

Stormwater Fee Credit Application Form

Please submit this paper application and supporting documentation by email to stormwaterfee@pgh2o.com or by mail to:

Pittsburgh Water and Sewer Authority
Attn.: Department of Engineering and Construction, Stormwater Fee Credit Review
Penn Liberty Plaza I
1200 Penn Avenue
Pittsburgh, PA 15222

General questions can be directed to (412) 255-2423 (Press Option 5) or via email to info@pgh2o.com. The application will be evaluated to determine if the action qualifies for a credit. The applicant will be notified by letter and/or email of the determination of the credit.

Date: _____

Property Owner Information

Name: _____

E-mail: _____

Phone Number: _____

Mailing Address: _____

I attest that I have legal ownership and maintenance responsibility for the Best Management Practice(s) included in this application

Signature: _____

Parcel Information

Address: _____

Allegheny County Parcel ID Number (Ex: 0123-A-00123-00000-00): _____

To find your parcel ID number, you can search for your property's address on the Allegheny County Real Estate Portal at <https://www2.alleghenycounty.us/RealEstate/Search.aspx>.

Parcel Impervious Area (in square feet): _____ sq. ft.

To find your parcel's impervious area in square feet, please check your most recent stormwater bill, visit the PWSA Stormwater Fee Finder page at

<https://pwsa.maps.arcgis.com/apps/webappviewer/index.html?id=df39e93b5a0e403f8a29889a42125edc>, or call Customer Service at [412-255-2423](tel:412-255-2423) (Press Option 5).

Does this property have one or more tenant-occupied residential dwelling units? ____ Yes ____ No

Type of Credit

Is your property... (choose one)

- A single-family home, duplex, triplex, or quadplex, and not a condominium (considered Residential for the fee)
- Any other type of property (considered Non-Residential for the fee)

Please choose the type of credit you are applying for. If your property is Residential, you may only choose the first, Residential, option. If your property is Non-Residential, you may select all Non-Residential credit types that apply.

- Residential, Controlling at least 0.75 inches (¾") of runoff
- Non-Residential, 2019 Standards (Controlling at least 1 inch (1") of runoff)
- Non-Residential, 2016 Standards (Controlling at least 0.75 inches (¾") of runoff)
- Non-Residential, Regional Efforts or "Enhanced Volume Control" controlling at least 1.25 inches (1 ¼") of runoff

Best Management Practice Overview

Type of Best Management Practice:

- Rain Garden
- Other Best Management Practice (Please specify, e.g. modular storage, cistern, dry well, green roof):

Date Best Management Practice was Implemented (Month/Year): _____

Runoff Control Calculations (Complete all that apply):

Residential Rain Garden:

To be eligible for this credit, you must keep ¾" of stormwater from running off your parcel's impervious area.

Storage Requirement: The amount of stormwater you must control is [your parcel's impervious area]

_____ sq. ft. * 0.0625 ft. = _____ cu. ft.

Is your rain garden rectangular or non-rectangular? Rectangular Non-rectangular

If rectangular, Rain Garden Length (in feet): _____ ft. Rain Garden Width (in feet): _____ ft.

Rain Garden Area (length x width, if rectangular): _____ sq. ft.

Depth from the surrounding area to the top of your rain garden bed's soil: _____ ft.

Depth of your rain garden bed's loose soil (in feet): _____ ft.

Storage Volume = Surface Storage + Soil Storage = (Area x Depth) + (Area x Soil Depth x 10%)

Storage Volume = (_____ square feet x _____ feet) + (_____ square feet x _____ feet x 10%)

Storage Volume for Your Rain Garden = _____ cubic feet

Storage Requirement for Your Rain Garden = _____ cubic feet (calculated above)

Residential Other Best Management Practice:

To be eligible for this credit, you must keep ¾" of stormwater from running off your parcel's impervious area.

Storage Requirement: The amount of stormwater you must control is [your parcel's impervious area]
_____ sq. ft. * 0.0625 ft. = _____ cu. ft.

How much runoff does your best management practice control? (in cubic feet) _____ cu. ft.

Non-Residential 2019 Standards (Controlling 1" of Runoff):

How much of your parcel's impervious area meets the 2019 Standards of controlling 1" of runoff?
(in square feet): _____ sq. ft.

Parcel Impervious Area = (_____ sq. ft./ 1,650 sq. ft. per ERU), *round up to the nearest whole number*
= _____ Equivalent Residential Units (ERU)

Impervious Area Meeting 2019 Standards = _____ square feet

Impervious Area Not Meeting 2019 Standards = _____ square feet (Parcel Impervious Area –
Impervious Area Meeting 2019 Standards)

Runoff Volume Controlled = Impervious Area Meeting 2019 Standards x 1"

Runoff Volume Controlled = _____ square feet x 1"

Runoff Volume Controlled = _____ cubic feet

Credit on Impervious Area = 60% Credit x (Impervious Area Meeting 2019 Standards / Parcel Impervious Area)

Credit on Impervious Area = 60% x (_____ square feet / _____ square feet)

Credit on Impervious Area = _____%

Reduction on Stormwater Bill = \$5.96 Rate per ERU x Parcel Impervious Area in ERU x Credit on Impervious Area

Reduction on Stormwater Bill = \$5.96 per ERU x _____ ERU x _____%

Reduction on Stormwater Bill = \$_____

Non-Residential Runoff Controls, 2016 Standards (Controlling 3/4" of Runoff):

How much of your parcel's impervious area meets the 2016 Standards of controlling 3/4" of runoff?
(in square feet): _____ sq. ft.

Parcel Impervious Area = (_____ sq. ft./ 1,650 sq. ft. per ERU), *round up to the nearest whole number*
= _____ Equivalent Residential Units (ERU)

Impervious Area Meeting 2016 Standards = _____ square feet
Impervious Area Not Meeting 2016 Standards = _____ square feet (Parcel Impervious Area –
Impervious Area Meeting 2016 Standards)

Runoff Volume Controlled = Impervious Area Meeting 2016 Standards x 3/4"

Runoff Volume Controlled = _____ square feet x 3/4"

Runoff Volume Controlled = _____ cubic feet

Credit on Impervious Area = 45% Credit x (Impervious Area Meeting 2016 Standards / Parcel Impervious Area)

Credit on Impervious Area = 45% x (_____ square feet / _____ square feet)

Credit on Impervious Area = _____%

Reduction on Stormwater Bill = \$5.96 Rate per ERU x Parcel Impervious Area in ERU x Credit on Impervious Area

Reduction on Stormwater Bill = \$5.96 per ERU x _____ ERU x _____%

Reduction on Stormwater Bill = \$_____

Non-Residential, New Stormwater Bill Total:

Original Stormwater Bill= \$5.96 Rate per ERU x Parcel Impervious Area in ERU

Original Stormwater Bill= \$5.96 per ERU x _____ ERU

Original Stormwater Bill = \$_____

Total Reduction on Stormwater Bill = Reduction for 2019 Standards + Reduction for 2016 Standards

Total Reduction on Stormwater Bill = \$_____ + \$_____

Total Reduction on Stormwater Bill = \$_____

New Stormwater Bill = Original Stormwater Bill - Total Reduction on Stormwater Bill

New Stormwater Bill = \$_____ - \$_____

New Stormwater Bill = \$_____

Non-Residential Runoff Controls, Regional Efforts or “Enhanced Volume Control”

Please summarize your plan for Regional Efforts. PWSA staff will contact you to review together.

Supporting Documentation

For Residential Credits:

Rain Gardens: Please submit a site plan or design drawing that shows the dimensions (including a profile and cross section) and location of the rain garden, and the area of the parcel that drains to it. The site plan or design drawing should list the property’s impervious area in square feet, the area that drains to the rain garden in square feet, the elevation or vertical distance of the surrounding area compared to the top of the garden bed in feet, and the depth of the rain garden bed’s loose soil in feet.

Please also include at least two photographs of the rain garden, either as part of the site plan or as separate files.

For Other BMP’s: Please submit a brief description of the best management practice, including a report by a professional engineer as well as as-built plans. Also include a calculation from [Worksheet 5](#) in the Pennsylvania Stormwater Best Management Practices Manual ([Chapter 8, pg. 34](#)), assuming a non-structural volume credit of 0 cubic feet, and a required control volume equivalent to the storage requirement for your best management practice.

For Non-Residential Credits:

Meeting 2019 Standards or 2016 Standards: Please submit Stormwater Plans and as-builts signed and sealed by a professional engineer, showing the change in impervious area and the total volume of runoff managed. A copy of a letter from the City of Pittsburgh that attests that the property’s Stormwater Plan has been found to be adequate should also be submitted, if available. Letters received before 2019 will be proof of meeting the 2016 standards, and letters received after 2019 will be proof of meeting the 2019 standards. These documents will be reviewed by PWSA.