WaterWorks Competitive Round 4 Funded Projects - 2019

Organization	Project Title	Description	Award Amount
Beavers Northwest	Seattle Parks and Recreation Beaver Management Plan	Supports a multi-faceted beaver management plan with Seattle Parks. The plan includes habitat improvement, non-lethal beaver devices, surveying beavers on Parks lands, and community outreach and education.	$39,000
Cascadia College	Student-Led Implementations for Stormwater Management	Supports continuation project where Cascadia College and UW Bothell students will collect and analyze stormwater water quality data to install best management practices for stormwater on campus, engaging students and tracking before and after results.	$24,500
Central Area Collaborative	Place-Keeping with Environmental Justice	Supports community outreach & engagement, installing a bioswale, and training stewards on maintenance requirements. This will be the first community-led GSI project in the Central Area Neighborhood Communities.	$75,000
City of Issaquah	Lower Issaquah Creek In-Stream and Riparian Habitat Restoration	Supports in-stream and riparian habitat restoration along 1,200 linear feet of Issaquah Creek to improve salmon & wildlife habitat. Includes large woody debris installation and removal of bank armoring.	$170,000
City of Maple Valley	Stormwater Facility Water Quality Retrofit	Supports the rehabilitation of eight stormwater ponds that do not meet current requirements, and community engagement and education.	$45,000
City of Redmond	NE 40th Street Stormwater Treatment Retrofit	Supports an ongoing project with multiple partners to build a stormwater treatment facility similar to a raingarden, that will treat stormwater runoff from 520 & 40th St before it enters Lake Sammamish, home to endangered kokanee salmon.	$150,000
City of Seattle, Seattle Public Utilities	Protect Our Pipes - Phase 2 Outreach	Supports continuation of a project to conduct community outreach and education, particularly to college students, to reduce the amount of trash flushed down toilets, which causes many problems.	$100,000

Environmental Coalition of South Seattle	Spill Kit Incentive Program for Small and Multicultural Businesses	Supports continued efforts of training multicultural small businesses in pollution prevention and providing spill kits; 150 new businesses will receive the training. King County's stormwater pollution prevention BMP's will be translated into at least 3 languages to supplement existing materials.	$85,000
Environmental Science Center	Salmon Heroes: Watershed Education & Water Quality Monitoring for Underserved Students 2	Supports training the next generation of environmental leaders on water quality issues through Salmon Heroes, a three-part, five-hour education and stewardship project for students.	$75,000
InterIm CDA	Danny Woo Rainwater Harvesting	Supports collecting rainwater, reducing stormwater impacts, and educating the local community on water literacy and stewardship by using the water to irrigate the garden.	$70,000
Kent Meridian High School	Kent Meridian High School's Rain Garden Project	Supports the student driven project to install a rain garden and cistern on the Kent-Meridian High School campus.	$25,000
Lake Advocates	Water Quality Protection of King County Lakes	Supports the creation of six web-based videos on water quality and pollution, working with UW Bothell students. The target audience is lake shore landowners and public access users.	$38,360
Mini Mart City Park	Green Stormwater Infrastructure at Mini Mart City Park	Supports the design and installation of GSI elements at Mini Mart City Park, a new community center for arts, education, environmental action, and community engagement on the site of a former gas station.	$100,000
Mountains to Sound Greenway Trust	Greenway Education Program	Supports 4th-12th grade student experiential education on water and ecosystem topics, through three in-class lessons, a field investigation, and service-learning stewardship event.	$45,000
Nature Vision	Youth Watershed Education, Stewardship, and Community Science	Supports custom water quality and wastewater education programs for 3rd-12th grade students, including field trips with small scale restoration projects, serving low-income & historically underserved schools in the Green/Duwamish Watershed.	$54,823
Pacific Marine Research	Marine Science Afloat Field Trip Scholarship Program	Supports scholarships for low-income schools to participate in an all day, hands-on experiential science fieldtrip aboard a research vessel where students learn about Puget Sound ecosystems, marine life, and water quality impacts through scientific investigations.	$40,000

Pacific Science Center	The Lake Washington Watershed Internship Program 3	Supports 30 high school students in becoming informed stewards of the local ecosystem through hands-on learning, mentoring of local elementary students, ecosystem restoration, and monthly stream monitoring.	$50,000
Parkview Services	Riverton Cascade Affordable Homes	Supports the implementation of green stormwater infrastructure in a new affordable housing project in Tukwila, where residents will be involved as stewards, engaged in education, outreach, research and monitoring.	$111,677
Puget Soundkeeper	Lost Urban Creeks Community Education and Revitalization 2	Supports project continuation and partnership with Unleash the Brilliance, a youth-mentorship organization that serves people of color, to revitalize Springbrook Creek through community-based education, outreach, and stewardship.	$80,000
Sno-King Watershed Council	Volunteer Water Monitoring, Outreach, and Education	Supports the continuation and enhancement of Sno-King Water watchers, a volunteer water monitoring program that promotes awareness of local streams and water quality issues, fostering stewardship, providing public outreach and education, and partnering with local organizations and schools.	$25,000
Stewardship Partners	Equitable GSI Incentives for King County	Supports providing financial resources to fund voluntary green stormwater infrastructure retrofit projects, accelerating the adoption of GSI and increasing the equity of access.	$150,000
Sustainable Seattle, with Sustainability Ambassadors	Green Duwamish Watershed – Curriculum Design Lab	Supports the expansion of a teacher fellows program that creates and sustains problem-based curricula connecting to local water quality issues and plans; will also pilot and map adopt-a-site projects and engage equity advocacy high school interns.	$84,400
University of Washington	Drain Games: Apps for Water Quality Education	Supports the creation of an educational, digital game (app) in collaboration with King County's Wastewater Treatment Division, the game will teach wastewater and stormwater concepts through a medium that is popular and widely accessible.	$100,000
University of Washington Bothell	Floating Treatment Wetlands Phase 2	Supports the continuation of studying Floating Treatment Wetlands, Phase II will determine the best phytoremediation species and biomedia to be used to treat stormwater within urban streams.	$100,000
Vashon Nature Center	Vashon Community Waters: Stormwater Education,	Supports building upon recent community science monitoring and upcoming rain garden installations in downtown Vashon. It will create	$55,000

	Engagement, and Stream Monitoring	a model of community-based stormwater reduction, educate the community about water quality impacts, and encourage behavior change.	
Washington Water Trust	Recycled Water: A Tool for Sustainable Agricultural Water Use	Supports increasing consumer demand for recycled water through developing a demonstration garden, testing results, and engaging in targeted outreach and social marketing.	$115,000
Whale Scout	Saving the Orcas One Drop at a Time, One Tree at a Time	Supports stewardship activities by harnessing the public fascination with killer whales and channeling it towards restoration and stewardship actions at home to support the recovery of this endangered species.	$31,740
Woodland Park Zoo	Woodland Park Zoo Stormwater Reuse Feasibility & Design Project with Water Quality Education	Supports a feasibility study to identify water reuse alternatives and develop a design to minimize stormwater run-off from entering the combined sewer by filtering run-off to reduce pollutants. Includes planning for an education component.	$100,000
		TOTAL	**$2,139,500**