

Shenandoah Valley Soil & Water Conservation District

Activities & Services Overview

Megen Dalton - District Manager

Dale Chestnut – Director – City of Harrisonburg

William Latham – Director – City of Harrisonburg



Conservation District

75+ Years of Conservation

- **Locally led** subdivision of state government
- Serves **Rockingham and Page Counties and the City of Harrisonburg**, and is one of 47 Conservation Districts in the State
- Provides financial and technical assistance with efforts to **improve soil and water quality**



District Funding

- **Local Sources**

- Both Page & Rockingham Counties, as well as towns located within both counties, and the City of Harrisonburg

- **State Sources**

- Department of Conservation and Recreation (DCR) provides grants for various programs and projects

- **Federal Sources**

- Funding is funneled through state agencies to support District Programs (TMDL)

- **Other Sources-State, Federal, & Private**

- Partner agencies and organizations

Virginia Agricultural Cost Share Program (VACS)

- The District provides **financial and technical assistance to install agricultural best management practices.**
- Cost Share funding to support the Virginia Agricultural Cost Share Program (VACS) is provided by the Department of Conservation & Recreation (DCR).



Cover Crops

Litter Shed



Stream Exclusion



VACS Financial Benefits

These funds and the BMPs installed have and will continue to:

- **Stimulate your local economy**
- **Increase tax revenue**
- **Help improve local water quality**



Virginia Conservation Assistance Program (VCAP)

- Assists in administering a new program that provides **financial and technical assistance to install stormwater related best management practices.**
- Benefits:
 - *Reduce runoff volume*
 - *Control peak flow rate*
 - *Improve water quality*
 - *Minimize pollutants and sediment entering waterways*

VCAP Program Report

Since the start of the Program in February 2016

Contracts Approved		15	
Contracts Completed		6	
Cost Share Funding Approved		\$99,207	
Cost Share Funding Paid		\$49,111.95	
Staff Time		208	
Practices Installed	<u>Practice</u>	<u>Units</u>	<u>Area (sq. ft.)</u>
	Conservation Landscaping	7	7,668
	Impervious Surface Removal	2	2260
	Permeable Pavement	4	7062
	Rain Garden	1	500
	Green Roof	1	700

Rain Garden



Private Residence
in the City



Green Roof



Private Residence
in the City



Dam Maintenance

- Conducts annual inspections at 11 flood control dams
- Performs regular maintenance activities
 - Mowing
 - Debris Removal
- Maintains records required for state certification
- Upcoming dam modifications



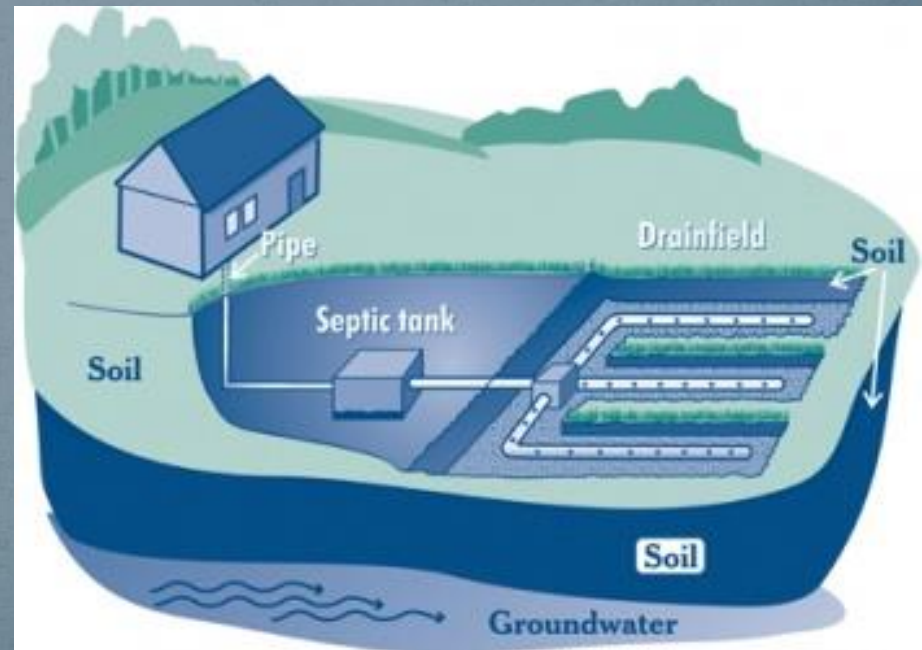
Youth Education

- Scholarships
- Envirothon Competition
- Youth Conservation Camp
- Holiday Lake Forestry Camp
- Poster Contest
- Teacher of the Year Awards
- Classroom Presentations
- Assistance with MWEEs and Events



Rockingham County Septic Assistance Program

- **Septic Financial Assistance Program**
 - Providing financial assistance to homeowners for septic repairs & replacements
- **Benefits**
 - Educating citizens about proper septic maintenance
 - Improving and protecting local water quality
 - Incentivizing costly repairs



Partnerships with the City

- Assist with annual Blacks Run Clean Up Day Event
 - Serve on Planning Committee and assist with event organization and administration
- Annually provide a Rain Barrel Workshop
 - Coordinate workshop registration/sign-up
 - Conduct hands-on workshop where participants make their own rain barrel
 - Provide a presentation to participants highlighting non-point source pollution sources and prevention
- Work with School system staff to provide support for educational events and programs
- Open to new ideas and partnerships to better serve the City's constituents.

Partnerships



**CHESAPEAKE BAY
FOUNDATION**

Saving a National Treasure



Virginia Cooperative Extension



**VIRGINIA DEPARTMENT
OF AGRICULTURE AND
CONSUMER SERVICES**

Working hard for **Conservation**
in our community!



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