



City of Rockville RainScapes Rebate Program

Application Instructions



Chesapeake Bay Trust | 108 Severn Avenue, Annapolis, MD 21403

(410) 974 - 2941 | www.cbtrust.org

City of Rockville RainScapes Rebate Program

At A Glance

Program Summary:

The City of Rockville RainScapes Rebate Program offers rebate incentives to property owners to install practices that will reduce stormwater runoff, reduce pollution, and improve local stream and river health.

Deadline:

Applications are accepted on a rolling basis.

Eligible Project Types:

Conservation landscaping, rain barrels, cisterns, rain gardens, tree canopy, pavement removal, permeable pavers, and green roofs.

Pre-approval is required for all project types.

Eligible Project Locations:

This program funds projects in the City of Rockville. Montgomery County manages its stormwater program independently of the City of Rockville and therefore properties outside the City of Rockville are not eligible.

Eligible Applicants, Property Types, and Maximum Rebate Amounts:

The applicant must be the property owner. Renters may apply with documented approval from the property owner. Not all Rockville addresses are qualified residents; check to make sure you're a resident by using our address check map:

<https://rockvillemd.maps.arcgis.com/apps/webappviewer/index.html?id=0aa9fe18b6c64b46a61230da64a2b2fd>.

Each of the eligible project types has a maximum rebate amount allowed and criteria that must be met. The total maximum rebate amount for the lifetime of both residential and not-for-profit properties is \$5,000.

Submit Your Application:

Go to <https://cbtrust.org/grants/rockville-rainscapes-rebate/> to submit an online application.

Contact:

Chesapeake Bay Trust RainScapes Coordinator
(410) 974-4941

rainscapesrebate@cbtrust.org



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Introduction

The Chesapeake Bay Trust (the Trust) is proud to partner with the City of Rockville on its RainScapes Rebate Program. Rainfall that lands on conventional lawns, roofs, patios, walkways, and driveways rapidly accumulates into runoff. This runoff collects pollutants like pet waste, fertilizers, pesticides, car fluids, and trash before entering storm drains and being carried to local streams and the Chesapeake Bay. Stormwater runoff not only impacts the health of our local waterways but can also cause drainage issues and flooding. The City of Rockville believes that private property owners can play an important role in reducing pollution and flooding and creating wildlife habitat by installing small-scale stormwater projects, thereby also improving overall quality of life for its communities.

The Trust is a nonprofit, grant-making organization dedicated to improving the bays, streams, rivers, forests, parks, and other natural resources of our local systems, from the Chesapeake to the Coastal Bays to the Youghiogheny River. The Trust, supported in large part by Maryland's Chesapeake Bay License Plate, Plate and partnerships with other regional funders, engages and empowers diverse groups to take actions that enrich natural resources and local communities of the Chesapeake Bay region. Since 1985, the Trust has awarded over \$146 million in grants to municipalities, nonprofit organizations, schools, and public agencies throughout the Chesapeake Bay watershed.

Eligible Applicants, Property Types, and Project Locations

Single-family (including townhomes) homeowners, renters (with property owner approval), and nonprofits, including religious institutions, private schools, homeowners associations (HOA) and condominium associations, can receive up to a lifetime maximum of \$5,000 in rebates for the approved projects described in the Eligible Practices/Project Types and Criteria section below.

Projects **must** be located within the incorporated City of Rockville limits. Verify your residency on this map: <https://rockvillemd.maps.arcgis.com/apps/webappviewer/index.html?id=0aa9fe18b6c64b46a61230da64a2b2fd>. For properties located outside of the incorporated City of Rockville limits, please visit the Montgomery County RainScapes Rewards Rebates at <https://www.montgomerycountymd.gov/water/rainscapes/rebates.html>.

Eligibility criteria:

- Projects must be installed at a private single-family (including townhomes) residence, homeowners' association, condominium association, housing cooperative or other non-profit property located in the City of Rockville. Rental properties are allowed with prior approval from property owner.
- Projects will not qualify for rebates if they are partially or completely finished before approval.
- Projects are not eligible if they are associated with permit approval requirements for new building construction, additions, or renovations.
- Applicants are responsible for obtaining any required HOA approvals, permits or other permissions related to their project.
- All requirements must be met as outlined in the program documents and in the approved application. All decisions are final and are at the sole discretion of the City of Rockville.

Eligible Practices/Project Types and Criteria

Eight types of stormwater practices are eligible for rebates under the City of Rockville RainScapes Rebate Program. These eight practices are defined on the following pages. The eight practices include: conservation

landscaping, rain barrels, cisterns, rain gardens, tree canopy, pavement removal, permeable pavers, and green roofs. Each project must be pre-approved and meet the practice’s criteria and minimum project size requirements (Table 1) to qualify for a rebate. In addition, to learn about each practice to help decide what may work best for you and the steps needed to attain a rebate, applicants should review the fact sheet and guidelines document for each practice which can be found at <https://cbtrust.org/grants/rockville-rainscapes-rebate/>. Knowing about the use of each practice and how to maintain them so they look beautiful and continue to function as designed is important; see Appendix A for details on pre-approval requirements for each project type.

Table 1. Minimum Project Size Requirements

RainScapes Rebate Practice/Project Type	Minimum Project Size for Properties
Rain Barrel	50 gallons
Cistern	250 gallons
Rain Garden	75 square feet
Tree canopy	Meet at least one of the following criteria: #7 pot size, 8 feet tall, 1 inch caliper
Pavement Removal	100 square feet
Permeable Pavers	100 square feet
Green Roof	100 square feet
Conservation Landscaping	250 square feet

Rain Barrels

Rain barrels (Fig. 1 & 2) are containers used to collect a portion of the rainwater that flows from your rooftop and stores it for uses such as watering your lawn and garden. By capturing water from downspouts that would otherwise discharge onto a paved surface, rain barrels can reduce the amount of polluted stormwater runoff reaching local streams. You can build your own rain barrel or purchase a pre-assembled rain barrel and install it yourself. Rain barrels are sold at most major hardware stores, garden centers and online vendors. A range of materials, designs, and colors are available.

For all property types, the rain barrel must capture at least 50 gallons of rainwater. Additional requirements include:

- Inlet connected to a downspout
- Secure lid and screen for safety and mosquito control
- Overflow outlet and hose leading drainage at least 4 feet away from any foundation
- Solid, level support base



Figures 1 & 2. Rain Barrels installed through the RainScapes Rebate Program.

Cisterns

A cistern (Fig. 3) is a sealed tank used to collect rainwater that flows from your rooftop and stores it for non-potable, exterior uses, such as landscape irrigation and car washing. Generally larger than rain barrels, cisterns have capacities ranging from 250 gallons to several thousand gallons and can collect water from several downspouts from a single roof or from multiple roofs.

For all property types, the cistern must capture at least 250 gallons of rainwater. Additional requirements include:

- Required elements:
 - Inlet connected to a downspout
 - Secure lid and/or screen for safety and mosquito control
 - Water spigot at the bottom of the barrel for releasing water
 - Made of hard plastic or wood, no bags
 - Overflow with pipe that releases water on to the ground
 - Clear access for cleaning the inlets when necessary
 - If re-purposing a barrel, it needs to be food grade
- Location requirements:
 - Must be above ground
 - Must be on private property
 - Installed on a solid, level support base
 - Overflow must drain onto a pervious surface (grass, garden, etc.) or back into the downspout
 - Overflow drainage outlet must be directed a minimum of 4 feet away from building's foundation
 - Positive overflow drainage away from foundation
 - Overflow must not change the pre-existing flow path of stormwater
 - After application submittal, you will be contacted for a preliminary inspection to ensure site suitability



Figure 3. A cistern installed through the RainScapes Rebate Program.

Rain Gardens

A rain garden (Fig. 4) is a planted shallow depression that uses water-tolerant native plants and landscaping to treat stormwater flowing from downspouts or hard (impervious) surfaces, such as your driveway, patio, or sidewalk. Rain gardens allow water to slowly soak into the ground, reducing the amount of water that flows directly into nearby storm drains, creeks, or rivers. Rain gardens are an aesthetically attractive, low-tech, and inexpensive way for homeowners, communities, and businesses to help reduce stormwater pollution in local streams and rivers.

For all property types, the rain garden must be at least 75 square feet. Additional requirements include:

- Must be at least 75 square feet
- Location requirements:
 - Must be on private property. No projects are permitted in the public right-of-way (area between sidewalk and street)
 - Downhill from buildings and at least 10ft away from foundations
 - Not over utilities (water, gas, electric)
 - Offset a minimum 36 inches for gas and 18 inches for everything else
 - Overflows onto pervious surface (grass, garden, etc.) for at least 10ft before reaching impervious surface (driveway, sidewalk, etc.)
 - Receives stormwater runoff from an impervious surface
 - Does not back up water onto a neighbor's property
 - Does not redirect existing flow of water to a paved surface or a neighbor's property
 - Soil must pass a percolation test (See "How to Do a Perc Test: <https://www.montgomerycountymd.gov/DEP/Resources/Files/downloads/rainscapes/How-To-Do-a-Perc-Test.pdf>)
 - Percolation rates from 0 - 36 hours require amending the soil with compost to a depth of 12-inches (below the 6-inch ponding depth)
 - Percolation rates over 36 hours indicate an unsuitable location for a rain garden. In this case, a conservation landscape with 3 inches of temporary ponding may be a better option
 - Projects within close proximity of large canopy trees will be approved on a case-by-case basis
 - After application submittal, you will be contacted for a preliminary inspection to ensure site suitability.

- Design and installation requirements:
 - Should be sized to treat a minimum of 1.2 inches during a 24 hour storm event. Treating 2.7 inches over a 24 hour storm event is encouraged. Use the rain garden sizing table in the Rain Garden Project Guidelines Document to size your project
 - Soil must be decompacted at least 18" and amended with 2" of compost.
 - A planting plan and plant list must be submitted and approved
 - Plan must contain a graphic scale and show plant locations
 - List must include plant varieties, quantities and sizes.
 - Use a minimum of 75% native plants (cultivars are accepted). 25% of plants used can be non-native, but they must be non-invasive. Include groundcovers.
 - Use the following plant spacing guide to create full ground coverage within 1-2 years:
 - 12"-18" spacing for perennials
 - 36"-48" spacing for shrubs
 - Plant container size must be a quart or larger. Landscape plugs (2" x 5") may be approved on a case-by-case basis, typically for groundcovers. Seeding is not allowed.
 - Apply 2"-3" of natural, un-dyed mulch to finished garden.
 - Don't use artificial weed fabric (newspapers are OK).
 - Buried downspout extension pipes are discouraged.
 - If necessary, they need to be installed with a downspout overflow (PVC Y Connection).
 - If pop-ups are used, they should follow RainScapes pop-up specifications.
 - Project should be installed in appropriate weather conditions utilizing proper sediment control procedures.
 - Call 1-800-MISS-UTILITY (1-800-257-7777) before you dig!



Figure 4. A rain garden installed through the Montgomery County RainScapes Rebate Program. This project was not funded through this program.

Tree canopy

Planting natives trees (Fig. 5 & 6) is an easy, affordable, and sustainable way to positively affect the environment. Trees reduce stormwater runoff, improve air quality, provide wildlife habitat, and provide shade and energy savings. Large shade trees, such as oaks, cherries, willows, hickories, and walnuts are recommended because they provide the greatest benefits. However, smaller trees may be appropriate in certain locations and also play an important role in wildlife habitat.

For all property types, the following requirements for trees must be met:

- Planted on private property, not within the public right-of-way or easement area and at least 15' away from structures. Call 1-800-MISS-UTILITY (1-800-257-7777) before you dig!
- Trees must be planted after September 15th and before May 30th (fall, winter or spring).
- Trees must be native to Chesapeake Bay watershed and comply with the city's species restriction list (<https://www.rockvillemd.gov/DocumentCenter/View/1321/Approved-Tree-Species-List?bidId=>).
- Trees must meet *at least one* of the following size criteria:
 - In a #7 pot
 - At least 8 feet tall
 - At least 1 inch caliper
- Follow step by step [planting instructions \(https://montgomeryplanning.org/wp-content/uploads/2020/10/Tree-Infographic-PDF.pdf\)](https://montgomeryplanning.org/wp-content/uploads/2020/10/Tree-Infographic-PDF.pdf) from Reforest Montgomery.
- 3" to 4" mulch layer extending at least 2' from trunk, preferably to drip line of branches.
 - *Do not pile mulch on the tree trunk. The top of the rootflare needs to be slightly above ground level (see image).*
- Stake trees for the first six months, then remove.
- Use tree guards or fencing to protect from deer.
- Water thoroughly right after planting. For approximately the first two years after planting, ensure the surrounding soil is moist, but not soggy. Sign up for [Reforest Montgomery Water Alerts \(https://lp.constantcontactpages.com/su/nKsc80B/wateringreminders\)](https://lp.constantcontactpages.com/su/nKsc80B/wateringreminders).



Figures 5 & 6. Native trees planted in the RainScapes Rebate Program.

Pavement Removal

Pavement removal (Fig. 7) can restore the natural processes by allowing rainwater to soak into the ground, replenish groundwater and reduce the amount of stormwater runoff that causes flooding and carries pollutants. This helps reduce pollutants that would otherwise enter streams and rivers with runoff are treated and filtered through the natural processes that occur during infiltration.

For all property types, 100 square feet is the minimum size of pavement that must be removed. Additional requirements include:

- Must be existing impervious surface (walkway, patio, excess driveway etc.)

- Must be on private property. Public sidewalks or other impervious surface found in a right-of-way or easement area cannot be removed
- Does not divert water from the existing flow path or back up water onto a neighbor's property
- Required Design/Installation Elements:
 - Removal of pavement and compacted sub gravel base
 - Soil Improvement
 - Loosen the soil to a depth of 9-12 inches with a tiller, rake, or shovel. If tree roots are present in the project area, loosening soil with a tiller is not recommended
 - Add 2 inches of compost to the soil.
 - Mix compost into the soil using the tiller, rake, or shovel
 - Replacement Option 1: Conservation Landscaping (\$4/sq. ft.)
 - ¾ of the plants must be native plants or cultivars to the Chesapeake Bay watershed
 - Plan must not include any non-native invasive species
 - Mulch layer of 3 to 4 inches to inhibit weed growth, prevent soil loss, and retain moisture. No plastic sheeting (impermeable weed barrier) permitted in converted area
 - Replacement Option 2: Sod (\$3/sq. ft.)
 - Replace with sod only. Seed is not permitted
 - Follow the guidelines for sod installation found at <https://extension.umd.edu/resource/sod>
 - Important Reminders:
 - Do not leave soil uncovered for more than 7 days
 - Water sod immediately after installation and keep moist during the rooting process (2-3 weeks)
 - Do not allow sod to dry out either during storage or after installation
- Call 1-800-MISS-UTILITY (1-800-257-7777) before you dig!



Figure 7. Pavement removal project before and after in the RainScapes Rebate Program.

Permeable Pavers

Permeable pavers (Fig. 8 & 9) refers to a system of interlocking concrete pavers, installed in such a way, that allows water to filter through the gaps between the pavers to the specially prepared gravel layers and infiltrate into the ground (Fig. 10). Conventional driveways or patios made of impermeable asphalt or concrete do not allow water to pass through and direct stormwater toward storm drains, streams, and ponds. In many areas, the amount of stormwater generated from impervious surfaces is so large that it can exceed the capacity of storm drains, resulting in localized flooding. In addition, stormwater runoff contributes to stream pollution and erosion. The replacement of conventional concrete or asphalt with permeable pavers helps to reduce these impacts.

For all property types, 100 square feet is the minimum size of permeable pavers to be installed. Additional requirements include:

- Must be replacing an existing impervious surface (patio, driveway etc.) Increased footprint area is not eligible for rebate
- Must be on private property. Public sidewalks or other impervious surface found in the right-of-way cannot be removed
- Must not be in a right-of-away or easement area
- Does not divert water from the existing flow path or back up water onto a neighbor's property
- Required Design/Installation Elements
 - Installed by a contractor certified by the Interlocking Concrete Pavement Institute (ICPI) and certification in Permeable Interlocking Concrete Pavement (PICP) or an experienced contractor who has submitted a portfolio of permeable paver projects
 - Meets all guidelines found in the City of Rockville Permeable Pavement Design Guide (<https://www.rockvillemd.gov/DocumentCenter/View/33475/Permeable-Pavement-Design-Guide>)
 - Passes a percolation test. (See How To Do a Perc Test: <https://www.montgomerycountymd.gov/DEP/Resources/Files/downloads/rainscapes/How-To-Do-a-Perc-Test.pdf>). Percolation rates from 0-36 hours are ideal. Percolation rates over 36 hours indicate poor draining soils and require an underdrain.
 - A downspout filter must be used if the downspout is connecting into the pavement.
- If no sidewalk is present in the project area, a right-of-way permit is required. City staff will help identify the distance from the driveway apron that permeable pavers may
- Call 1-800-MISS-UTILITY (1-800-257-7777) before you dig!



Figures 8 & 9. Permeable Pavers installed through the RainScapes Rebate Program.

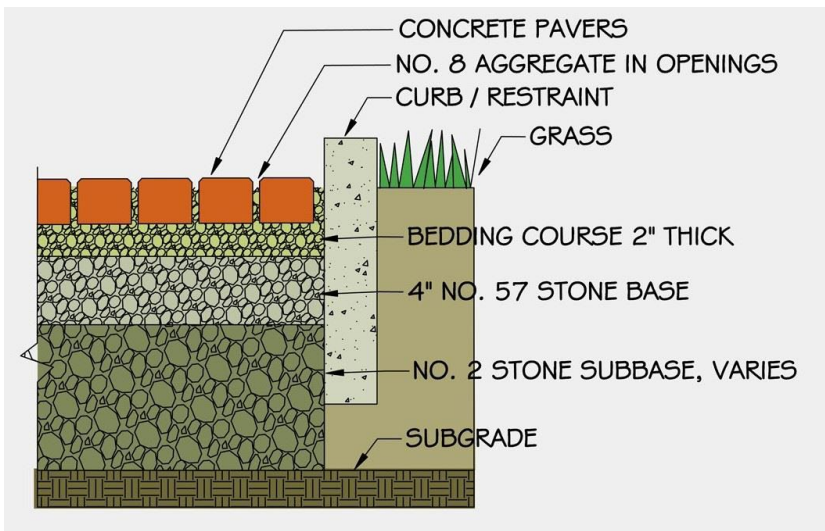


Figure 10. Cross-section of a typical residential permeable paver driveway or patio. Design may vary depending on site.

Conservation Landscaping

Conservation landscaping (Fig. 11 & 12) is a low-cost, sustainable alternative to traditional landscaping that replaces lawns, bare soil or non-native invasive plants with plants native to the Chesapeake Bay region. Native plants have deeper root systems that absorb more stormwater, reduce erosion, increase infiltration, and are more drought resistant than turf grass or ornamental species and provide beneficial habitat for pollinators like butterflies and honey bees.

For all property types, 250 square feet is the minimum size for conservation landscaping. Additional requirements include:

- Project area must not be in a right-of-way or easement area. Call 1-800-MISS-UTILITY (1-800-257-7777) before you dig!
- $\frac{3}{4}$ of the plants must be native plants or cultivars to the Chesapeake Bay watershed.
- Plan must not include any non-native invasive species.

- Mulch layer of 3 to 4 inches to inhibit weed growth, prevent soil loss, and retain moisture. No plastic sheeting (impermeable weed barrier) will be permitted.
- Soil Improvement Guidelines
 - Loosen the soil to a depth of 9-12 inches with a tiller, rake, or shovel.
 - If tree roots are present in the project area, loosening soil with a tiller is not recommended as this may damage roots.
 - Add 2 inches of compost to the soil.
 - Mix compost into the soil using the tiller, rake, or shovel.



Figures 11 & 12. Conservation landscaping completed in the RainScapes Rebate Program.

Green Roof

A green roof (Fig. 13 & 14) is a low-maintenance, vegetated roof system that stores rainwater in a lightweight, engineered soil medium. The stored water either evaporates from the roof top or is taken up by plants. As a result, compared to a conventional rooftop of the same area, much less water runs off of a green roof.

For all property types, 100 square feet is the minimum size for green roofs. Additional requirements include:

- Location requirements:
 - On private property
 - On a structurally sound roof that is certified as safe by a structural engineer
 - On an existing roof
- Design and installation requirements:
 - Planting plan with graphic scale must be submitted and approved
 - 4" depth pre-approved planting media not to exceed 28 lbs. per square foot when saturated, or approved roof load per structural engineer's report
 - Rooftop is adequately waterproofed before green roof installation
 - Installer must have previous experience installing green roofs and be approved by RainScapes staff
 - Minimum 2-year workmanship warranty from the installer
 - Green roof components have a minimum 5-year manufacturer's warranty
 - Pass preliminary inspection for site suitability



Figures 13 & 14. Example green roof projects installed through the Montgomery County RainScapes Rebate Program. These projects were not funded through this program.

Maintenance Information

For information about maintenance of your RainScapes Rebate practices, please visit the link corresponding to your project type:

Conservation Landscaping Manual and Maintenance:

<https://www.montgomerycountymd.gov/DEP/Resources/Files/PostersPamphlets/Conservation-Landscaping-Techniques.pdf>

Green Roof Manual and Maintenance:

<https://www.montgomerycountymd.gov/DEP/Resources/Files/downloads/rainscapes/fact-sheets/greenroofs.pdf>

Pavement Removal Manual and Maintenance:

<https://www.montgomerycountymd.gov/DEP/Resources/Files/downloads/rainscapes/fact-sheets/pavementremoval.pdf>

Permeable Pavers Manual and Maintenance:

<https://www.montgomerycountymd.gov/DEP/Resources/Files/downloads/rainscapes/fact-sheets/permpavers.pdf>

Rain Barrel and Cistern Manual and Maintenance:

<https://www.montgomerycountymd.gov/DEP/Resources/Files/downloads/rainscapes/fact-sheets/rainbarrelsCisterns.pdf>

Rain Garden Manual and Maintenance:

<https://www.montgomerycountymd.gov/DEP/Resources/Files/downloads/rainscapes/fact-sheets/rain-gardens.pdf>

Rebate Allowable Costs and Maximum Rebate Amounts

Rebate Allowable Costs

Each of the eight practices supported by the City of Rockville RainScapes Rebate Program has its own rebate allowance (Table 2). An applicant may complete multiple projects until the total maximum rebate amount for the lifetime of the property (\$5,000) is met.

The rebate amount will be dependent upon final project size and receipts/invoices for costs associated with the project. The rebate amount will be the maximum rebate allowed or the actual costs, whichever is lower. **A rebate request cannot exceed the cost of the project. Sales tax will be deducted from all receipts.**

Only costs associated with the stormwater functions of a project are eligible for reimbursement. Related structural features of a project that do not directly play a role in the treatment of stormwater are not eligible for a rebate (e.g., benches, decorative items such as boulders, walkways, bridges, and other similar items that do not support the stormwater function of the project). Itemized, detailed receipts and invoices must be submitted to the Trust upon the completion of the project. Receipts should only include costs associated with the project or be clearly marked to indicate costs associated with the project. **For property owners that implement the project on their own, please contact the Trust to confirm allowable and unallowable costs prior to purchasing.**

Applicants are not eligible for a rebate under this program if the project is part of the permit approval requirements for new building construction or renovations or if the property is located within a municipality that has a similar rebate program for stormwater management projects.

Maximum Rebate Amounts per Practice

Residential or Not-for-profit Organization Property Owners

Total Maximum Rebate Amount for the Property: Properties are eligible to receive a lifetime maximum rebate amount of up to \$5,000 for each property address.

Maximum Request Amount for Practices Installed on Property: See Table 2 below for maximum rebate amounts per project type. In addition, some of the eight RainScapes Rebate practices have a minimum project size requirement. Refer to the “Eligible Practices/Project Types and Criteria” section above for details. An applicant may complete multiple projects until the total maximum rebate amount for the lifetime of the property is met.

Table 2. Maximum Rebate Amounts per Project Type

City of Rockville RainScapes Rebate Practice/Project Type	Maximum Rebate Amount per Project Type
Rain Barrel	\$1 per gallon stored
Cistern	\$1 per gallon stored
Rain Garden	\$10 per square foot
Tree Canopy	\$150 per tree
Pavement Removal	\$6/square foot if replacing with conservation landscaping or \$3/square foot if replacing with sod
Permeable Pavers	\$14/square foot
Green Roof	\$9 per square foot
Conservation Landscaping	\$6/square foot with soil improvement or \$5/square foot without soil improvement

Timeline

Projects must be completed within 12 months from the date that the application was submitted. Requests to extend the project completion period are often allowed and will be reviewed on a case-by-case basis.

Deadline

Applications for the City of Rockville RainScapes Rebate Program are accepted on an on-going basis (also called a “rolling program”). Funds are available on a first come, first served basis until funds are fully expended for the given fiscal year. Check our website at <https://cbtrust.org/grants/rockville-rainscapes-rebate/> for the most up to date information about the status of this rolling program.

Application Process

1. Verify Residency:

Not all Rockville addresses are qualified residents. Check to make sure you're a resident by using our address check map:

<https://rockvillemd.maps.arcgis.com/apps/webappviewer/index.html?id=0aa9fe18b6c64b46a61230da64a2b2fd>.

2. Review Project Guidelines:

Review the Application Instructions and Design Guidelines for the project type you are planning to install. Projects must meet these criteria to receive a rebate. These guidelines are included in the Project Guidelines section.

3. Fill Out and Submit an Application:

Please review the Application Submission Instructions Section below.

Contact

Contact the Chesapeake Bay Trust's RainScapes Rebate Coordinator at (410) 974-2941 or rockvillerebate@cbtrust.org.

Application Submission Instructions

Online Application

The Trust uses an online system for the application process and project management. Go to <https://cbtrust.org/grants/rockville-rainscapes-rebate/> and click on "Get Started" to begin a new application. This will open a new window asking you to log in or create an account on our online system. If you have applied to the Chesapeake Bay Trust in the past, please use your existing username and password (if you have forgotten your password, click on 'forgot password' to reset your password). If you have not applied to the Chesapeake Bay Trust before, click on "New Applicant" to set up an account.

At the start of the online application form, you will be asked to complete an eligibility review which is meant to assist you in determining if your project meets the requirements of this program. You will then be asked to provide the following information. Complete the application to the best of your ability.

1. Applicant and Property Information Tab
 - Provide the property owner's name, mailing address, phone, and email address. The applicant must be the property owner **or** must upload a letter of approval from the property owner.
 - Provide the property information including the property tax account number, address, and type. If the property type is not residential, provide the organization or business name and the tax ID number.
2. Project Information Tab
 - Provide the RainScapes Rebate practice(s)/project type(s), project goal(s), project start and end dates, estimated rebate amount requested, and contractor company, if applicable.
3. Supporting Documents Tab
 - Upload a signed copy of the Property Owner Agreement form. This form can be downloaded from our website at <https://cbtrust.org/grants/rockville-rainscapes-rebate/>.
 - Upload photos of the site prior to implementation of the project.
 - Upload supporting documents as detailed in each project specific tab.

For the remainder of the application, complete only the sections that apply to your project.

4. Rain Barrel/Cistern Tab
 - Provide the number of rain barrels/cisterns, size (gallons) of each rain barrel/cistern, and total number of gallons for all rain barrels/cisterns you intend to install.
5. Rain Garden/Conservation Landscaping Tab
 - Provide the dimensions of the proposed practice and other information as applicable.
6. Tree Canopy Tab
 - Provide the number of trees and species names, and proposed sizes for the trees you intend to plant.

7. Pavement Removal/Permeable Pavers Tab

- Provide the total area (square feet) of pavement you intend to remove and indicate with what you intend to replace the pavement.
- Provide the total area (square feet) of permeable pavers you intend to install. Indicate if the system will include stormwater storage and if so, how the system will discharge stored stormwater (e.g., discharge to open area, infiltration, underdrain, tie into public storm drain system).

8. Green Roof Tab

- Provide the planting depth (inches) and the size (cubic feet) (planting depth multiplied by area of roof divided by 12) of the green roof you intend to install.
- Provide the name of the company that will install the green roof and the type of green roof system you intend to install (integral, modular, plug, other)

Note: All green roof projects will require a stamped structural analysis of the roof system from an engineer. You will also need to obtain a permit from the City of Rockville Permits and Inspections Division. Visit their website at <https://www.rockvillemd.gov/165/Permits-Inspections>.

Paper Application

To apply via paper application, download the application form at <https://cbtrust.org/rockville-rainscapes-rebate/> or contact us to get a copy mailed to you. Completed paper application forms must contain the original signatures of the applicant and should be mailed to the following address:

City of Rockville RainScapes Rebate Program
Chesapeake Bay Trust
108 Severn Avenue
Annapolis, MD 21403

Appendix A: Required Pre-Approval Documents

Each eligible project must be pre-approved by the Rockville RainScapes Rebate team prior to installation. This appendix details the documents and information typically required as part of the pre-approval process for each project type. Pre-approval is obtained upon the review and approval of the documents and project information by the program team. Please note that each project and project site is unique and therefore additional information and/or clarification may be necessary on a case-by-case basis.

Project Type	Required Pre-approval Documents
Rain Barrel	<ul style="list-style-type: none"> Photos of locations barrels will be installed.
Cistern	<ul style="list-style-type: none"> Photos of locations cisterns will be installed. Location plan (with graphic scale); indicate foundation area and plan (materials, thickness, width, drainage, etc. Plan for winter drawdown/emptying Safe overflow plan and mosquito management plan
Rain Garden	<ul style="list-style-type: none"> Photos of location(s) rain garden(s) will be installed. Planting plan (with graphic scale) showing plant quantities and locations. Documentation of a percolation test, using this template: https://www.montgomerycountymd.gov/water/Resources/Files/rainscapes/How-to-do-a-Perc-Test.pdf.
Conservation Landscaping	<ul style="list-style-type: none"> Photos of the project site. A plant list that includes plant species, sizes, and quantities. A diagram of the planting area showing plant spacing and density.
Tree Canopy	<ul style="list-style-type: none"> Photos of location the tree(s) will be planted. A plant list that includes plant species, sizes, and quantities. Diagram showing where the tree(s) will be planted and distance from structures, street, sidewalk, etc.
Pavement Removal	<ul style="list-style-type: none"> Photos of the project site. A plant list that includes plant species, sizes, and quantities. A diagram of the planting area showing plant spacing and density.
Permeable Pavers	<ul style="list-style-type: none"> Photos of project site. Proof of contractor PICP (Permeable Interlocking Concrete Pavers) training course through Interlocking Concrete Paver Institute (ICPI) or a contractor portfolio showing at least 5 permeable paver projects. Project proposal and/or a letter from your contractor stating that the project will be installed according to the design guidelines referenced above and ICPI standards. Documentation of a percolation test, using this template: https://www.montgomerycountymd.gov/water/Resources/Files/rainscapes/How-to-do-a-Perc-Test.pdf.
Green Roof	<ul style="list-style-type: none"> Structural analysis report from a licensed structural engineer which indicates that the proposed roof area can carry the load of the proposed green roof retrofit. Planting plan with graphic scale showing plant quantities and locations.
Additional Requirements	
<ul style="list-style-type: none"> Signed and completed Property Owner Agreement. If applying as a renter, you will need to upload a project approval letter from the property owner. If applying as an HOA, condominium association, or non-profit, you will need to upload a project approval letter from your organization's board. 	