\$249,364
Snohomish Conservation District	WQC-2021- SnohCD- 00113	Lower Skykomish River Floodplain Restoration	832.5	48	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$204,450	\$0	\$204,450
Snohomish Conservation District	WQC-2021- SnohCD- 00160	Nutrient runoff reduction from agricultural lands in Snohomish County	743.5	106	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Snohomish County - Public Works Department	WQC-2021- SnCoPW- 00170	Regional Clean Water Loan Program Expansion to Improve Water Quality	783.0	88	Onsite Sewage System	\$200,000	\$0	20	1.2%	\$0	\$0	\$0	\$200,000
Sound Salmon Solutions	WQC-2021- SoSaSo- 00200	Bolin Skykomish Riparian Restoration	817.0	55	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$147,747	\$147,747
Sound Salmon Solutions	WQC-2021- SoSaSo- 00011	Grant Creek Restoration Phase II	814.5	59	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$187,461	\$187,461
South Yakima Conservation District	WQC-2021- SoYaCD- 00046	Nitrate Contamination in the Lower Yakima Valley Groundwater	707.0	117	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Spokane city of	WQC-2021- Spokan- 00038	Cochran Basin Stormwater Treatment Facility - Control Vault	Ineligible	Ineligible	Stormwater Facility	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Spokane Conservation District	WQC-2021- SpoCoD- 00178	Making Conservation Pay	722.5	113	Nonpoint Source Activity	\$3,000,000	\$0	20	0.8%	\$0	\$0	\$0	\$3,000,000
Spokane Conservation District	WQC-2021- SpoCoD- 00184	Hangman Creek Streambank Stabilization RM-17 Phase II	876.5	18	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$250,000	\$0	\$250,000
Spokane Conservation District	WQC-2021- SpoCoD- 00198	Hangman Creek Agricultural BMP Assistance Project	900.5	6	Nonpoint Source Activity	\$1,000,000	\$0	20	0.8%	\$0	\$0	\$500,000	\$1,500,000

Applicant	Application Number	Project Title	Score	Rank	Project Category	CWSRF Standard Loan	CWSRF FP Loan	Loan Term	Loan Interest Rate	SFAP Grant	Centennial Grant	Section 319 Grant	Total Funding
Spokane County - Stormwater Utility	WQC-2021- SpCoSU- 00054	Spokane County Enhanced Stormwater Maintenance Plan and Equipment Purchase	579.5	143	Stormwater Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Springdale town of	WQC-2021- ToSpri- 00139	Wastewater Improvements Project	660.5	128	Wastewater Facility	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Stevens County Conservation District	WQC-2021- StCoCD- 00026	SCCD protecting water quality	629.5	136	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Stewardship Partners	WQC-2021- StePar*- 00112	Snoqualmie Stewardship Riparian Restoration and Maintenance	800.5	73	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Tacoma - Pierce County Health Department	WQC-2021- TPCoHD- 00041	Minter Bay Water Quality Project	693.5	121	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Tacoma city of - Environmental Services Department	WQC-2021- TacoES- 00090	City of Tacoma Watershed Prioritization Planning Project	823.0	51	Stormwater Facility	\$0	\$0	0	0.0%	\$340,370	\$0	\$0	\$340,370
Tacoma city of - Environmental Services Department	WQC-2021- TacoES- 00180	TAPE Approval of a Non- Proprietary Phosphorus Treatment in Stormwater	777.0	92	Stormwater Facility	\$0	\$0	0	0.0%	\$102,985	\$0	\$0	\$102,985
Tacoma city of - Environmental Services Department	WQC-2021- TacoES- 00091	Enhanced Street Sweeping Project	758.0	102	Stormwater Activity	\$0	\$0	0	0.0%	\$777,888	\$0	\$0	\$777,888
Tacoma city of - Environmental Services Department	WQC-2021- TacoES- 00088	Walters Road Stormwater Treatment Facility	868.0	25	Stormwater Facility	\$141,097	\$0	20	1.2%	\$423,290	\$0	\$0	\$564,386
Tacoma city of - Environmental Services Department	WQC-2021- TacoES- 00067	CTP Electrical Distribution System Replacement Project	807.5	67	Wastewater Facility	\$4,397,083	\$0	20	1.2%	\$0	\$0	\$0	\$4,397,083
Tacoma city of - Environmental Services Department	WQC-2021- TacoES- 00092	Enhanced Maintenance – Line Cleaning	816.0	57	Stormwater Activity	\$0	\$0	0	0.0%	\$278,573	\$0	\$0	\$278,573
Tekoa city of	WQC-2021- CiTeko- 00177	Influent Lift Station Replacement	905.5	4	Wastewater Facility	\$477,500	\$22,500	30	1.6%	\$0	\$0	\$0	\$500,000
The Watershed Alliance	WQC-2021- Waters- 00002	IMPROVING SHADE AND TEMPERATURE DEFICITS - MIDDLE EAST FORK LEWIS RIVER	839.0	42	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$162,341	\$162,341
Thurston County -	WQC-2021- ThCoPW- 00163	Woodard Creek Site #1 Water Quality Retrofit	793.5	80	Stormwater Facility	\$0	\$0	0	0.0%	\$583,263	\$0	\$0	\$583,263

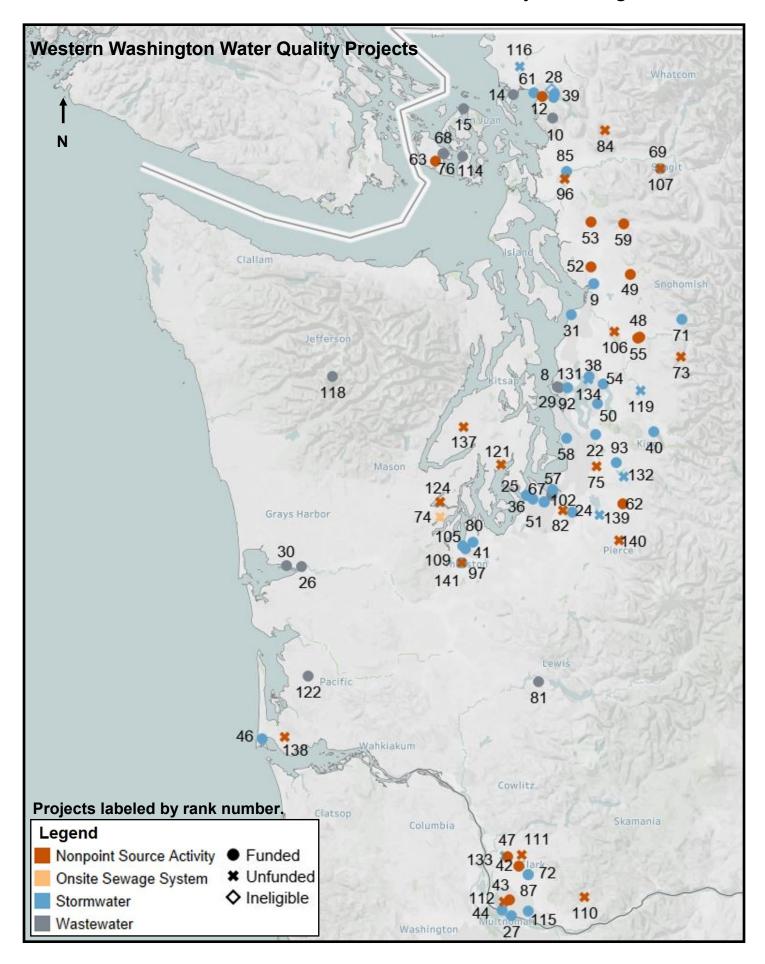
Applicant	Application Number	Project Title	Score	Rank	Project Category	CWSRF Standard Loan	CWSRF FP Loan	Loan Term	Loan Interest Rate	SFAP Grant	Centennial Grant	Section 319 Grant	Total Funding
Public Works Department													
Tonasket city of	WQC-2021- Tonask- 00094	Perfect Passage (SR 97) Stormwater Treatment Improvements	764.0	99	Stormwater Facility	\$338,000	\$0	20	1.2%	\$1,149,200	\$0	\$0	\$1,487,200
Tukwila city of - Public Works	WQC-2021- Tukwil- 00101	Riverton Creek Flapgate Removal	797.5	75	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Tumwater city of	WQC-2021- Tumwat- 00013	East Linwood Basin Design and Permitting	768.0	97	Stormwater Facility	\$0	\$0	0	0.0%	\$127,290	\$0	\$0	\$127,290
Tumwater city of	WQC-2021- Tumwat- 00012	Tumwater Valley Regional Facility Design	595.0	141	Stormwater Facility	\$0	\$0	5	0.0%	\$0	\$0	\$0	\$0
Tumwater city of	WQC-2021- Tumwat- 00014	Pioneer Park Restoration Design and Permitting	728.5	109	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Twisp town of - Public Works	WQC-2021- TwisPW- 00030	Collection System, Lift Station, & Biosolids Improvements	901.5	5	Wastewater Facility - Hardship	\$2,172,559	\$206,125	30	1.4%	\$0	\$1,076,316	\$0	\$3,455,000
Union Gap city of	WQC-2021- UniGap- 00079	Union Gap Stormwater Improvements	671.0	126	Stormwater Facility	\$631,275	\$0	20	1.2%	\$0	\$0	\$0	\$631,275
Vancouver city of	WQC-2021- Vancou- 00136	Simpson & Thompson (S&T) Subbasins Retrofits	838.0	44	Stormwater Facility	\$0	\$0	0	0.0%	\$1,856,248	\$0	\$0	\$1,856,248
Vancouver city of	WQC-2021- Vancou- 00195	Stormwater Pollution Enhanced Source Control Implementation	710.5	115	Stormwater Activity	\$0	\$0	0	0.0%	\$142,212	\$0	\$0	\$142,212
Vancouver city of	WQC-2021- Vancou- 00080	SE Columbia Way to Columbia River Treatment Retrofits	863.5	27	Stormwater Facility	\$0	\$0	0	0.0%	\$1,385,116	\$0	\$0	\$1,385,116
Walla Walla County Conservation District	WQC-2021- WWCoCD- 00099	Far-Dun-Ott Mill Creek	673.0	125	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Waterville town of	WQC-2021- Waterv- 00168	Wastewater Treatment Plant Design	875.0	19	Wastewater Facility	\$270,000	\$270,000	20	1.2%	\$0	\$0	\$0	\$540,000
Wenatchee city of	WQC-2021- Wenatc- 00081	Ninth Street Basin Water Quality Retrofit Planning and Design	856.0	33	Stormwater Facility	\$0	\$0	0	0.0%	\$111,000	\$0	\$0	\$111,000
Whitman Conservation District	WQC-2021- WhitCD- 00166	WRIA 35 Penawawa and Alkali Creek Riparian Restoration	679.5	123	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Whitman Conservation District	WQC-2021- WhitCD- 00197	Palouse RIver Ranch Fence Relocation and Buffer Enhancement	779.0	90	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$0	\$0	\$0
Winthrop town of	WQC-2021- ToWin- 00188	Town of Winthrop Wastewater Facility/General Sewer Plan	850.5	35	Wastewater Facility	\$100,000	\$100,000	20	1.2%	\$0	\$0	\$0	\$200,000
Yakama Nation	WQC-2021- YakaNa- 00042	Little Klickitat River-Carrols Creek Water Quality Improvement Project	814.0	60	Nonpoint Source Activity	\$0	\$0	0	0.0%	\$0	\$87,900	\$0	\$87,900
Yakima County - Public	WQC-2021- YaCoPS- 00021	Enhanced Maintenance Plan and Decant Facility Design	854.5	34	Stormwater Activity	\$0	\$0	0	0.0%	\$96,360	\$0	\$0	\$96,360

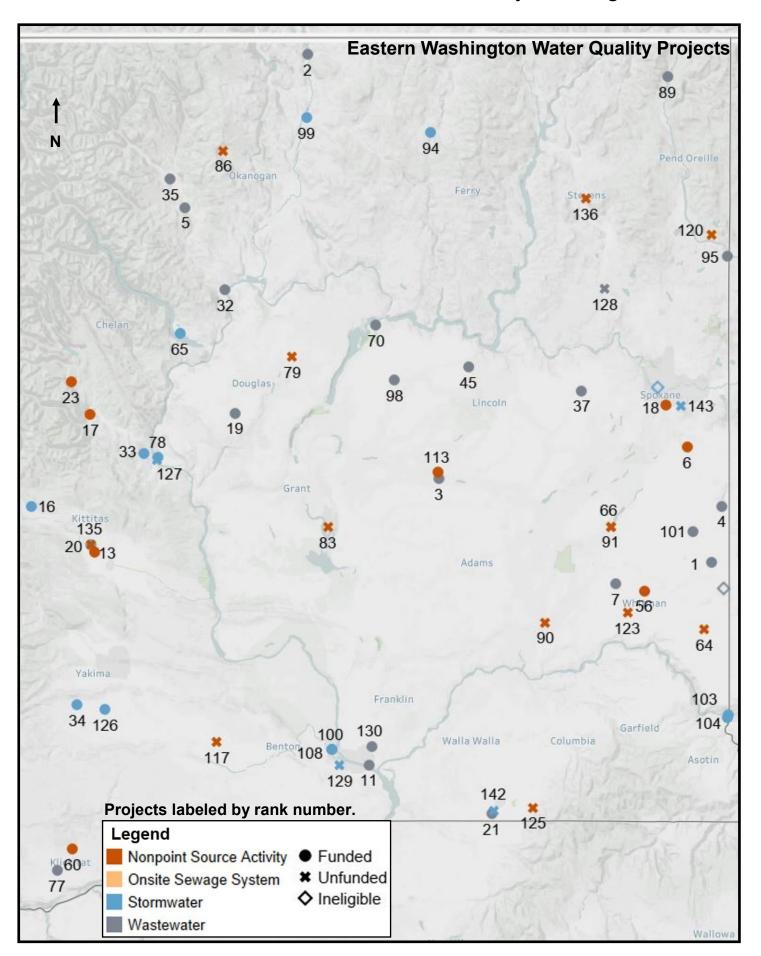
Applicant	Application Number	Project Title	Score	Rank	Project Category	CWSRF Standard Loan	CWSRF FP Loan	Loan Term	Loan Interest Rate	SFAP Grant	Centennial Grant	Section 319 Grant	Total Funding
Services Department													
Totals						\$177,031,853	\$4,093,664			\$38,803,105	\$5,017,030	\$2,030,423	\$226,976,076

Appendix 2: Location Map of all Projects Considered and Offered Funding

Appendix 2 provides a map showing all projects considered and offered funding. Proposals that were determined ineligible for funding are not included. You can also see an <u>interactive version</u> of the map¹⁷.

¹⁷





Appendix 3: Responses to Public Comments on Draft List

Ecology accepted written comments on the Draft List from January 17, 2020, through 5:00pm on February 17, 2020. Ecology held a public meeting on February 6, 2020, to seek input on the Draft List.

Ecology received four comments during the public comment period. The following section contains information on the application commented on, the commenter, a summary of the comment, and Ecology's response. To request a copy of the complete comments received, contact Daniel Thompson at daniel.thompson@ecy.wa.gov or (360) 407-6510.

Application: WQC-2021-ClCoPW-00032. **Applicant**: Clark County - Public Works Department. **Project**: Heritage Farm Wetland Restoration. **Commenter**: Jeff Schnabel, Stormwater Infrastructure Manager. **Summary of Comment**: The commenter asked why the project was only partially funded when lower-ranked projects funded with the same funding source were fully funded. **Ecology Response**: Ecology determined it made an error in the proposed funding. The project should have been proposed full funding. Ecology corrected the funding by adding \$367,715 Section 319 grant. This funding combined with \$132,285 Centennial grant provides the full \$500,000 grant for the project.

Application: WQC-2021-CoPIED-00133. Applicant: City of College Place. Project: Southwest Sewer Interceptor. Commenter: Michael Rizzitiello, City Administrator. Summary of Comment: Ecology was only able to propose funding for the design portion of this wastewater-hardship combined design/construction project due to the lack of Centennial grant. The commenter stated that the applicant would be willing to accept all loan for construction but wanted to be considered for the eligible amount of forgivable loan/grant if/when it becomes available. Ecology Response: Ecology discussed the importance of the project and the lack of Ecology grant with United States Department of Agriculture-Rural Development (USDA-RD). Ecology further discussed project funding with the applicant and Ecology's Eastern Region Office. Ecology offered full funding for the project by adding \$6,516,800 in CWSRF standard loan to cover construction costs if needed The applicant is working with USDA-RD to obtain construction funding. If the applicant is unable to obtain USDA-RD funding for construction, Ecology will fully fund the project with CWSRF loan, including providing up to \$2,855,878 in CWSRF hardship forgivable loan if available to cover the construction hardship eligible costs. The final weighted interest rate was reduced from 2.0% to 1.5%.

Application: WQC-2021-SnCoPW-00170. **Applicant**: Snohomish County - Public Works Department. **Project**: Regional Clean Water Loan Program Expansion to Improve Water Quality. **Commenter**: Regional Clean Water Loan Program (RLP) Partners. **Summary of Comment**: The commenters cited several examples of inconsistencies in scoring relative to scoring of the prior year's application for an expansion of the same project. The commenters requested the application be reevaluated. **Ecology Response**: Ecology headquarters staff and management

discussed the evaluation process and the application with the original regional evaluators. The original evaluators agreed to reevaluate the application. The reevaluation resulted in an average score increase from 774.5 to 783, and the rank changed from 93 to 88. Applications previously ranked 88 to 92 were shifted down one ranking.

Application: WQC-2021-ToSpri-00139. Applicant: Town of Springdale. Project: Wastewater Improvements Project. Commenter: Stephany Smith, Mayor. Summary of Comment: Ecology changed the application from a combined design/construction project to a planning project and proposed funding additional planning with a 50% forgivable loan/50% standard loan combination because Ecology Eastern Region Office did not approve the planning document for the project by the due date, as additional planning was needed. The commenter stated their surprise at this, as they had not received communication from Ecology about the need for additional planning. The commenter requested further discussions with Ecology. Ecology Response: Ecology Headquarters staff and management discussed the comments and application with Ecology Eastern Region Office staff and management and with the applicant and its consultant. The decision was to maintain the proposed funding, but the applicant subsequently declined the funding.

Appendix 4: Ecology Grant and Loan Contacts

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