



2021-2023 Biennium Report

Public Participation Grant Program

Solid Waste Management Program

Washington State Department of Ecology
Olympia, Washington

October 2024, Publication 24-07-031



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Related Information

- Chapter 70A.305 RCW, Hazardous Waste Cleanup-Model Toxic Control Act
- WAC 173-321
- Public Participation Grant Program Guidelines, Publication 24-07-031

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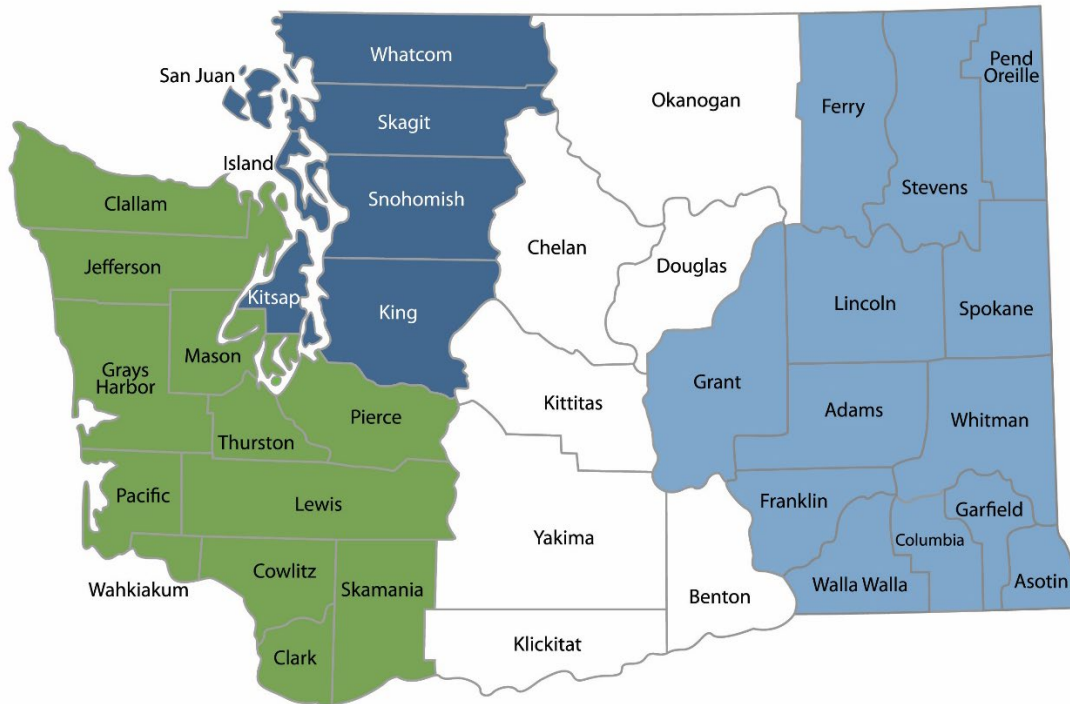
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¹ www.ecology.wa.gov/contact

Department of Ecology's Regional Offices

Map of Counties Served



Southwest Region 360-407-6300	Northwest Region 206-594-0000	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	PO Box 330316 Shoreline, WA 98133	206-594-0000
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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Introduction

The following report outlines the application process and performance of the 2021-2023 Public Participation Grant (PPG) program and a funding analysis of the program to date. The Washington State Department of Ecology (Ecology) is required to produce a report at the close of each biennium per WAC 173-321-070(6). This report is to include, at a minimum, the type and location of grant projects and the outcomes achieved.

Ecology's PPG program provides up to \$60,000 per year to qualified individuals and nonprofit organizations through a competitive application process. The purpose of this program is to facilitate public participation in the investigation and remediation of contaminated sites. The program also facilitates implementation of the state's solid and hazardous waste management priorities.

The program funds a growing number of community-based organizations that engage people who have historically been adversely impacted by environmental decisions, policies, and degradation including people experiencing social barriers such as low-incomes and limited English proficiency.

Ecology awarded \$3,718,950 in funds to thirty-four (34) recipients. Of those awards, recipients spent \$3,582,972 funds, leaving \$135,979 unspent.

Governance – program changes

There are no new updates for the 2021-23 cycle.

Updates to the 2021 - 2023 Program Guidelines included nominal revisions to clarify wording, update definitions, and revise dates.

Application process

A committee of three Ecology employees reviewed 36 application submittals to determine the score for the project's Scope of Work. The committee worked independently to score applications against standardized criteria. After individual scoring was complete, the scores were combined, averaged across scoring criteria, and ranked from highest to lowest.

Of 36 applications initiated, 32 applications were awarded funds. Five (5) organizations submitted two (2) applications each. Ecology chose to fund both applications for each of these five organizations due to funds availability.

Four (4) applications were found ineligible for the program.

Two (2) additional applications were submitted through the Emergency Funds Request process in December 2021 and January 2022. Both projects focused on Polyfluoroalkyl Substance (PFAS) contamination impacting local communities and received \$60,000 each.

Project categories and their impact on evaluation results

Public Participation Grant funds are awarded for two project categories:

- **Contaminated site projects** – Projects that facilitate public participation in hazardous substance release sites can receive up to ten evaluation points depending on Ecology's site assessment using [Ecology's Contaminated Site Register and cleanup data](#), and the [EPA's Superfund: National Priority List \(NPL\)](#) ranking.
- **Waste management projects** – Projects that implement any of the state's priorities receive five evaluation points.
 - Mitigate climate change through waste reduction, reuse, and recycling.
 - Focus on design, manufacturing and use phases, not just on end-of-life issues.
 - Reduce toxic threats in products and industrial processes.
 - Maximize effectiveness of recycling and organic processing systems.

Projects cannot receive evaluation points for both project categories. Applications that do not fit either category are ineligible for funding in the program.

Funding analysis

The total legislative allocation for the 2021-23 biennium was \$3,718,950. This is based on the RCW 70A.305.180 requirement in the Model Toxics Control Act (MTCA) for one percent of moneys collected under RCW 82.21.030 Pollution Tax (HST) to be allocated for the Public Participation Grant Program.

Table 1. Total PPG dollars requested, awarded, spent, and unspent² for the 2021-23 biennium.

Description	Amount
Total amount requested by the public in the competitive application process	\$3,978,231
Total amount funded by Ecology	\$3,718,950
Total approved expenses (Total spent)	\$3,582,972
Total amount of funds left unspent at the end of the biennium	\$ 135,979

Of the total budgeted amount of \$3,718,950, recipients spent \$3,582,972, leaving \$135,979 (four percent), unspent in the 2021-23 biennium³. Two recipients failed to spend more than fifty percent of their award amount.

Emergency funding

Except for emergency grants, grant applications must be received by the application deadline to be considered (WAC 173-321-020).

"Emergency" means an occurrence warranting public participation that occurs after the deadline for grant applications and before the opening of a new grant application period, such as:

- (a) An unforeseen release of a hazardous substance at an existing site or a newly discovered site;

² Amounts were derived from an Ecology's Administration of Grants and Loans (EAGL) report and the Agency Financial Reporting System (AFRS).

³ The actual amounts spent were derived from an Ecology's Administration of Grants and Loans (EAGL) report.

(b) An unanticipated decision by the department concerning remedial action at a site or publication of a remedial investigation/feasibility study or risk assessment; or

(c) Discovery of a technical assistance need that could not have been foreseen before the grant application deadline.

Allocation awarded and disbursed by region and category

The number of awards determined is based on the following:

- total award amount by region
- characteristics of the project category
- scoring in the evaluation process

The total amount disbursed by region and project category is dependent on the recipient’s:

- project performance and completion rate over the grant period
- requests for eligible project costs.

Table 2. Total PPG dollars awarded⁴ and disbursed by region and funding category for the 2021-23 biennium.

Region	Contaminated Site Involvement		Solid Waste Management Priorities	
	Amount awarded	Amount disbursed	Amount awarded	Amount disbursed
Central	\$ 300,000	\$ 266,351	\$ 119,964	\$ 119,929
Eastern	\$ 282,649	\$265,409	N/A	N/A
Northwest	\$ 379,996	\$ 357,982	\$ 1,009,934	\$ 970,590
Southwest	\$ 240,000	\$ 240,000	\$ 470,480	\$ 464,941
Statewide*	\$ 359,988	\$359,988	\$ 555,939	\$ 537,781
Total	\$ 1,562,633	\$ 1,489,730	\$ 2,156,317	\$ 2,093,242

*The Statewide region incorporates projects implemented in more than one region.

⁴ The actual amounts awarded statewide and by region were derived from an Ecology’s Administration of Grants and Loans (EAGL) report.

Spending by task

Standard task titles were created for each category of work. Budgets and outcomes were tracked at the task level throughout the biennium.

Actual amounts spent by task come from payment history forms associated with each PPG agreement in Ecology’s electronic tracking system, Ecology’s Administration of Grants and Loans (EAGL).

- Task 1: Project administration. This includes the management of grant terms and conditions such as quarterly reporting, requesting payments, and negotiating the agreement.
- Task 2: Project work under each of the two funding categories. Activities required to carry out the goals of the project including outreach to community members, hosting events, and providing public comment on issues of concern.

Funding analysis over time

The amount of funds awarded to grant recipients fluctuated over time. Grant recipients spent approximately 92 – 96% of their awards over the last 12 years.

Table 3. Total PPG dollars awarded and disbursed per biennium between 2011-2023.

Biennium	Amount awarded	Amount disbursed	Percent spent
2011-13	\$ 1,229,210	\$ 1,127,945	92%
2013-15	Not available	\$ 3,525,492	Not available
2015-17*	0	0	0
2017-19	\$ 2,420,876	\$ 2,230,767	92%
2019-21	\$ 2,391,587	\$ 2,257,798	94%
2021-23	\$ 3,718,950	\$ 3,582,972	96%

* The 2016 Supplemental Budget cut \$3.8 Million from the PPG Allocation, leaving no funding for grants. The allocation was restored in the 2017-19 biennium.

Project descriptions

Agreement activities

The thirty-four (34) implemented projects each negotiated distinct scopes of work within the two (2) project categories. For a full list of projects with a brief description and measurable outcomes, see [Appendix A](#).

Most projects prioritized education and outreach to the public in a variety of settings including classrooms and public events. Several agreements launched pilots to innovate for waste diversion strategies through repair cafes/fix-it events, community composting, and food rescue.

Table 4. Number of PPG agreements grouped by project category and general project activities.

Project Category	General Project Activities	Number of Agreements
Contaminated site projects	Public Outreach for Contaminated Sites	9
	Public Outreach for Hanford Nuclear Waste Cleanup	5
Solid Waste Management Priorities	Public Education for Solid Waste Management, Hazardous Waste, and Toxic Reduction	8
	Public Education for Recycling	1
	Organics Waste Reduction	4
	Public Education for Solid Waste Reduction, Reuse and Repair	7

Project outcomes

Public Participation Grant projects must include measurable outcomes as described in the following:

WAC 173-321-050 (8)(d)

The evaluation criteria will include at a minimum... (d) The extent to which the applicant has demonstrated the ability to measure the project's outcomes.

Project Guidelines

Projects may include both outputs and outcomes... Outcomes refer to the result, effect, or consequence that will occur from carrying out the activities or outputs of the project. Outcomes may be environmental, behavioral, health-related, or programmatic, should be quantitative, and may not necessarily be achievable during the project period.

Each project achieved at least the minimum required single outcome per project task.

Task 1 Outcomes

All projects achieved Task 1 outcomes, including completion of the quarterly progress reports, grant payment requests as needed, and grant closeout (final) reports.

Task 2 Outcomes

Grant recipients established, monitored, and analyzed unique outcomes specific to their projects⁵. A complete list of projects and their reported outcomes is included in [Appendix A](#).

⁵ Grant recipients reported project outcomes in quarterly progress reports and in conclusion of their project in a Recipient Closeout Report (RCOR) in EAGL. Outcomes submitted were collected for this report from the EAGL Reporting System report, "Task Outcome."

APPENDIX A

Complete list of funded projects with short descriptions and project outcomes.

Organization/ Name	Category	Project Short Description	Measurable Outcomes
Citizens for a Healthy Bay	Contaminated Site	Facilitated public participation among highly impacted, low-income communities in Tacoma in the investigation and cleanup of contaminated sites and the prevention of industrial pollution through public education and engagement, technical research, and on-the-water pollution patrols.	-299 community members who participate in site cleanup and land use policy advocacy. -237 volunteer hours delivered to mark storm drains against pollution. -76 percent increase in students' environmental engagement after participation in educational activities facilitated by the RECIPIENT.
Columbia Riverkeeper	Contaminated Site	Inspired Yakama Tribal Members and Washington residents living on and around the Yakama Nation Reservation and on Yakama Nation ceded lands to participate in Hanford Site cleanup decisions through engagement events.	-299 Hanford Journey event attendees. -192 new Hanford Journey event attendees. -17,215 Washington residents and Yakama Nation Tribal Members who participated in project-related activities and communications.
Columbia Riverkeeper	Contaminated Site	Provided education and outreach about Hanford cleanup activities to highly impacted communities, Yakama Nation, youth, and Latinx community members on and around the Yakama Nation Reservation.	-2,267 people who viewed an online "Hanford: State of the Pollution" report. -571 students who participated in art activities to express their understanding and emotions regarding the Hanford site and cleanup process. -298 people who learned about Hanford cleanup and public engagement opportunities during community presentations on and around the Yakama Nation Reservation. -5,718 people who took action on Hanford cleanup comment periods by signing a petition. -1,919 people who wrote and submitted personalized public comments.
Columbia Springs	Solid Waste	Hosted repair events throughout Clark County that leveraged the expertise of volunteer "fixers" to repair community members' broken items for free.	-3077 repaired items diverted from the waste stream. -856 volunteers (duplicated across 16 events) who serve at repair events.

Organization/ Name	Category	Project Short Description	Measurable Outcomes
Community Health Worker Coalition for Migrants and Refugees	Solid Waste	Developed an informational campaign to reduce waste and increase safe handling of pesticide focusing on migrants, refugees, and farmworkers across Washington State.	-120 workshop participants. -1,200 workshop participants who educated their network to extended participants. -150,000 multi-media campaign views.
Downtown Camas Association	Contaminated Site	Provided education and outreach to the Camas community members about the Georgia Pacific Mill site cleanup process, activities, plans, and results.	-5073 visitors to project website. -15,000+ reaches through social media. -1,100+ people interacted with at community events. -262 people signed up for email outreach.
Duwamish River Cleanup Coalition	Contaminated Site	In efforts to clean, restore and prevent recontamination of the Duwamish River Superfund/MTCA site, community education and engagement programs were conducted involving residents, fishers, tribal members, waterfront workers, recreational users, small businesses, and youth.	-2,000 volunteers delivered hands-on cleanup, education, restoration activities/pollution prevention through the annual Duwamish River Festivals and Duwamish Alive! Events. -350 community members participated in educational boat and kayak tours. -100 multilingual community members participated in educational boat and kayak tours. -100 community members and stakeholders volunteered for cleanup, restoration, and pollution prevention projects co-led with the Duwamish Valley Youth Corps and other partners. -500 people attended presentations in community settings. -100 underrepresented people engaged, including 20 new youth, and 20 new elders. -55 newly engaged community members from diverse age groups and language preferences. -100 people participated in Round Table based workshops. -100 people voluntarily attended the State of the River Forum.
Hanford Challenge	Contaminated Site	Increased public engagement and diversified participation in agency-led public involvement activities. Activities included participation in public meetings, public comment periods, and the Hanford Advisory Board. Building a shared understanding on	-107 super commenters wrote personalized comments. -251 click commenters submitted formulaic comments. -136 people registered to participate in 3 virtual forum events.

Organization/ Name	Category	Project Short Description	Measurable Outcomes
		divisive issues and creating tools and events that empower the public to engage in cleanup decision-making.	
Hanford Challenge	Contaminated Sites	Engaged diverse voices in conversations about Hanford cleanup and strengthened highly impacted community’s investments by fostering collaboration with community organizations, increasing access to classroom learning opportunities, and inviting conversations about big-picture cleanup issues.	<ul style="list-style-type: none"> -1,623 people at community events voluntarily engaged. -115 educators elected to participate in curriculum strategies and educational activities bringing Hanford into classrooms. -6 new community-based partner groups committed to formal collaboration or co-hosting.
Heart of America Northwest Research Center	Contaminated Site	Educated the public about Hanford site cleanup decisions and learning health impacts through participation on the Hanford Advisory Board, hosting workshops, facilitating public education, creating comment guides, and training college students.	<ul style="list-style-type: none"> -657 people responded to opportunities to participate in project activities developed by the RECIPIENT. -649 community members accessed Heart of America Northwest resources and attended formal public meetings sponsored by ECOLOGY, HAB, US Department of Energy, or attended a public education workshop hosted by the RECIPIENT. -1,231 people provided public comments in writing or orally after accessing Heart of America Northwest resources. -3,283 social media followers connected to and promoted the RECIPIENTs resources following digital ads, posts, and announcements.
Just Health Action	Contaminated Site	Provided community education and outreach in the Duwamish Valley on controlling the source of pollutants to the Lower Duwamish Waterway Superfund site.	<ul style="list-style-type: none"> -90 percent of youth participants could describe at least one learning objective. -90 percent of youth participants could list at least one skill/way/idea they learned during the workshop/ session to engage the community about source control. -70 percent of youth participants marked more confidence in their ability to make change. -100 percent of Workgroup members trained could describe at least one learning objective. -100 percent of Workgroup members trained could list at least one skill/way/idea they learned during the workshop/session to engage the community about source control.

Organization/ Name	Category	Project Short Description	Measurable Outcomes
			100 percent of Percent of Workgroup members trained marked more confidence in their ability to make change.
Lake Roosevelt Forum	Contaminated Sites	Increased public awareness of the remedial activities on the Upper Columbia River and their informed feedback to the Environmental Protection Agency (EPA) through conferences, tours, workshops, education, and outreach materials.	-47,533 average number of website visitors. -39 people who attended Northport Area soil cleanup bus tour. -500 students who reported increased environmental knowledge and participation.
Methow Recycles	Solid Waste and Organics Waste	Invested in existing waste reduction and reuse projects to expand access for underserved people in the Methow Valley. Programs promoted participation from under-engaged people, sharing results with local partners, and inspiring students' environmental action.	-35 percent decrease of contamination rates in pilot blue bag program (Eco Bags) - from 40% to 15%. -152 households participating in the blue bag co-mingled recycling program. -100 percent of campers completed the weekly challenge. -2,171 pounds of usable goods diverted from waste stream after repair. -\$5,500 in total cost savings to the community from access to sharable tools and equipment.
Mother Africa	Organics Waste	Delivered monthly educational workshops to African immigrant and refugee families in South King County, n topics related to reducing food waste, composting, and growing fruits and vegetables;	-407 gallons of food waste diverted from trash to composting stations. -50 youth engaged in food waste reduction education and workshops, encouraging their interest to learn about a safe, clean environment and waste reduction from an early age. -27 community members participated in composting, collecting food waste in their home, and bringing it to the composting sites to dump about two times per month.
North Yakima Conservation District (Fiscal Sponsor for Brandi Hyatt)	Contaminated Site	As a fiscal sponsor to Brandi Hyatt, delivered education and outreach to inform the greater Selah area community about PFAS groundwater contamination, testing and cleanup plans, stakeholder involvement, safety, and exposure considerations.	-9 people voluntarily engaged in the PFAS cleanup process for the Yakima Training Center near Selah, WA. -350 people received educational materials on the PFAS groundwater contamination near Selah, WA.
Nourish Pierce County	Organics Waste	Reduced food waste in Pierce County by partnering with grocery stores and other food waste industries to divert food to food bank inventory.	-249,137 pounds of edible food recovered from area grocers. -79 grocery partners established. -3 volunteer groups educated on food waste issues and

Organization/ Name	Category	Project Short Description	Measurable Outcomes
			solutions, measured by the minimum number of volunteers trained monthly.
Pacific Shellfish Institute (Fiscal Sponsor for Garden of the Salish Sea Curriculum)	Solid Waste	As a fiscal sponsor for the Garden of the Salish Sea Curriculum (GSSC), delivered K-12 education and community outreach using a Salish Sea Challenge tool to gain student, family, and community commitments for watershed healthy habits.	<ul style="list-style-type: none"> -50 teachers engaged in shoreline waste reduction and water quality improvement strategies through professional development training. -30 teachers completed personal "Challenges." -600 students demonstrated engagement through committing to positive environmental behaviors via completed "Challenges." -300 students and family members participated in at least one beach naturalist education walk. -30 students and family members participated in at least one beach naturalist education walk who completed a "Challenge." -75 community members participated in at least one of five beach clean-up activities. -15 community members attended at least one beach clean-up event who also committed to positive environmental behaviors via a completed "Challenge."
Pacific Northwest Pollution Prevention Resource Center	Solid Waste	Provided training events for tribes in Indian Country on dangerous and solid waste materials management using the combined methodologies of pollution prevention and zero waste.	<ul style="list-style-type: none"> -6 tribes trained. -26 tribal community members attended a six-hour training and participated in the project. -52 registrants from outside RECIPIENT staff and contractor teams signed-up for at least one webinar.
Pacific Northwest Pollution Prevention Resource Center	Organics Waste	Created resources for historically under-resourced tribal communities throughout Washington State on waste management strategies for fats, oils, and grease (FOG) from households, casinos, and food service establishments.	<ul style="list-style-type: none"> -23 percent of training participants had an increased sense of empowerment after completing workshop. -68 percent of workshop participants claimed increased understanding of FOG best management practices after completing the training. -23 percent of workshop participants requested additional information related to FOG best management practices.

Organization/ Name	Category	Project Short Description	Measurable Outcomes
Port Townsend Marine Science Center	Solid Waste	Hosted repair cafes and waterway clean-up events in Jefferson County that fostered long-lasting cultural and behavioral changes to reduce waste and carbon footprint.	<ul style="list-style-type: none"> -463 community members received repair services at regular Repair Events. -1,845 pounds of repairable belongings diverted from the landfill. -486 volunteers participated in coastal cleanup events. -5,679 pounds of debris removed from the riparian and marine environment. -1 Project Sustainability Plan created.
RE Sources for Sustainable Communities	Contaminated Site	Provided on-site tours, digital media messages, and community events, and advisory board participation to facilitate public understanding of the cleanup process for MTCA sites throughout Whatcom and Skagit County and the public's role in reducing impacts, influencing the regulatory cleanup process, and determining the future use of sites.	<ul style="list-style-type: none"> -210 individuals attended MTCA site tours (an average of 30 attendees per tour). -2,766 online views of tour communications/videos (200 views from each of nine tours). -14 residents of the three impacted neighborhoods attended community meetings. -18 community member volunteers provided advanced public comments. -10 additional high-quality comments (as defined by standard criteria) submitted by the community.
ReUse Works (Ragfinery)	Solid Waste	Educated the public about textile waste issues in Whatcom County and the broader community through their program Ragfinery,. The project increased creative reuse and repair skills in the community and diverted textile waste from the landfill.	<ul style="list-style-type: none"> -106,625 post consumer textiles diverted through project strategies. -18 people participated in Community Closet through with income-qualifying shopping credits. -653 people participated in the Upcycle Challenge voluntarily. -10 partner agencies committed to receiving textile donations.
Refugee Federation Service Center	Solid Waste	Developed educational programs for highly impacted communities in South King County. Community members learned how local agencies manage solid and hazardous waste, including: waste reduction techniques, the lifecycle of products, environmental and health effects of solid and hazardous waste pollution, and proper waste disposal.	<ul style="list-style-type: none"> -125 community members participated in waste education workshop, landfill field trips, composting facility via video and field trip to zero wastes business facility. -8 volunteers conducted a waste audit.
Seattle Tilth	Organic Waste	Reduced food waste in South King County through hosting educational events and sharing educational materials via print and media to people in highly	<ul style="list-style-type: none"> -1,617 people attended small group events. -3,054 people accessed RECIPIENT's educational and outreach materials on waste reduction.

Organization/ Name	Category	Project Short Description	Measurable Outcomes
		impacted communities of color in the Rainier Beach area.	-2,160 people engaged with waste reduction curriculum at food festivals.
South King Tool Library	Solid Waste	Expanded their tool library operations to reach low-income and non-English speaking populations to encourage waste reduction through tool checkout, waste reduction classes, and fix-it events.	-762 people committed to implementing the sustainable behaviors taught in the educational classes. -644 items repaired in Repair Cafes. -650 organizational members increased, from 350 to 1,000.
Sustainable Connections	Solid and Organic Waste	Reduced food waste generated by restaurants and events in Whatcom County by redistributing food to those in need. Hanford Challenge supported and inspired a broad and diverse public, with a focus on underserved communities, to effectively participate in the Hanford Nuclear Reservation National Priority List site cleanup.	-387,570 pounds of food waste diverted from landfills. -250,800 pounds of single-use plastics removed from waste stream. -94 businesses committed to reducing food waste. -110 food service businesses committed to reducing single-use plastics. -274,529 meals donated to recipient agencies. -3 new partner recipient organizations. -18 new food donors. -48 regular (monthly) food service donors established. -79 total food service donors who participated in program.
The Lands Council	Solid Waste Contaminated Site	Educated people residing in the Spokane region about protecting public health, improving water quality, and enhancing stewardship of the Spokane River, aquifer, and watershed. Focusing on students, people experiencing financial insecurity, and people of color, the project provided information about the health risks of toxic contamination during events to help remove trash and recyclables along the river.	-100 people anticipated changing their behaviors to reduce toxics exposure from the river as assessed in surveys. -200 students with an increased knowledge and awareness of Spokane River, watershed, and aquifer topics on the part of youth. -8,000 pounds of trash and recyclables were removed from Spokane River waterways and beaches during our two clean-up events. -1,000 participants in river clean-up events.
The Lands Council	Solid Waste	Launched a neighborhood outreach campaign in highly impacted and low-income communities, by planting urban street trees and delivering a secondary school curriculum on stormwater management/low impact development. This project aimed to improve water quality in the Spokane River. Fostering the adoption of green infrastructure in the	-4,850 neighborhood residents educated about contaminated stormwater and how they can implement simple green infrastructure practices at home to reduce stormwater pollution and protect the public health through our mailings - 298 of these neighborhood residents accepted and continue to maintain a street tree on their property or

Organization/ Name	Category	Project Short Description	Measurable Outcomes
		management of PCB-contaminated stormwater runoff to protect public health	easement. -120-point increase from pre- to post-test results for students who receive stormwater education. -400,000 gallons of stormwater uptake.
The Salish Sea School	Solid Waste	Provided education and mentorship to Latinx students to investigate stormwater contamination from the Anacortes ferry terminals and roadways on Fidalgo Island. Results helped inform the development of a monitoring framework for source control and stormwater mitigation and treatment.	-325 student participants in stormwater education and/or monitoring. -100 new social media followers engaged with the recipient organization virtually. -4 students voluntarily join the stormwater testing program at sampling sites.
Twin Harbors Waterkeeper	Contaminated Site	Provided education and outreach presentations about contaminated cleanup sites in Chehalis, Centralia, Aberdeen, Hoquiam, Cosmopolis, Raymond, and South Bend;to highly impacted and low-income communities	-1,385 community members voluntarily participate in educational and engagement activities that cleanup environmental toxins and prevent pollution.
Washington Scuba Alliance	Solid Waste	Developed a map showing antiquated tire reefs located in the marine waters of the Puget Sound.	-1,000 people educated about tire waste and surveillance strategies, and technologies on the marine ecosystem. -30 tire reef sites located and mapped.
Whidbey Island Water Systems Association	Contaminated Site	Informed the public about groundwater contamination from many PFAS chemicals in Island County and engaged the public in the cleanup process. These contamination issues were discovered in 2022, prompting an emergency grant, according to WAC 173-321-020 (3).	-50 people educated about PFAS contamination in the region.
Zero Waste Washington	Solid Waste	Provided support to build and maintain tool libraries and Fix-It events in the Seattle area. The approach included workforce development and education about waste prevention. The goal of this project was to shift Washington towards a culture of reuse, repair, waste reduction, and waste prevention in people's lives.	-387 registrations for Repair Economy summits and meetings. -85 people reached signed up for Repair Economy listserv. -38 survey results received from meeting and conference participants. -24 organizations partnerships to conduct and promote Fix It Fair events. -368 items fixed/repaired at Fix-it Fair events. -267 people hosted, brought items for repair. -3 successor organizations identified -43 individuals received vouchers. -10 businesses participated in the voucher pilot.

Organization/ Name	Category	Project Short Description	Measurable Outcomes
Zero Waste Washington	Solid Waste	Created a program to repair, clean, and refurbish broken furniture at community events and beyond for partner organizations to provide furniture for recent immigrants, refugees, and low-income families and individuals.	<ul style="list-style-type: none"> -38 community and event partners established. -7 furniture repair events hosted. -151 repaired and refurbished furnishings provided. -112 volunteers repaired items. -12,290 pounds of waste diverted from landfills and dumping. -75 percent of community partners completed the post-event survey.