WaterWorks Round 1 Funded Projects - 2015

Organization	Project Title	Description	Award Amount
Cascadia College	Student Led Solutions to Stormwater Pollution	This project will engage students at Cascadia College in water quality monitoring to identify sources of pollution, such as fecal coliform, and design and implement stormwater best management practices to reduce the amount of pollutants entering the watershed.	$18,500
City of Kent	Leber Homestead - Arsenic Remediation	This project will remove arsenic contaminated soil from the floodplain area on the Leber Homestead site in Kent. These contaminants will be removed and buried in order to prepare the site for salmon habitat restoration work of creating a floodplain wetland tributary to the Green River.	$100,000
City of Seattle, Seattle Public Utilities (SPU)	Implementing In-Stream Methodology for Detecting Sewage in-flows to Receiving Waters	This project will use in-stream dataloggers to record temperatures and conductivity in the Thornton Creek Basin to help locate sewage sources. Once this methodology using dataloggers is fully tested, it can be used in other areas.	$250,000
Friends of the Issaquah Salmon Hatchery (FISH)	FISH Volunteer Recruitment Support	This project will include the recruitment and training of new volunteers, including Spanish-speaking volunteers in order to expand FISH's offerings in the community; this will involve educating children and adults about the importance of protecting watersheds.	$30,000
Futurewise	Stormwater Pollution Reduction Project for Algona	This project will work with community groups and teachers in the City of Algona to on a variety of stewardship projects emphasizing the role that residents can play in reducing stormwater impacts. This will include creating a toxics for teens program, planting trees, creating a pilot community garden, and creating educational signage at a wetland.	$81,565

King County Water and Land Resources Division	Duwamish Floating Wetlands	This project will evaluate the potential for using floating wetlands to enhance shorelines, improve water quality, and increase salmon habitat. Different types of floating wetlands will be tested, including commercial and custom designs.	$154,986
Mountains to Sound Greenway Trust	Me-Kwa-Mooks Park Community Engagement and Restoration	This project will perform ecological restoration work at Me-Kwa-Mooks Park in West Seattle. Approximately 3 acres of invasive plants will be removed and restored with native plantings, engaging local school groups.	$50,000
Nature Vision	Water Quality Education Project	This project will teach in-class programs and conduct field trips about water quality and wastewater to students at schools in the Green/Duwamish watershed. The focus will be on place-based water quality education to students in low-income schools to help them become water stewards.	$24,949
Seattle Tilth Association	Improving Water Quality through Changes to Agriculture Practices	This project will conduct educational workshops and provide ongoing technical assistance at the Green River Farm in Kent, which is farmed by Hmong families, to help support the farm's transition from conventional to organic practices. Invasive plants will also be removed and replaced with native species as a buffer for the farm's agricultural practices.	$50,000
Stewardship Partners	Green Stormwater Infrastructure Mini Grants and Community Engagement Campaign	This project will develop a small grant program for green stormwater infrastructure on non-RainWise eligible private properties, and launch a community engagement campaign across the WTD service area to increase public awareness of GSI.	$75,000
West Woodland Elementary School PTA	Rain Garden Restoration - Built to Last	This project will repair and enhance an existing rain garden at West Woodland Elementary School with the addition of fencing, pathway, bridge, and educational signage. Students and volunteers will help with the install, soil tests, and ongoing maintenance.	$15,000