

BMP 1-1 Stormwater Educational Resources (Environmental Educational Publications and Programs)				January 2025
Name of Resource	Source and/or Type of Material	Website Link	Contact Information	
Regional Resources				
Roanoke Valley	Roanoke Valley Environmental Education	www.cleanvalley.org	540-345-5523	
City of Roanoke	Office of Environmental Management	http://www.roanokeva.gov/382/Environmental-Management	540-853-2425 envmgt@roanokeva.gov	
County of Roanoke	Department of Development Services - Stormwater Management	https://www.roanokecountyva.gov/306/Stormwater-Management	540-772-2036 clinkenhoker@roanokecountyva.gov	
Town of Vinton	Department of Public Works	http://www.vintonva.gov/20/Public-Works	540-983-0646 wherndon@vintonva.gov	
Chesapeake Bay Foundation	Home page	http://www.cbf.org/about-cbf/locations/virginia/offices/richmond	804-780-1392	
Hampton Roads (HR) Storm	Stormwater information website	http://askhrgreen.org	(757) 420-8300	
Smith Mountain Lake Association	Home Page - Link to programs on and near the lake	http://www.smlassociation.org	540-719-0690 TheOffice@SMLAssociation.org	
Roanoke River Blueway	Home page	https://www.roanokeriverblueway.org	roanokeriverblueway@gmail.com	
Roanoke Valley Greenways	Home page	www.greenways.org	540-777-6330 fmaguire@roanokecountyva.gov	
Roanoke Valley Allegheny Regional Commission	Regional Stormwater Management link	https://rvarc.org/environment/stormwater	540-343-4417 rvarc@rvarc.org	
Mountain Castles Soil & Water Conservation District	Home page	http://www.mountaincastles.org	540-400-0707	
Blue Ridge Soil & Water District Office	Home page	http://brswcd.org	540-352-3312	
State Agencies				
VA Department of Conservation and Recreation	Home page	http://www.dcr.virginia.gov	804-786-6124	
VA Department of Forestry	Water Quality Protection	https://dof.virginia.gov/water-quality-protection/	434-977-6555	
VA Department of Wildlife Resources	Education link	https://dwr.virginia.gov/education/	804-367-1000	
VA Department of Environmental Quality	Virginia Pollutant Discharge Elimination System	https://www.deq.virginia.gov/permits/water/surface-waters-vpdes	804-698-4000	
VA Department of Health	Office of Drinking Water	https://www.vdh.virginia.gov/drinking-water	540-463-7136	
VA Department of Health	Office of Environmental Health Services	https://www.vdh.virginia.gov/environmental-health	804-864-7000	
VA Save Our Streams	Volunteer stream monitoring programs	https://vasos.org	301-548-0150 vasos@iwla.org	
VA Department of Health	Onsite Sewage & Water Program	https://www.vdh.virginia.gov/central-virginia/environmental-health-program/onsite-sewage-water-program/	804-864-7454	
VA Cooperative Extension	Home page	https://ext.vt.edu/	540-231-9347	
VA Department of Agriculture and Consumer Services	Inspection & Grading Services	http://www.vdacs.virginia.gov/inspection-and-grading-services.shtml	804-786-3501	
Virginia Master Naturalist Program	Home page	http://www.virginiamasternaturalist.org	434-872-4587	
Local Agencies - Report Environmental Violations				

Roanoke County	Local Government - Form Center	https://www.roanokecountyva.gov/FormCenter/Stormwater-Management-11/Illicit-Stormwater-Discharge-Reporting-F-68	(540) 772-2065
City of Roanoke	Local Government - Code Enforcement	https://www.roanokeva.gov/1433/Code-Enforcement	540-853-2344
Town of Vinton	Local Government - RequestTracker	RequestTracker • Vinton, VA • CivicEngage (vintonva.gov)	540-983-0601 wherndon@vintonva.gov
City of Salem	Local Government - Report A Problem	https://saalemva.gov/FormCenter/Community-Development-6/Report-a-Problem-47	540-375-3029
U.S. Environmental Protection Agency	Federal Government Report Environmental Violations	https://www.epa.gov/enforcement/report-environmental-violations	1(800) 424-8802
Books / PDFs			
City of Roanoke	Roanoke Stormwater Ideabook	https://www.roanokeva.gov/DocumentCenter/View/347/Roanoke-Stormwater-Ideabook-for-Single	540-853-2000 Stormwater@roanokeva.gov
City of Roanoke	"What is a Watershed?"	http://www.roanokeva.gov/2152/What-is-a-Watershed	540-853-2000 Stormwater@roanokeva.gov
City of Roanoke	"Flooding & Flood Preparedness" in Roanoke	http://www.roanokeva.gov/1884/Flood-Preparedness	(540) 853-2000
Town of Vinton	"After the Storm" Newsprint publication in Parks & Recreation	https://www.vintonva.gov/DocumentCenter/View/48/After-the-Storm-Booklet?bidId=	540-983-0601
U.S. Geological Survey	"Effects of Urban Stormwater-Management Strategies on Stream-Water Quantity and Quality"	https://pubs.usgs.gov/fs/2012/3079/pdf/fs2012-3079.pdf	(703) 648-7240 or (703) 648-5134
A Report of the National Resource Council	"Urban Stormwater Management in the United States"	https://www3.epa.gov/nepdes/pubs/nrc_stormwaterreport.pdf	800-624-6242 Customer_Service@nap.edu
McGraw-Hill	"Stormwater Collection Systems Design Handbook" by Larry W. Mays, Ph.D. P.E., P.H.	https://www.mhprofessional.com/stormwater-collection-systems-design-handbook-9780071354714-usa	1-(888) 307-5984
VA Dept. of Conservation and Recreation	"Ways to Keep Your Lawn Green and the Chesapeake Bay Clean"	www.dcr.virginia.gov/soil-and-water/document/tipsbay.pdf	1-877-429-2837
VA Dept. of Conservation and Recreation	"Raindrops Keep Falling On Your Head" (for school children)	www.dcr.virginia.gov/soil-and-water/document/raindrops.pdf	1-877-429-2837
VA Dept. of Conservation and Recreation	Soil and Water Conservation Programs	http://www.dcr.virginia.gov/soil-and-water/swintro	(804) 786-6124
VA Water Research Center at VA Tech	"Virginia Water Central" newsletter	https://www.vwrrc.vt.edu/water-central-news/	540-231-5624 araflo@vt.edu
VA Water Research Center at VA Tech	"A Guide To Protecting Virginia's Valuable Resource: Ground Water"	https://vtechworks.lib.vt.edu/handle/10919/55267	vtechworks@vt.edu
VA Water Research Center at VA Tech	"A Guide To The National Drinking Water Standards and Private Water Systems"	https://vtechworks.lib.vt.edu/bitstream/handle/10919/55264/guide_to_drinking_water_standards.pdf	(540) 231-6192
Environmental Protection Agency (EPA)	Water Topics Resources Page	https://www.epa.gov/environmental-topics/water-topics	(800) 438-2474
Environmental Protection Agency (EPA)	Stormwater information - National Pollutant Discharge Elimination System	www.epa.gov/nepdes/stormwater	(800) 438-2474
Environmental Protection Agency (EPA)	Storm Water Management Model Redevelopment Project	https://www.epa.gov/water-research/storm-water-management-model-swmm	(800) 438-2475
Environmental Protection Agency (EPA)	Ground Water & Drinking Water	https://www.epa.gov/ground-water-and-drinking-water	800-438-2476 safewater@epa.gov

	Environmental Protection Agency (EPA)	Nonpoint Source Pollution Information	https://www.epa.gov/ground-water-and-drinking-water/environmental-education-non-point-source-pollution	(800) 438-2477
	Environmental Protection Agency (EPA)	Office of Wetlands, Oceans and Watersheds	https://nepis.epa.gov/Exe/ZyPURL.cgi?Dockey=2000416.txt	(800) 438-2478
	Piedmont Environmental Council	Clean Water Home Page	https://www.pecva.org/our-work/clean-water/	540-347-2334 pec@pecva.org
	VA Department of Environmental Quality	Water Home Page	https://www.deq.virginia.gov/our-programs/water	1-804-698-4000 or 1-800-592-5482
	Battelle	Insight - Environmental Publications	https://www.battelle.org/insights	1-800-201-2011
	North Dakota State Water Resources	Water education materials	https://www.swc.nd.gov/info_edu/water_education/materials_resources/	(701) 328-2750
	International Society of Arboriculture	"Integrated Pest Management Best Management Practices" by	https://www.isa-arbor.com/store/product/79	1-678-367-0981
	Timber Press, Inc.	"Rain Gardens: Managing Water Sustainably in the Garden and Designed Landscape" by Nigel Dunnett (Also available from Roanoke Valley Libraries)	https://www.amazon.com/Rain-Gardens-Managing-Sustainably-Landscape/dp/0881928267	info@nigeldunnett.com

Maps

	County of Roanoke Real Estate & Tax Maps	Public access to real estate and mapping information	http://www.roanokecountyva.gov/Departments/CommunityDevelopment/Gis/TaxMapsOnline.htm	540-772-2086
	City of Roanoke Real Estate & Tax map	Public access to real estate and mapping information	https://gisre.roanokeva.gov/js	540-772-2086 gis@roanokeva.gov
	U.S. Environmental Protection Agency	"How's My Waterway?" Enter the location of where you live and explore the interactive map.	https://mywaterway.epa.gov/	mywaterway@epa.gov
	City of Salem Zoning map	Public access to Salem Zoning	https://saalemva.maps.arcgis.com/apps/webappviewer/index.html?id=ef4d8bc2091e4af590e33e1bfe4ef2ce	540-375-3032

Videos

	Keep your Grass and Water Clean	Virginia Department of Conservation and Recreation	https://www.youtube.com/watch?v=7n6yOUMhZMs	804-786-6124
	Roanoke River: River of Life	U.S. Fish and Wildlife Service: Roanoke River National Wildlife Refuge	https://www.youtube.com/watch?v=4hDvxQYIVOQ	252-794-3808
	"The Story of Plastic"	A playlist of videos curated by the Story of Stuff Project	https://www.youtube.com/playlist?list=PL9CqmRXtwce9YwNagDVQZtVDEQ7w7D3qY	info@storyofstuff.org
	U.S. Environmental Protection Agency	"The Scoop on Stormwater"	https://youtu.be/grWVQINtLus	202-566-1201
	Piedmont Environmental Council	Piedmont conservation videos	https://www.pecva.org/resources/video/	540-347-2334 pec@pecva.org
	Penn State University	"What is an MS4?"	https://youtu.be/JAqV4dPpAT8	1-877-345-0691
	Fairfax County Virginia	"Stormy the Raindrop Visits the Chesapeake Bay"	https://www.youtube.com/watch?v=N_tJzKAfw0&t=399s	watersheds@fairfaxcounty.gov

Other Useful Links

	National Oceanic and Atmospheric Administration	National Oceanic & Atmospheric Administration (NOAA): Portal links	https://oceanservice.noaa.gov	nos.info@noaa.gov
	National Park Service	Park Science Magazine	https://www.nps.gov/subjects/parkscience/index.htm	970-267-2151
	Natural Resource Conservation Service	Programs: Watershed Protection and Flood Prevention link	Watershed and Flood Prevention Operations (WFPO) Program Natural Resources	1-888-ONE-USDA matthew.lyons@usda.gov
	Farm Services Agency	Conservation programs link	https://www.fsa.usda.gov/resources/conservation-programs	540-977-2698 ext 2

Non-Point Source Education for Municipal Officials (NEMO)	Home Page	https://nemo.uconn.edu	860-486-2436
US Department of Energy's National Center for Appropriate Technology	Creating Energy Smart & Sustainable Communities	https://www.ncat.org/energy	800-275-6228
Center for Watershed Protection	Publications and Technical tools for Watershed Protection	www.cwp.org	(410) 461-8323
Stormwater Manager's Resource Center	Technical Assistance for Local Government regarding Stormwater Protection	https://www.npdes.com	888-397-9414
US Army Environmental Command	Links to environmental resources related to the Army	https://www.army.mil/aec	210-466-1590
Salt Lake County Stormwater Coalition	Stormwater educational materials	www.stormwatercoalition.org	385-468-6645
Agriculture Network Information Center	Water quality web resources for adults	https://agnic.org/	301-504-6999
National Wildlife Federation	Watershed/water pollution information	https://www.nwf.org/Our-Work/Waters	800-822-9919 info@nwf.org
Federal Emergency Management Agency (FEMA)	Information on flooding and flood issues	https://www.ready.gov/floods	1-800-FED-INFO
University of New Hampshire	MS4 Resources	https://www.unh.edu/unhsc/ms4-resources	800-735-2964
City of Greenville, South Carolina	"Illicit Discharge" A fun detective-themed video about illicit discharge and stormwater.	https://www.youtube.com/watch?v=16ubsys6AZy	864-232-CARE (2273)
Educational Institutions			
Virginia Tech	College of Natural Resources	https://cnre.vt.edu	540-231-5482 cnre@vt.edu
Roanoke College	Department of Environmental Science	https://www.roanoke.edu/environmentalstudies	540-375-2500 admissions@roanoke.edu
Ferrum College	Environmental Science	https://www.ferrum.edu/programs/environmental-science-major/	envsci@ferrum.edu
Longwood University	Department of Natural Sciences	www.longwood.edu/cleanva	434-395-2602 cleanva@longwood.edu
North Carolina State University	Stream Restoration Program	https://www.bae.ncsu.edu/extension/srp	barbara_doll@ncsu.edu
James Madison University	Science, Technology, Engineering & Math Programs - Home Page	https://www.jmu.edu/academics/stem.shtml	(540) 568-5681
Virginia Western Community College	Science: Integrated Environmental Studies Specilization	https://www.virginiawestern.edu/academics/engineering-mechatronics/environmental-studies/	(540) 857-8922
Hollins University	Environmental Studies/Environmental Science	https://www.hollins.edu/programs/environmental-studies-environmental-science/	(540) 362-6000