





Videos:

• Reduce Runoff: Slow it Down, Spread it Out, Soak it In!

The U.S. Environmental Protection Agency (EPA) has complied four videos on stormwater solutions. The videos can be viewed here, downloaded or you can order a copy.

water.epa.gov/polwaste/green/video.cfm

• Managing Stormwater: Video Tours

Here are eight short video segments on stormwater Best Management Practices (BMPs) including porous pavement, vegetated swales and sediment forebays.

www.greenworks.tv/stormwater/videotopics.htm

Ohio Environmental Protection Agency

Two educational videos are available for download "Tempest in a Channel: Stormwater Runoff's Impact on Urban Streams" and "The Mulch Stops Here: Construction Site Erosion and Sediment Control Basics".

www.epa.state.oh.us/dsw/storm/video.aspx

• Sustainability: Water Video Series

Through a collection of films, the National Science Foundation and NBC Learn explore the threats and challenges to water sustainability.

https://www.solutions-site.org/node/1021

Homeowner Resources:

How to Build a Rain Barrel

Use this step-by-step guide for building and installing a rain barrel; developed by Cornell University Cooperative Extension.

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Lexington Fayette Urban County Government Rain Garden Manual

View a homeowner's process of constructing a rain garden, including native plant suggestions.

https://www.slideshare.net/Sotirakou964/ky-lexingtonfayette-urban-county-rain-garden-manual

• A How-to-Guide for Building Your Own Rain Garden

This manual from Louisville and Jefferson County Metropolitan Sewer District includes instructions for building a rain garden and includes a plant list.

https://louisvillemsd.org/sites/default/files/inline-files/Rain%20Garden%



Interactive Equipment:

Enviroscape

A series of portable hands-on models, Enviroscape helps people of all ages, languages and cultures better understand the sources and prevention of water pollution through visual, hands-on interaction. This website provides information about the Enviroscape models, including how to purchase one for your organization.

Kentucky Water Watch Education Equipment

The Division of Water (DOW) has educational equipment (i.e. Enviroscapes, River Lab, and the DOW Mascot Oillie the Otter that may be checked out by Ky. residents, schools or organizations.

Environmental Education - Kentucky Energy and Environment Cabinet

Other Resources:

• Stormwater Outreach Materials and Reference Documents

These materials were developed by the EPA for state and local agencies to customize and use for stormwater outreach campaigns.

water.epa.gov/polwaste/npdes/stormwater/Stormwater-Outreach-Materials-and-Reference-Documents.cfm

• Nonpoint Source Outreach Toolbox

The Nonpoint Source (NPS) Outreach Toolbox is intended for use by state and local agencies and other organizations interested in educating the public on nonpoint source pollution or stormwater runoff.

cfpub.epa.gov/npstbx/index.html

• Project WET

Project WET is a not-for-profit organization that provides an array of water-focused educational resources. The Project WET Foundation also offers <u>DiscoverWater.org</u>, an interactive, online learning toll that engages students in a high-tech format.

projectwet.org

• NOAA Education Discovery Kit

This is a comprehensive site on nonpoint source pollution categories and sources.

oceanservice.noaa.gov/education/tutorial_pollution/welcome.html

• Southern Region Stormwater Resources

This includes multiple links on common topics, including constructed wetlands, rainwater harvesting, green roofs and stormwater tools to calculate pollutant-loading estimates and watershed development.

https://gacoast.uga.edu/outreach/programs/stormwater-management/

The information in this document is offered only as general guidance. It is not a substitute for reading and understanding Kentucky's statutes and regulations governing the applicability and issuance of environmental permits. Specific requirements may vary with location. ECAP is not authorized to relieve any person from any requirement of federal regulations or Kentucky law through this document.

