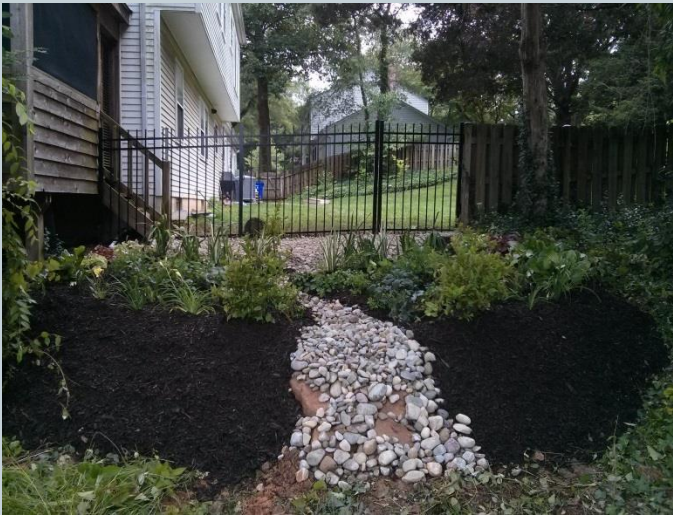


Financial incentives for water-friendly landscaping



**GET MONEY BACK FOR DOING THE RIGHT
THING**





Benefits of water-friendly landscaping

- Attract local wildlife
- Helps solve drainage and erosion problems
- Protect local water quality
- Beautiful conversation pieces
- Don't have to mow!



Financial Incentives-Reimbursement and Credit



- Reimbursements-typically 50% of the cost incurred up to a cap.
- Credit toward annual Watershed Protection Fee

Clean  Scares:

*Keep the rain,
not the runoff!*

What is eligible?



CleanScape Eligible Practices

Creditable & Reimbursable

Rain Garden



Permeable Pavers



Pavement Removal



Rain Barrels/Cistern



Green Roof



Dry Well



Reimbursable

Tree Canopy



Conservation Landscape



Financial incentives-Rain Gardens



- Reimbursement: 50% of cost incurred up to \$1,200
- Credit annual credit applied to Watershed Protection Fee

Clean  Scares:



*Keep the rain,
not the runoff!*

The minimum specifications



- Dependent on lot size
 - Townhouse/condo: treat 250 square feet impervious
 - Single family home on less than 1/4 acre: treat 500 square feet impervious
 - Single family home on 1/4 acre or more: treat 1000 square feet impervious
- Minimum practice sizes and capacities
 - E.g. surface area, gallons stored, etc.

Clean  **Scapes:**

*Keep the rain,
not the runoff!*

Residential Best Management Practice (BMP)
Incentive Program Criteria:

The Minimum Specifications: Rain Gardens

Best Management Practice (BMP)	Lot size/type	Drainage Area (ft ²)	Capacity (ft ³)	Other Conditions	Eligible for Credit and Reimbursement	Reimbursement Cap
Rain Garden	Condominium or Townhouse	250	14.84	Rain garden must not contain design flaws, fail to treat water quality, or create drainage problems	Y	\$1,200
Rain Garden	Single Family Home on 1/4 acre or Less	500	29.96	Rain garden must not contain design flaws, fail to treat water quality, or create drainage problems	Y	\$1,200
Rain Garden	Single Family Home on Greater than 1/4 Acre	1000	59.37	Rain garden must not contain design flaws, fail to treat water quality, or create drainage problems	Y	\$1,200

http://www.cleanwaterhoward.com/sites/default/files/uploads/bmp_financial_incentive_criteria_o.pdf

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CleanScapes:

*Keep the rain,
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Residential Best Management Practice (BMP)
Incentive Program Criteria:

The Minimum Specifications: Rain Gardens



- Treat 500 square feet impervious surface
 - Roof top, driveway, sidewalk, etc. within your property bounds
 - ✦ Directed to rain garden
 - ✦ Rain garden must be able to drain within 1-2 days
- Capacity: 29.96 cubic feet
 - Must be able to hold this amount of runoff in ponding area
 - Rain garden surface area * Rain garden ponding depth = ponding capacity

What does this mean?

Impervious drainage area



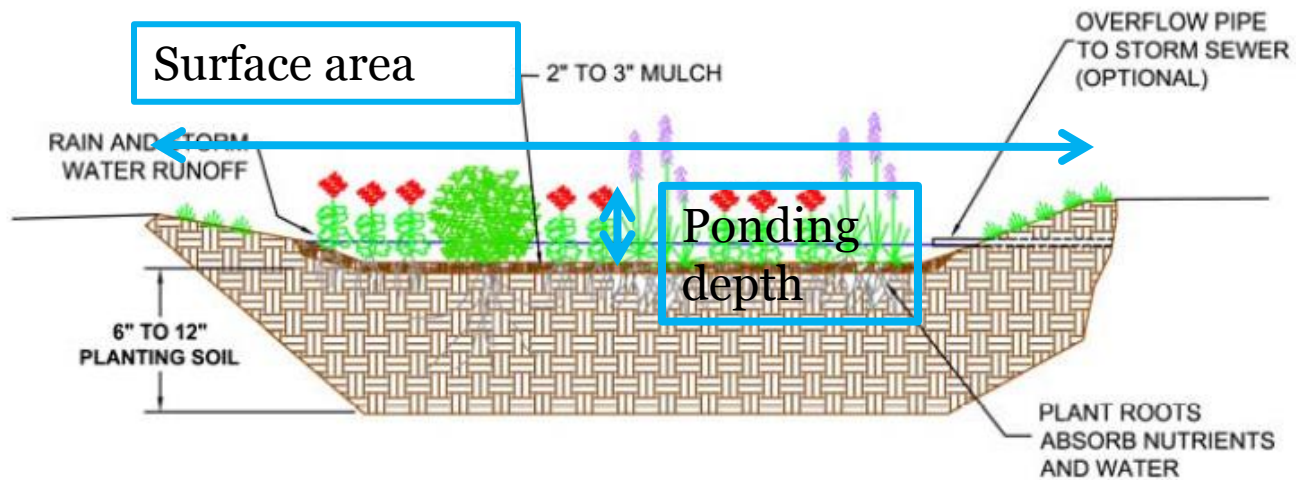
What does this mean?

Impervious drainage area



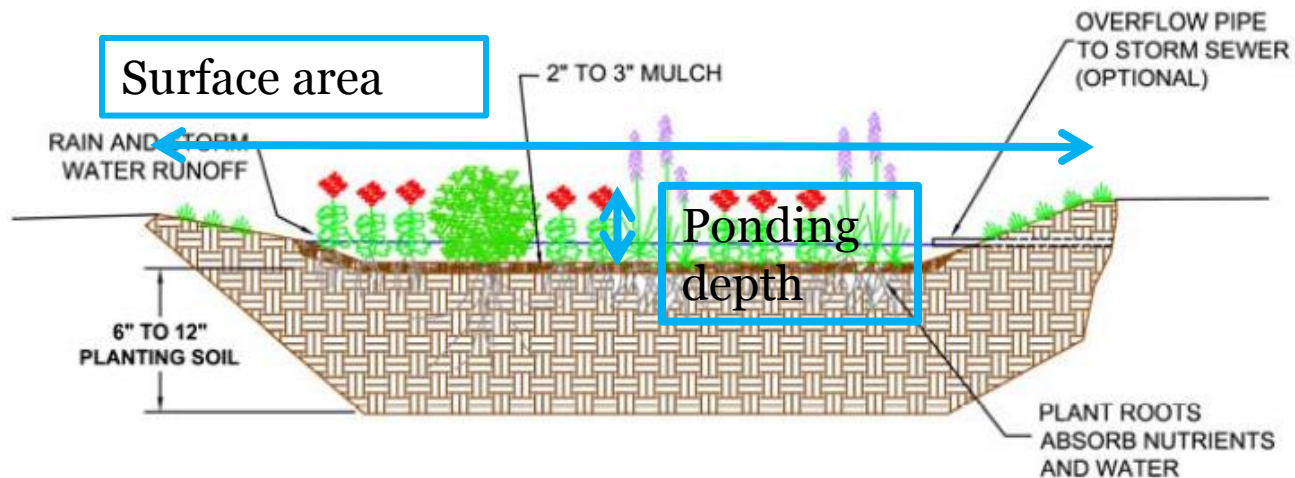
What does this mean?

Garden size



What does this mean?

Garden size



- Surface area: 125 square feet
- Ponding depth: 4 inches
- Capacity = 125 square feet * 4 inches = 41.66 ✓

1. Install a CleanScape



2. Fill out the SMART Tool



3. Complete Application

- Residential Reimbursement Form
- Residential Credit Form



4. Smart Certifier Inspection



5. Application Review



6. Award Decision

practice) against the Watershed Protection Fee.

How does the process work?

Pick Your CleanScape Project

Check out our [brochure](#) of the basic application process and eligibility for credit and reimbursement. Once you've picked your CleanScape, check the criteria of your project to make sure it meets the [minimum levels for credit and reimbursement](#).

See the Gallery at the bottom of this page for examples of what your project could look like when it's done and make sure to [check out this video](#) to see how installing a CleanScape saved a Howard County homeowner's yard from stormwater runoff. Who knows, your project could be on our website next!

Whether you're thinking of installing your CleanScape on your own or with a contractor, take a look at [this summary of resources available to help you](#), which includes local contractors, information about

a Do-It-Yourself Guide, and a list of stores that carry materials you will need to install a CleanScape project yourself. If you still have questions, check out our [Tools](#) section.

Install Your CleanScape

1. Install a CleanScape

2. Fill out the SMART Tool

3. Complete Application

- Residential Reimbursement Form
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Useful Resources



Eco Friendly Gardening Cheat Sheet

Resources

Do-it-yourself Installation Guide

Homeowner Guide for a More Friendly Bay

<http://chesapeakestormwater.net/2013/04/homeowner-bmp-guide/>

Financial Resources

Howard County's residential credit and reimbursement program

<http://www.cleaneaterhoward.com/what-is-your-role/residential-properties>

Materials-Green Registry:

Lowes (Elkridge), Sun Nurseries, and Grandfather's Garden Center

Property Stormwater Site Assessments

Howard County Watershed Stewards Academy

<http://howardwsa.org/>

Contractors

Lauren's Garden Service

www.laurensgardenservice.com

410-461-2535

Village Gardeners

www.villagegardeners.com

301-748-9872

McHale Landscape

www.mchalelandscape.com

301-599-8300



Disclaimer: Inclusion in this list does not confer certification, an official endorsement, or approval from the Howard County Government or any of its agencies, or from the University of Maryland. The University of Maryland is an Equal Opportunity Employer and Offers Equal Access Programs.

GREEN REGISTRY

*Connect with Stores That Sell What You Need for
Your Next Eco-Landscaping Project*



Clean Scapes:

*Keep the rain,
not the runoff!*

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**Residential Best Management Practice (BMP)
Incentive Program Criteria:**



Additional contractor



READY

Lori Lilly, READY Project Manager

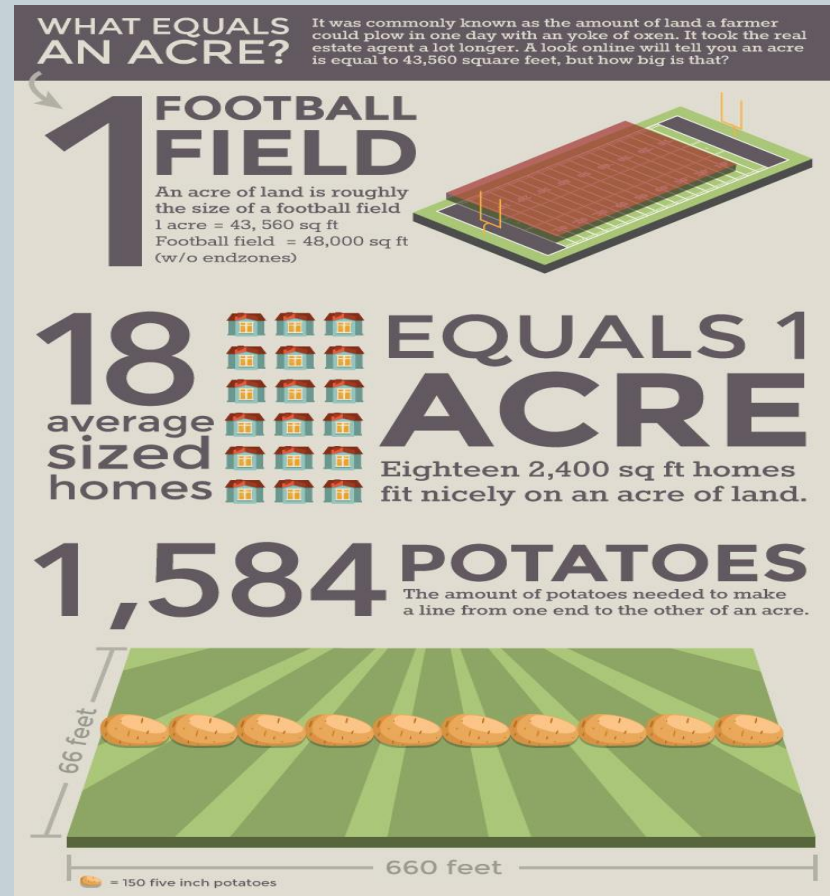
www.allianceforthebay.org

llilly@allianceforthebay.org

CleanScapes Program to Date



- About \$80,000 incentives since December 2013
- 2.7 impervious acres
- 159 residential lots



Where does the funding come from?

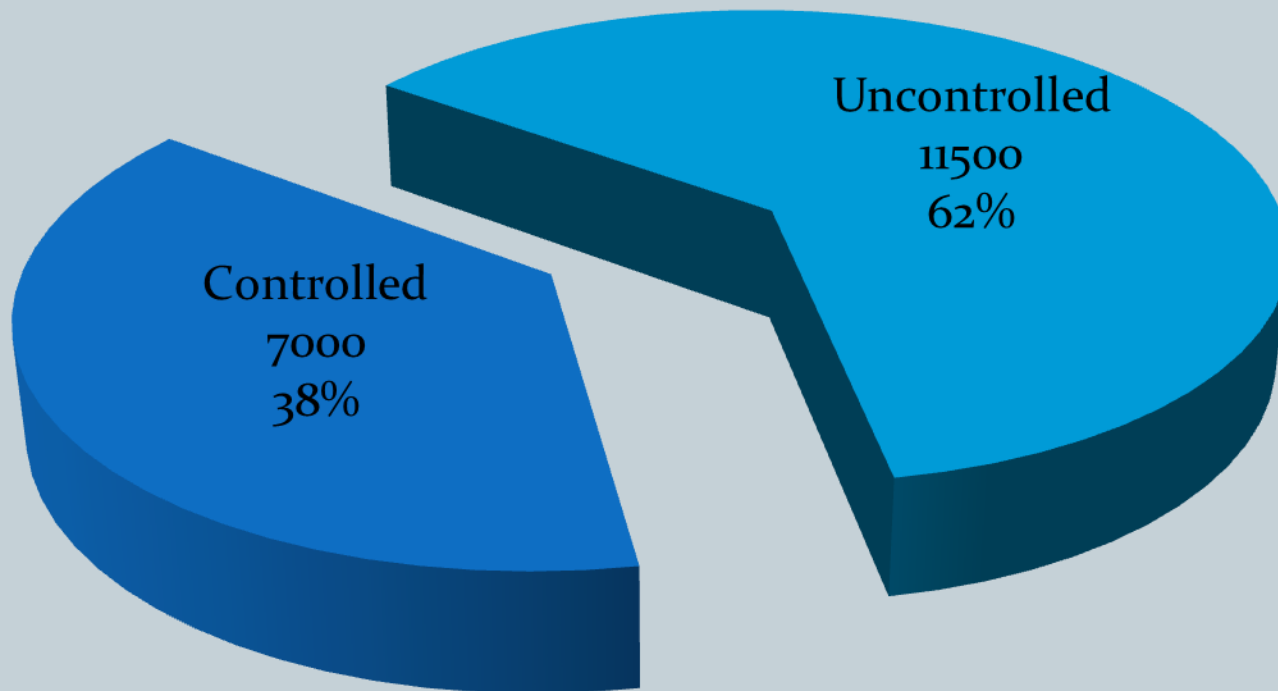


- **Funded by WPF**
 - \$10.4 M received in first year
 - 52% of impervious surface is residential
- **\$100,000 allotted for residential reimbursements annually**

Where does the funding come from?



Acres of Impervious Surface



New State permit requires County to control approx. 2,500 existing impervious acres in the next 5 years.

Watch it Grow!



October 2015



June 2016

Need help along the way?



Rachel Beebe

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www.cleanwaterhoward.com