Pavement Removal Rebate Instructions and Design Guidelines
Rockville RainScapes Rebate Program

The City of Rockville offers a rebate for the removal of pavement (concrete, asphalt etc.) in the amount of $6 per square foot for when replaced with conservation landscaping (native plants) or $3 per square foot when replaced with turf (sod). Minimum area required is 100 square feet. The rebate amount cannot exceed documented costs. Eligible properties can receive a lifetime total of $5,000 in RainScapes rebates. You must apply prior to installation and retain and submit itemized receipts and/or final invoices for all project costs.

Eligibility

✓ Projects must be installed at a private single-family residence, homeowners’ association, condominium association, housing cooperative or other non-profit property located in the City of Rockville.
✓ 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 this document and in the approved application. All decisions are final and are at the sole discretion of the City of Rockville.

Application Process and Requirements

1. **Review requirements and submit your application.**
   Review all requirements and Design Guidelines below. Then, complete the online application found at [https://cbtrust.org/grants/rockville-rainscapes-rebate/](https://cbtrust.org/grants/rockville-rainscapes-rebate/). Have photos of the project area(s), approval letters, and other documentation ready to upload. Please allow at least 14 business days for application processing.

2. **Receive application approval and sign Property Owner Agreement.**
   Wait to receive approval from the RainScapes Coordinator before purchasing or installing the project. After application approval, a Property Owner Agreement will be sent to you for signature.

3. **Begin and complete your project.**
   Projects must be completed within 12 months of approval. Make sure the project meets the Design Guidelines and that all HOA approvals, permits, or other permissions are obtained. You must retain and submit itemized receipts and/or final paid invoices (showing a zero balance) for all project costs.

4. **Final inspection/approval.**
   Once the project is complete, upload all related receipts, final invoices, and photos of the completed project to [https://www.grantrequest.com/Login.aspx?ReturnUrl=%2faccountmanager.aspx%3fSA%3dAM%26sid%3d1520&SA=AM&sid=1520](https://www.grantrequest.com/Login.aspx?ReturnUrl=%2faccountmanager.aspx%3fSA%3dAM%26sid%3d1520&SA=AM&sid=1520). A site visit may be scheduled within 14 business days. At the final inspection, installation of the project will be verified, and the project area will be photographed.

5. **Receive reimbursement check.**
   If all requirements are met, the rebate will be approved, and a check will be issued by the Chesapeake Bay Trust within four to six weeks.
Pavement Removal Design Guidelines
Issue Date 6/2022

** These guidelines and criteria will be periodically updated to ensure currency with the latest technical information and best practices – please verify that you have the latest version. **

Written approval from the RainScapes Coordinator is required before you begin installation or construction. Projects installed before approval will not qualify for rebates.

Pavement Removal Requirements
- 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.
- Minimum size: 100 square feet.

Required Design/Installation Elements
- Removal of pavement and compacted sub gravel base
- Soil Improvement
  1. 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.
  2. Add 2 inches of compost to the soil.
  3. 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!

Documentation Requirements
To complete the application, you will need the following documents read to upload:
- A plant list that includes plant species, sizes, and quantities.
- A diagram of the planting area showing plant spacing and density.
- Photos of the project site (up to 5).
- If applying as an HOA, condominium association, or non-profit, you will need to upload a project approval letter from your organization’s board.
- If applying as a renter, you will need to upload a project approval letter from the property owner.
Pavement Removal, Conservation Landscaping and Sod Resources

- Pavement Removal Manual (Montgomery County)
- How to Depave (Depave.org)
- Sod Installation and Tips (UMD Extension)
- Conservation Landscape Design Manual (Montgomery County)
- Landscaping with Native Plants (Maryland Native Plant Society)
- Deer Resistant Native Plants (UMD Extension)
- RainScapes Landscape Professionals List (Montgomery County)
- Chesapeake Bay Landscape Professionals List