

**PWSA Green Infrastructure Grant Program**  
Grants to be Awarded in 2016, totaling \$250,000

**CONSTRUCTION MINI-GRANTS**

<u>Organization</u>	<u>Project Name</u>	<u>Project Description</u>	<u>Neighborhood</u>	<u>Project Type</u>
The Stanton Heights Neighborhood Association	Neighborhood Gateway Rain Garden	The Gateway rain garden will reduce stormwater runoff between Stanton Heights and Lawrenceville. It will remove excess concrete, re-introduce native plants to the site, and include an educational sign.	Stanton Heights	Rain Garden
Ninie Mile Run Watershed Association/Stormworks	Green Neighborhoods and Green Jobs	This project will train a group of adults in stormwater management, while constructing two rain gardens at the Homewood North Family Investment Center. Signage will also inform users of the center (Housing Authority residents) about the project.	Homewood North	Rain Garden
Lawrenceville United	Duncan Park Rain Garden	Duncan Park is being restored by the community, adding a rain garden as well as a natural playscape, orchard, and community garden. This de-commissioned city park on a steep slope will be maintained by community organizations.	Upper Lawrenceville	Rain Garden

**EDUCATION MINI-GRANTS**

<u>Organization</u>	<u>Project Name</u>	<u>Project Description</u>	<u>Neighborhood</u>	<u>Requested</u>
Allegheny City Central Association	Sampsonia Way Stormwater Infiltration Education Project	An educational model of the layers of a street will show how permeable paving and stormwater capture and infiltration systems operate. Educational signage will engage the many visitors to Sampsonia Way and groups from nearby schools.	Allegheny City Central	Educational Demonstration
Bible Center Church	The Maker's Clubhouse: Green, STEAM and Play	An educational summer program focused on teaching elementary school campers about stormwater management, the plant cycle, and alternative energy sources through a hands-on model city project.	Homewood	Summer Camp
Carnegie Museum of Natural History	Green Infrastructure Community Engagement Strategies Workshops	A series of three educational workshops for leaders of GI projects to learn how to teach the public about GI, using hands-on activities, signage, and infographics. They will also learn how to use analog and digital tools to document projects, and engaging community members in group deliberation.	Allegheny County	Workshop Series

**PWSA Green Infrastructure Grant Program**  
Grants to be Awarded in 2016, totaling \$250,000

<b>MATCHING GRANTS</b>				
<b>Organization</b>	<b>Project Name</b>	<b>Project Description</b>	<b>Neighborhood</b>	<b>Requested</b>
Carnegie Library of Pittsburgh	Carnegie Library of Pittsburgh Addition and Renovation	This project includes a rain garden/bio-retention area to detain stormwater generated by a 970 sf addition and renovation of the existing library that was completed in 2015. Additional erosion control strategies will be implemented to stabilize and filter stormwater runoff from Brownsville Road.	Knoxville (Saw Mill Run watershed)	Rain Garden and Bio-retention
Pittsburgh Parks Conservancy	Frick Environmental Center- Permeable Paving Infiltration Areas	The Frick Environmental Center campus in Frick Park is being designed as a Net Zero water educational facility in an historic park landscape. The project also aims to meet the Living Building Challenge and LEED Platinum certification. The request is for permeable pavers in a parking area.	Squirrel Hill (Nine Mile Run watershed)	Permeable Pavement
Sports & Exhibition Authority of Pittsburgh and Allegheny County	Curtain Call	This project connects Fifth Avenue and Centre Avenue between Epiphany Church and the Consol Energy Center. There is a "fast path" through the site, and a "slow path" which meanders through the site. Rain gardens will be surrounded by 20-foot high sculptural steel "curtains" that will hold thousands of glass photo tiles of Hill District related history, people, and places.	Lower Hill District	Rain Gardens
The Midwife Center for Birth & Women's Health	Midwife Center Stormwater Quality Project	The Midwife Center plans to construct a stormwater quality system for its new parking lot. This expansive system will allow stormwater quantity and quality to be responsibly managed in a way that supports the robust, sustainable goals of The Midwife Center. The project will also include signage about the innovative stormwater strategy and the native, irrigation-free plantings that help to support a sustainable development strategy.	Strip District	Permeable Pavement
Latham Street Commons (Property Owner: Stuckey Bros LLC)	Latham Street Commons	Roof runoff from connected garages near Penn Avenue will collect in a cistern and be used for irrigating food crops, as part of an initiative to bring neighbors (and neighborhoods) together. A bioswale and permeable pavement will manage additional stormwater. Currently, the 1/4 acre site contributes an annual 193,821 gallon load to the system.	Bloomfield/ Friendship (A-22 sewershed)	Cistern, Bioswale and Permeable Pavement
YWCA Greater Pittsburgh	YWCA Homewood-Brushton Rain Gardens	YWCA will install two rain gardens that will resolve stormwater problem areas, improve our facility's impact on the local watershed and sewer infrastructure, and add aesthetic interest and ecological function to the landscape. These two gardens will be designed to manage flows equivalent to the runoff from 100% of our facility's impervious are. Equally important, the rain gardens will provide opportunities for community education and engagement.	Homewood West (Nine Mile Run watershed)	Rain Gardens
University of Pittsburgh	System and Rain Garden	The Cathedral of Learning event lawn is being reconstructed to incorporate a turf management drainage system. A rain garden has been designed as a secondary support feature to the drainage system for this very prominent location on campus. It has a functional stormwater management purpose, is an educational showcase to students and community, and has aesthetic appeal as a passive seating area.	North Oakland (Four Mile Run M-29 sewershed)	Turf Stormwater Management System