



Municipal Stormwater Grants of Regional or Statewide Significance 2021-23

Funding Offer and Applicant List

Washington State Department of Ecology
Olympia, Washington

September, 2021

Publication 21-10-052

Publication Information

This document is available on the Department of Ecology's website at:

<https://apps.ecology.wa.gov/publications/summarypages/2110052.html>

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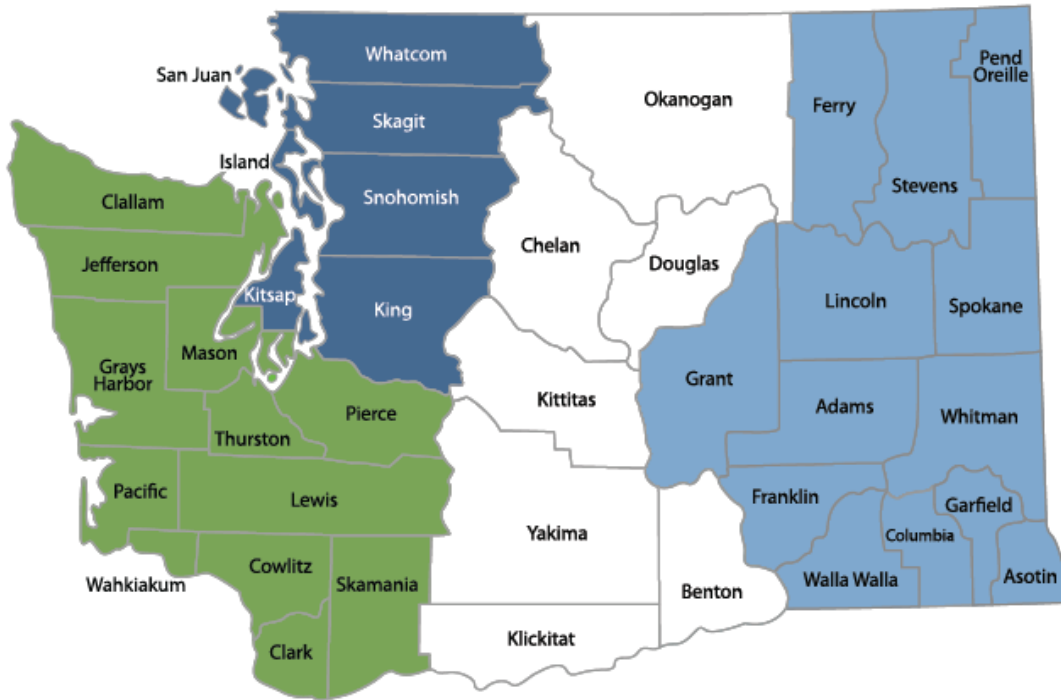
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¹ www.ecology.wa.gov/contact

Department of Ecology's Regional Offices

Map of Counties Served



Southwest Region 360-407-6300	Northwest Region 425-594-0000	Central Region 509-575-2490	Eastern Region 509-329-3400
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Region	Counties served	Mailing Address	Phone
Southwest	Clallam, Clark, Cowlitz, Grays Harbor, Jefferson, Mason, Lewis, Pacific, Pierce, Skamania, Thurston, Wahkiakum	PO Box 47775 Olympia, WA 98504	360-407-6300
Northwest	Island, King, Kitsap, San Juan, Skagit, Snohomish, Whatcom	3190 160th Ave SE Bellevue, WA 98008	425-649-7000
Central	Benton, Chelan, Douglas, Kittitas, Klickitat, Okanogan, Yakima	1250 W Alder St Union Gap, WA 98903	509-575-2490
Eastern	Adams, Asotin, Columbia, Ferry, Franklin, Garfield, Grant, Lincoln, Pend Oreille, Spokane, Stevens, Walla Walla, Whitman	4601 N Monroe Spokane, WA 99205	509-329-3400
Headquarters	Across Washington	PO Box 46700 Olympia, WA 98504	360-407-6000

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DEPARTMENT OF
ECOLOGY
State of Washington

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Funding Program Purpose

The Municipal Grant of Regional or Statewide Significance (GROSS) program provides financial assistance to Phase I and Phase II cities and counties for projects that support implementation of the National Pollutant Discharge Elimination System (NPDES) Municipal Stormwater General Permits statewide or across a region. Project benefits may include, but are not limited to:

- Assistance for a number of permittees in a region or statewide to implement permit requirements.
- Development of a product that can be used regionally or statewide.
- Regional or statewide access to advances in stormwater management technology or resources.

Funding for this program was provided to Ecology by the 2021 Washington State Legislature as part of the Ecology Operating Budget. Capital construction projects are not eligible for this funding program.

Application and Selection Process

The Washington Department of Ecology (Ecology) published Municipal Stormwater Grants of Regional or Statewide Significance 2021-23 Funding Guidance² and notified cities, towns, and counties covered by a Municipal Stormwater Permit that they were eligible to submit project applications. Applicants were strongly encouraged to form partnerships to address issues of common concern and to provide economies of scale.

Ecology accepted grant applications electronically via Ecology's grant management system, EAGL, between May 21, and July 30 2021. Two Ecology stormwater professionals reviewed, rated, and ranked each proposal. Ecology compared the two scores to ensure evaluation consistency for the application. If needed, a third evaluation was completed to ensure accurate, consistent scoring.

Ecology staff developed a priority list of projects by evaluating the project proposals based on rating criteria. Tied scores were broken based on the total points for project purpose. If project purpose scores are equal, the project with the higher total scope of work score was prioritized for funding. Projects that did not meet the minimum score of 600 points are ineligible for funding.

The development of the Biennial Municipal Stormwater Grants of Regional and Statewide Significance Funding Offer and Applicant List completes the competitive funding process. This list identifies stormwater projects with regional and statewide benefits for funding.

² <https://apps.ecology.wa.gov/publications/SummaryPages/2110021.html>

Table 1 Scoring and evaluation criteria

Category	Evaluation Criteria	Maximum Possible Points
Project Purpose (275 points)	Supports implementation of permit-required municipal stormwater programs.	75
	Directly benefits multiple permittees' stormwater management programs.	75
	Demonstrates regional or statewide significance or value (i.e., is transferable).	100
	Project will sustain long-term benefits and/or deliverables are durable.	25
Project Description and Scope of Work (300 points)	Clear project goals.	50
	Detailed description of project tasks.	50
	Applicant has identified all tasks necessary to complete project.	25
	Detailed description of measurable outcomes for applicants.	75
	Includes specific deliverables to Ecology (linked to tasks).	50
	Detailed schedule (including major dates and milestones).	50
Project Team and Project Management (175 points)	Clear team structure with appropriate roles and responsibilities for various partners. Includes appropriate estimates of time dedicated by team members to the project.	75
	Highly qualified staff, appropriate levels-of-effort and assignments, and multiple permittees are actively engaged in project delivery process.	75
	Past project performance on similar water quality projects is described and successes or lessons learned are documented.	25
Project Budget and Readiness to Proceed (250)	Budget is consistent with level of effort described in the scope of work, with a good rationale for how it was calculated.	150
	Readiness to proceed (e.g., ILAs developed, SEPA, contractors selected or RFP developed, approval from local governments, etc.)	100

Funding agreement negotiation and management

Funding agreement negotiation

Funding recipients will be notified via email. Ecology will assign a project management team to each funded project. This team will include a project manager, a financial manager, and may also include a technical advisor. The Ecology project team will work with the Recipient to negotiate and develop an Ecology funding agreement including a final scope of work and budget.

The funding agreement is the formal written contractual arrangement signed by authorized representatives of the Recipient and Ecology. The agreement, at a minimum, will include: an approved scope of work, total project costs, a budget, performance schedule and *Ecology General Terms and Conditions*.

Work done after July 1, 2021, but prior to completion of the negotiation and signature process, is performed at the Recipient's own risk and may not be eligible for reimbursement.

Progress reporting and requests for reimbursements

All grant payments are made on a reimbursement basis. **Recipients are required to enter a quarterly progress report in the EAGL system within 30 days of the close of each quarter.**

These reports may include a request for reimbursement and are commonly referred to as PRPRs (Progress Report/Payment Request). **PRPRs are required even if no expenses are incurred by the recipient that quarter.** If there is a delay in signing the funding agreement, the first quarterly report may include work from previous quarters

If a Recipient fails to submit two or more consecutive quarterly reports via the EAGL grant management system, Ecology may consider this non-performance. ECOLOGY may initiate actions to amend or terminate funding agreements that fail to provide quarterly reports, or fail to spend down funds in a timely manner.

This management strategy is necessary to prevent Ecology water quality dollars from remaining obligated to projects that will not request reimbursements for the full value of the grant award. This will ensure that Ecology water quality dollars provide the maximum water quality benefits over the Biennia.

Table 2 Progress report due dates

Quarter	EAGL Report Due No Later Than
January - March	April 30
April - June	July 30
July - September	October 30
October - December	January 30

For [more information about submitting PRPRs](#)³, please visit the Ecology website.

Project close-out

Recipients will be required to submit an EAGL close out form (RCOR) and a separate two-page summary report as part of the grant close out process. [The template for the 2-page summary](#)⁴ report is available on Ecology's website.

Funding agreements for the GROSS grant program will expire on or before April 30, 2023. All work on the project, including the 2-page summary, must be completed. Work performed after the grant expiration date will not be eligible for reimbursement. The final request for payment must be submitted within 30 days of the grant expiration date, May 30, 2023. After this thirty-day period, Ecology may close the funding agreement and de-obligate any remaining funds.

In extenuating circumstances, Ecology may extend a grant beyond the original negotiated expiration date. Funding agreement extensions:

- Require a formal amendment process and signatures from the recipient authorized signatory and Ecology,
- **Must be requested through EAGL a minimum of three months prior to the grant expiration date.**

No grants will be extended beyond June 30, 2023.

List Summary

Ecology received 15 proposals totaling \$2,676,846 in requests for funding assistance. Based on the funding available, Ecology proposes to offer funding and begin the agreement development process to the top four projects totaling \$787,871. Funding offers shown on this list represent the maximum funding award for the project. Total funding provided will be limited to eligible expenses. If additional funding becomes available Ecology reserves the right to offer funding or partial funding to additional projects on this list.

³ <https://ecology.wa.gov/About-us/How-we-operate/Grants-loans/Grant-loan-guidance>

⁴ <https://ecology.wa.gov/About-us/How-we-operate/Grants-loans/Find-a-grant-or-loan/Water-Quality-grants-and-loans/General-resources>

Application Number	Applicant	Project Title	Project Description	Rank	Score	Funding Request	Funding Offer
WQSWGERS-2123-WeRiPW-00074	West Richland city of - Public Works Department	Non-Vegetated Biofiltration Swale Research Study	The project will design, construct, and test a rock lined, non-vegetated filtration swale to determine if it will meet the requirements for Basic Treatment Performance Goal. If successful, results will be used to show that the BMP is functionally equivalent to grass-lined biofiltration. This is beneficial to stormwater Permittees statewide that have hot and dry summers, because it will reduce the life cycle cost compared to grassed swales that require irrigation to keep the vegetation alive.	1	890	\$292,745	\$292,745
WQSWGERS-2123-KiCoPW-00051	Kitsap County - Public Works	Overburdened Communities Equity Outreach Analysis	The West Sound Stormwater Outreach Group proposes to advance our collaboration in meeting Stormwater Permit requirements for outreach to overburdened communities. In 2020, we hired a consultant to create a web-based data mapping tool to identify these communities within our geographic boundaries and barriers to participation. This proposal will continue that work through updating the data tool, analysis of major outreach programs, and coordination of a workshop available to other jurisdictions.	2	862.5	\$42,500	\$42,500

WQSWGRS-2123-TacoES-00087	Tacoma city of - Environmental Services Department	STORMWATER RATE STRUCTURES: ALTERNATIVES, EVALUATION, AND INNOVATION	Many jurisdictions have not updated their stormwater rate structures despite the rising costs of meeting stormwater utility obligations, raising concerns about equity and effectiveness. This project will involve a comprehensive benchmarking survey, a review of industry-wide best practices, a rate structure evaluation framework and scorecard, an evaluation of stormwater rate credit/exemption policies, and an example case study to illustrate how the findings can be applied by a permittee.	3	842.5	\$185,060	\$185,060
WQSWGRS-2123-YaCoPS-00073	Yakima County - Public Services Department	Stormwater Management Guidance Manual: Strategies for Privately Owned BMPs	This project proposes to develop a Stormwater Guidance Manual that will provide Permittees statewide with strategies to develop and/or improve their maintenance, inspection, and enforcement programs for privately owned structural BMPs. The Manual content will identify/describe strategies, provide case studies and lessons learned from Permittees, and provide examples/templates.	4	827.5	\$266,871	\$266,871

WQSWGRS-2123-RedmPW-00056	Redmond city of - Public Works Department	Regional Dumpster Lid Behavior Change Campaign	The Regional Dumpster Lid Behavior Change Campaign will expand on and refine the Dumpster Lid Behavior Change pilot campaign. The campaign will include an in-depth evaluation of the pilot, additional barriers and benefits research, development of outreach materials for multi-lingual businesses, and campaign implementation trainings. This campaign will increase the adoption of dumpster best practices and assist jurisdictions throughout Washington in meeting their NPDES permit requirement.	5	827.5	\$196,000	\$0
WQSWGRS-2123-Spokane-00075	Spokane city of	Spokane Regional Grassroots Stormwater Stewardship Campaign	The proposed campaign is a multi-media public education and outreach campaign aimed at affecting behavior change by cultivating community investment in the management of stormwater. The campaign will be cooperatively implemented by the City of Spokane, City of Spokane Valley, and Spokane County, and will consist of messaging via social marketing, outdoor advertisements, mobile signage, and radio. Deliverables will be made available for all Eastern Washington Phase II permittees to leverage.	6	804	\$116,682	\$0

WQSWGRS-2123-Olympi-00048	Olympia city of	Thurston Stormwater Equity Index and Service Equity Analysis	The cities of Lacey, Olympia, Tumwater, and Thurston County will create the Thurston County Stormwater Equity Index and Service Equity Analysis Toolkit. The index will identify and map overburdened and underserved communities. The toolkit will include analysis of current programs; dashboards, tracking, implementation plans for more equitable programs; and training resources. These tools will help inform stormwater planning and engagement processes and meet NPDES permit requirements.	7	800	\$184,477	\$0
WQSWGRS-2123-KCWLRD-00047	King County - Water and Land Resources Division	Our Green/Duwamish Mapping Tool - Phase II	A beta version of the Our Green Duwamish (OGD) Mapping tool was completed in June 2021. The tool was built in partnership with the cities in the Green/Duwamish watershed to help stormwater managers meet compliance with portions of the Western Washington Phase II Municipal NPDES permit (Phase II permit). This project is intended to build on the first phase of this work, improve the tool's functionality, and expand the geographic applicability to Puget Sound.	8	768.5	\$180,893	\$0

WQSWGRS-2123-PoOrPW-00086	Port Orchard city of - Public Works Department	West Sound Coordinated Approach to Business Inspection	This project will develop approaches and recommendations to assist jurisdictions implementing a coordinated regional business inspection program. The West Sound municipalities will document the processes and results to align code language, source control inventory development, inspection procedures, training, and outreach materials. A final report will provide recommendations to inform other jurisdictions that are considering a regional approach.	9	752.5	\$113,309	\$0
WQSWGRS-2123-SkCoPW-00045	Skagit County - Public Works Department	Skagit County Public Education and Outreach	Skagit County's Stormwater Management Program is seeking funding to expand our education and outreach efforts to better support our social marketing project, educate our business community about upcoming the upcoming source control program, perform outreach for our 5-jurisdiction joint source control program, and create four videos promoting good stormwater behaviors for use by all 5 jurisdictions and all jurisdictions in Washington. This project complements the application from Anacortes.	10	747.5	\$241,341	\$0

WQSWGRS-2123-WalWal-00072	Walla Walla city of	Construction Site Access BMP Performance Comparison Effectiveness Study	This study will evaluate and compare the effectiveness of different types of stabilized construction site access BMPs located in Eastern Washington. The study will focus on measuring the performance and effectiveness of BMP C105E:Stabilized Construction Access as compared to the performance and effectiveness of at least two other commercially available products advertised to function similarly. The evaluation will be achieved by using both visual and physical means to quantify sediment trackout.	11	741.5	\$165,330	\$0
WQSWGRS-2123-MonrPW-00088	Monroe city of - Public Works	Water Quality Benefits From Detention Pond Maintenance & GSI	The project has a multi-jurisdictional benefit focusing on utilizing trees and raingardens to improve water quality through educational and community outreach opportunities. This project will explore a new method for maintaining stormwater facilities for water quality benefit and explore different raingarden installation approaches. The pilot project and funding will be used by Monroe but the city will partner with Snohomish Conservation District and share materials with the City of Marysville.	12	730	\$185,357	\$0

WQSWGRS-2123-BellPW-00061	Bellingham city of - Public Works Department	BMP Operations for Maximum Phosphorus and Bacteria Reduction	The City of Bellingham will evaluate approximately 40 stormwater treatment Best Management Practices to develop operations and maintenance procedures that maximize the facilities' ability to remove nutrients and bacteria. Specifically, this study will evaluate standard stormwater treatment BMPs from the Ecology Stormwater Manual and its associated TAPE GULD list to determine the procedures and practices best employed to maximize phosphorus and bacteria reductions in developed stormwater.	13	722.5	\$248,616	\$0
WQSWGRS-2123-DCoTLS-00080	Douglas County Transportation and Land Services	Develop GIS based Database, Tools and Procedures for SW Program Management	Develop an enterprise based GIS database, tools and processes to implement real-time tracking of inspection and maintenance activities to support SWMP decision making and streamline reporting requirements. Douglas County and East Wenatchee will jointly develop processes for consistent data collection and transfer of records upon annexation. Policies and procedures will be developed for long term internal use, that framework could be utilized by other permittees to implement similar workflows.	14	700	\$72,500	\$0

WQSWGRS-2123-Anacor-00082	Anacortes city of	Skagit Regional Source Control Program Outreach	The City of Anacortes is respectfully requesting \$100,000 in funding to support education and outreach for a regional Source Control program for the Public Works Stormwater Division and its regional partners. It be spent to build a central website for the upcoming Skagit Regional Source Control Program and contracting to set up a spill kit program (similar to ECOSS) in Skagit County in partnership with Skagit Public Health and the other NPDES Permittees in Skagit County.	15	412	\$185,160	ineligible
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