



*Prince George's County*

# 7<sup>th</sup> GREEN SUMMIT

annual

DEPARTMENT OF THE ENVIRONMENT

2021

C L E A N   W A T E R W A Y S



# STORMWATER MANAGEMENT CLEAN WATERWAYS PROGRAMS

The Chesapeake Bay Trust is proud to partner with Prince George's County on its Rain Check Rebate Program. The Prince George's County Rain Check Rebate Program offers rebate incentives to homeowners, businesses, and others to install practices that will improve stormwater runoff quality, reduce pollution, and improve local stream and river health.





# STORMWATER MANAGEMENT CLEAN WATERWAYS PROGRAMS

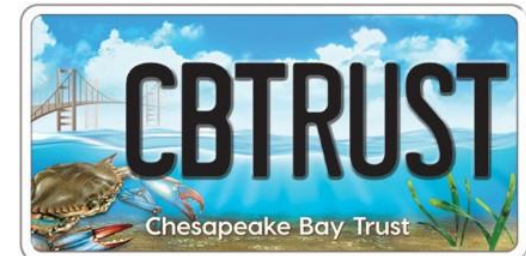
View the upcoming presentation in video below.



[youtu.be/foXbIfqHDAY](https://youtu.be/foXbIfqHDAY)

# PRINCE GEORGE'S COUNTY STORMWATER STEWARDSHIP GRANT PROGRAM & RAIN CHECK REBATE PROGRAM

**OCTOBER 4 - 8, 2021**



Chesapeake Bay Trust, Sadie Drescher, Director, Restoration Programs



# AGENDA

---

- Stormwater Stewardship Grant Program Overview
- Rain Check Rebate Program Overview

**Q:** What will I get out of this session?

**A:** Build on ideas for your projects and know what resources are available to do it!

# PRINCE GEORGE'S COUNTY STORMWATER STEWARDSHIP GRANT PROGRAM

ALL FUNDS FROM THE PRINCE GEORGE'S COUNTY DEPARTMENT OF THE ENVIRONMENT



Sadie Drescher, Director of Restoration Programs

[sdrescher@cbtrust.org](mailto:sdrescher@cbtrust.org), 410-974-2941 xt 105

# Grant Program Website



## Prince George's County Stormwater Stewardship Grant Program



The Prince George's County Government and the Chesapeake Bay Trust announce the eighth year of our partnership to support projects throughout Prince George's County that aid neighborhoods while treating and controlling stormwater. The goal of this program is to improve neighborhoods, improve water quality in the County's waterways, and engage County residents in stormwater issues.



### Program Status: **OPEN**

To view the RFP, [click here](#).

Deadline was: November 18, 2021, at 4pm EDT

### Start a New Application

Get started with a new application.

[Get Started](#)

### Manage an Existing Grant

Manage an existing grant or continue an application

[Manage Grants](#)

### Questions & Technical Support

Sadie Drescher

<https://cbtrust.org/grants/prince-georges-stormwater-stewardship-2/>

# Let's think through project ideas together



- ❑ What do you want to do in your neighborhood?
- ❑ What water issues have you seen?
- ❑ What project ideas do you have?
- ❑ What have others done that might be easy to do for you?
- ❑ See the Request for Proposals (RFP) Appendix A for the basics of how to develop a project idea and submit the grant application [https://cbtrust.org/wp-content/uploads/Prince-Georges-Stormwater-Stewardship-Grant-Program-RFP\\_FY22\\_final-081721.pdf](https://cbtrust.org/wp-content/uploads/Prince-Georges-Stormwater-Stewardship-Grant-Program-RFP_FY22_final-081721.pdf)

# TRACK 1: WATER QUALITY PROJECTS

---

- Requests between \$50,000 to \$150,000 for
  - Bioretention cells, bioswales, rain gardens, and other Environmental Sensitive Design (ESD) stormwater techniques
  - Streamside forest buffers
  - Stormwater wetland creation and enhancement
  - Outfall repair and retrofit



# TRACK 2: TREE PLANTING PROJECTS

---

- Requests between \$50,000 to ~\$150,000 for
  - Tree plantings on residential property
  - Identifying additional tree planting sites to add o where existing County programs can plant trees
  - Bonus points for projects in target areas where tr canopy is low (map in RFP)

## Compliment existing DoE programs:

Always consider adding an element to your proposal to identify sites such property or schools that would be eligible for several of the County's othe planting programs such as [Tree ReLeaf](#), [Arbor Day Every Day](#), and [Rain Ch](#). More information about these programs and the property types that wou supported can be found on the [Community Outreach Promoting Empowe Section's webpage that focuses on tree benefits and resources at](#) <http://www.princegeorgescountymd.gov/512/Plant-Trees>.



# TRACK 3: CITIZEN AWARENESS PROJECTS

---

- Requests between \$5,000 to \$30,000 for projects that engage citizens in cleaning up and preserving the County's natural resources.
- What does your neighborhood, group, etc. want to see happen? What would move them toward some environmental goals that mesh with DoE?
  - The best ideas for projects are from the community and for the community
  - You know best what messaging or what effort is needed
- Citizen awareness and engagement projects include activities designed to educate community members, transform community members to future volunteers that engage in stewardship activities on their own



# Project Idea – Stormwater Practice



*Before*



*After*

•**Project Title:** RainWorks – Quincy and Moss Run Watersheds  
**Award Amount:** \$114, 227

In 2015, Friends of Lower Beaverdam Creek received a grant award to implement five stormwater retrofit projects at one commercial and four residential properties in the Town's of Bladensburg and Cheverly. This project was highlighted in the Prince George's County Newsletter, [here](#).



# PROJECT IDEAS FROM PAST AWARDS



Suitland Civic Association



ICPRB's Score Four: Students, Schools, Streams and the Bay program



[Scoop that Poop: see the educational pet waste video](#)

See past awards at

<https://cbtrust.org/grants/prince-georges-stormwater-stewardship-2/projects/>



# Project Ideas from Past Awards



EcoLatinos, Inc.



Parkdale High School



Interfaith Partners for the Chesapeake

Neighborhood Design Center



See past awards at <https://cbtrust.org/grants/prince-georges-stormwater-stewardship-2/projects/>

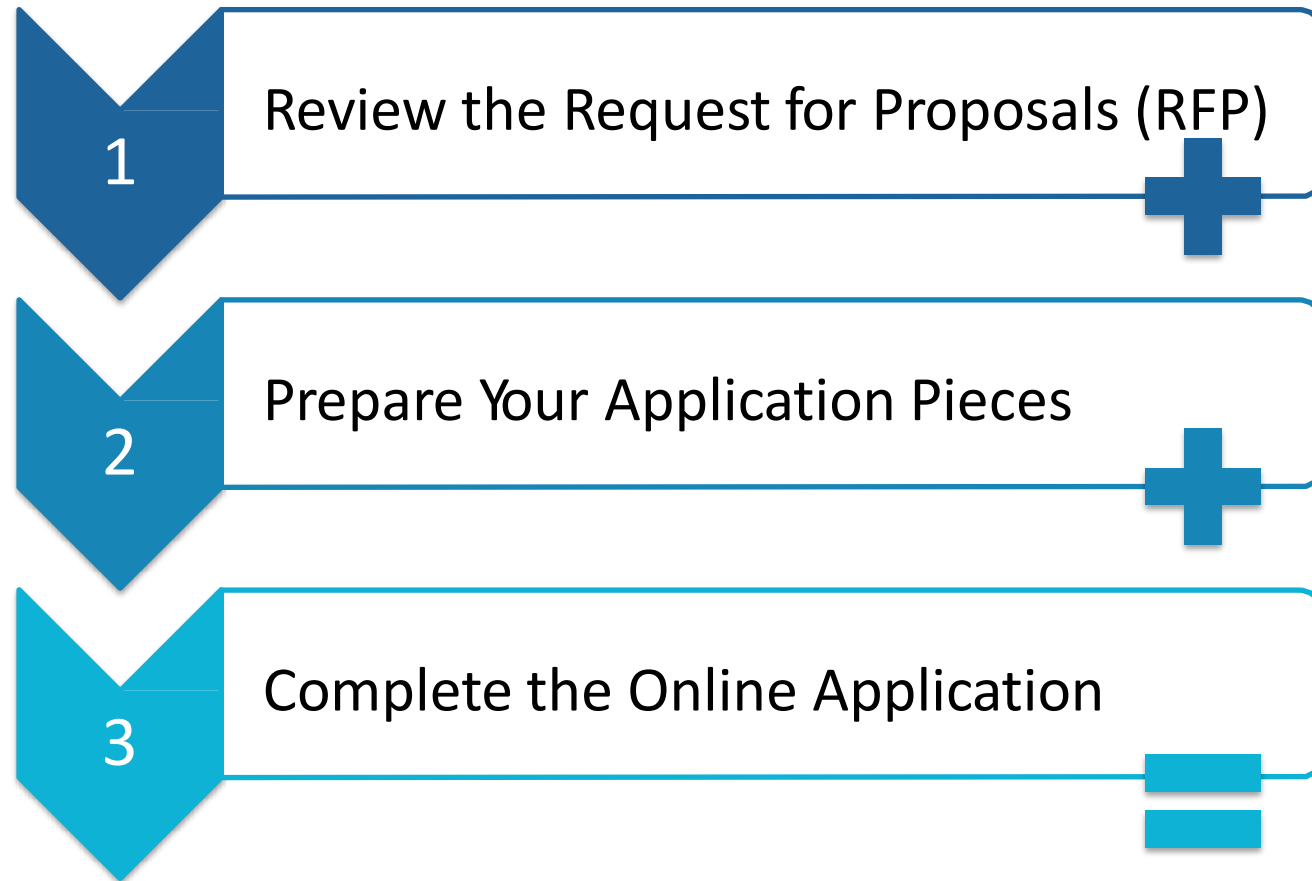
# Stormwater Stewardship Grant Program

## □ Who can apply:

- Municipalities
- Non-profit organizations
- Watershed organizations
- Education institutions
- Community associations
- Faith-based organizations
- Civic groups, and more.



# Grant Application Process, Steps to Apply



# Rain Check Rebate Program Overview

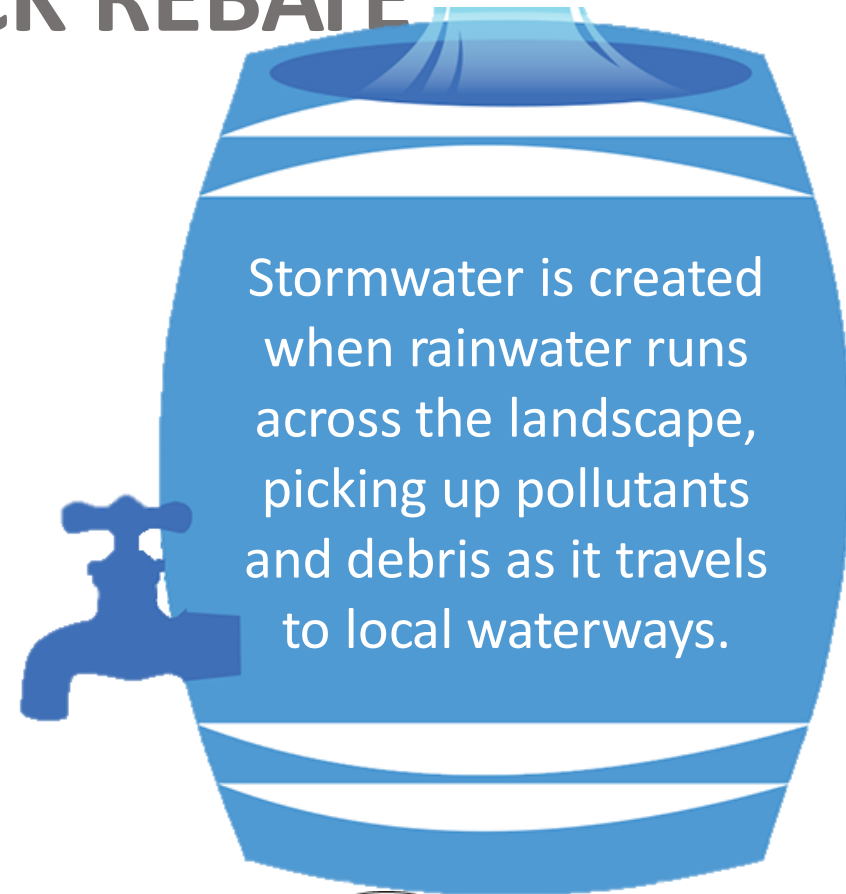


# RAIN CHECK REBATE

Provides property owners **rebates** (refund after purchase, installation, and approval) for installing stormwater management practices.



Visit the [Rain Check Rebate](#) page for more information.



Stormwater is created when rainwater runs across the landscape, picking up pollutants and debris as it travels to local waterways.



# ELIGIBLE APPLICANTS

The applicant **must** be the property owner or a nonprofit organization with an agreement to complete a project on public property.

- Residential property owners
  - Individual residences
  - Individual members of a housing cooperative
- Commercial, Industrial, and Institutional property owners
  - Multi-family dwellings
  - Homeowner associations
  - Condominium associations
  - Civic associations
  - Nonprofit organizations
  - Businesses
- Nonprofit organizations installing a project on public property





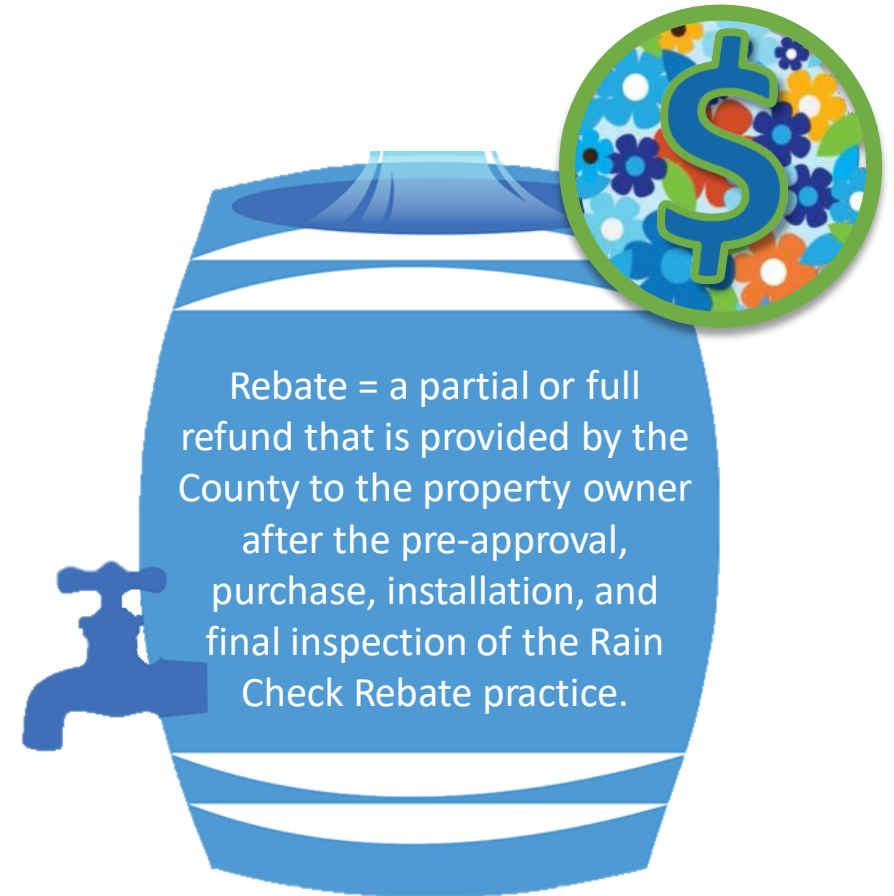
## ELIGIBLE PROJECTS

- Prince George's County (excludes City of Bowie; excludes Town of Cheverly, Town of University Park, and City of College Park for tree plantings)
- Rain Check Rebate practice that follows the program guidelines and criteria
- Completed within 12 months of application submission
- Not required under an existing permit/regulatory requirement



# MAXIMUM REBATE AMOUNTS

- Up to **\$4,000** for residential properties
- Up to **\$20,000** for commercial, industrial, and institutional properties
- Up to **\$20,000** for nonprofit organizations installing a project on public property
- An applicant may complete multiple projects until the total maximum rebate amount is met
- The final rebate amount is dependent upon final project size(s) and costs supported by receipts/invoices.



Rebate = a partial or full refund that is provided by the County to the property owner after the pre-approval, purchase, installation, and final inspection of the Rain Check Rebate practice.

# ELIGIBLE RAIN CHECK REBATE PRACTICES



Rain  
Barrel



Cistern



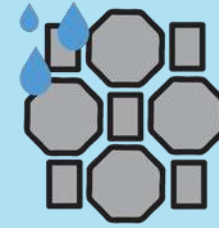
Rain  
Garden



Urban Tree  
Canopy



Pavement  
Removal



Permeable  
Pavement



Green  
Roof

Additional information can be found at

<https://cbtrust.org/prince-georges-county-rain-check-rebate/>

# RAIN BARRELS

- A rain barrel is a container used to collect and temporarily store rainwater that flows from the rooftop.
- Collected water can be reused for non-potable purposes such as watering the lawn.

**Rebate Allowance:** \$2/gallon stored

**Requirements:**

- For residential properties: must be at least 50 gallons
- For all other property types: must be at least 100 gallons





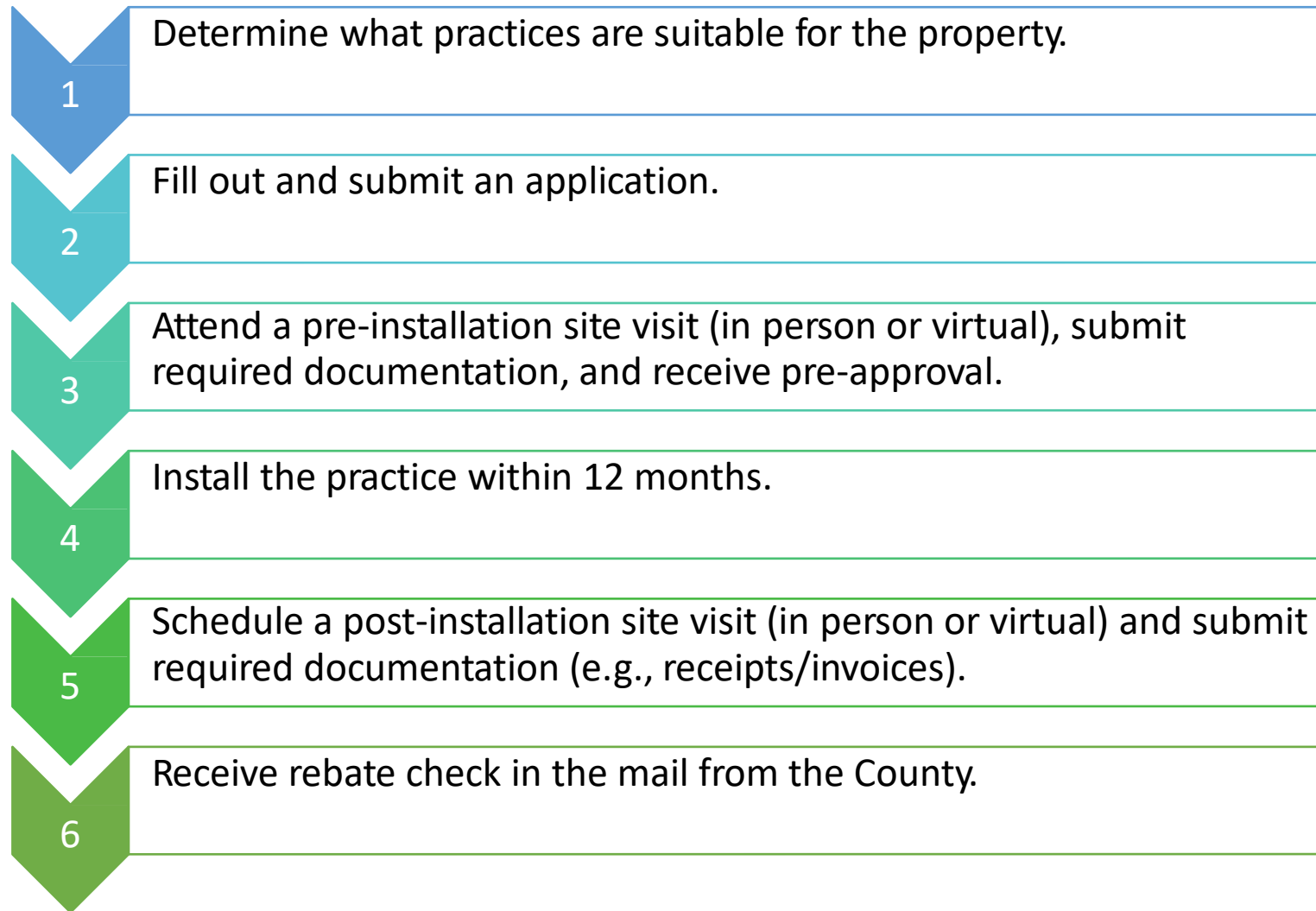
# URBAN TREE CANOPY

- Trees catch falling rain, filter out pollutants, and absorb stormwater runoff.
- Trees also clean polluted air and provide habitat and food to birds and other pollinators.

**Rebate Allowance:** \$150/tree

**Requirements:** Must be a native species, at least 5 feet tall when planted, and planted between October and May

# RAIN CHECK REBATE PROCESS





# RESOURCES AND CONTACT INFO



- **Rain Check Rebate Website**

<https://cbtrust.org/prince-georges-county-rain-check-rebate/>

- Photos, fact sheets, guidelines, and maintenance information for the practices
- List of contractors that have completed a County-sponsored training course
- Application instructions and online application
- Frequently Asked Questions



**STORMWATER**DIVISION

# RESOURCES + WHO TO CONTACT

[www.CBTrust.org](http://www.CBTrust.org)

- Fact sheets, guidelines
  - Online application
  - Request for Proposals
- Stormwater Stewardship Grant Program Contacts
  - Sadie Drescher, [sdrescher@cbtrust.org](mailto:sdrescher@cbtrust.org) (410) 974-2941, ext. 105
  - Nguyen Le, [nle@cbtrust.org](mailto:nle@cbtrust.org), (410) 974-2941, ext. 112
  - Rain Check Rebate Contacts
  - Nguyen Le and Kathy Somoza, [rebate@cbtrust.org](mailto:rebate@cbtrust.org), (410) 974-2941, ext. 112 (Nguyen) and ext. 210 (Kathy)

## Stay Up-to-Date!

[Read the latest issues of the \*\*Prince George's County newsletter\*\* and sign up to receive future newsletters!](#)

