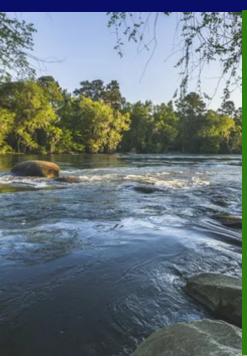
September 2025 Vol. 12, No. 9

#### >>> LCSC PRESENTS <<<

## WATER WATCH

Keeping you informed about local stormwater issues and LCSC activities



The Lexington Countywide Stormwater Consortium (LCSC) is comprised of the following communities: Lexington County, Cities of Cayce and West Columbia, and the Towns of South Congaree, Springdale, Irmo, Pine Ridge, and Lexington.

We seek to protect the natural resources in Lexington County from pollution caused by residential and business activities. We accomplish this by the following:

- (1) Creating a model collaborative water quality education program,
- (2) Fostering citizen involvement and encouraging behavioral change, and
- (3) Enforcing state and local stormwater regulations.

Through these accomplishments, we strive to achieve clean and healthy streams, rivers, lakes, and groundwater.

#### **INCLUDED IN THIS ISSUE**

### WATER YOU **BUGGING ME FOR?**



#### **READ MORE ON PG. 1**

How macroinvertebrates judge the quality of your local stream.

#### **READ MORE ON PG. 2**

Stormwater facts versus fiction.



STORMWATER SHENANIGANS

### STORMWATER **PUZZLES**



#### **READ MORE ON PG. 3**

Word Search answers are revealed!

READ MORE ON PG. 4 & PG. 5

You won't want to miss this!



UPCOMING EVENTS, INFO, & FYIS

## **WATER YOU BUGGING ME FOR?**



Get to know your local stream inhabitants:

Macroinvertebrates are organisms that are big enough for you to see, but they also lack a backbone. Many of these creatures are the juvenile forms of some of your favorite insects, such as the dragonfly! While most of the macroinvertebrates you see will grow to eventually leave the aquatic environment, some will spend their entire life cycle in the stream.

Macroinvertebrates are a vital food source for many fish and other predators; however, not only do they serve as foundational species in aquatic food chains, they can also indicate the scary truths about water quality.

Because there is a wide range of parameters that each species can tolerate within their environment, impaired streams can directly affect which macroinvertebrates are able to survive there. While some are pollutant tolerant, others may be extremely sensitive to small changes in stream conditions.

Being relatively easy to identify, collect, and monitor, the presence, absence, and abundance of these organisms can shed a lot of light on water quality and help you be the first to recognize potential environmental problems in your community.

For more information on how you can contribute to water quality monitoring efforts and become a certified volunteer, visit <u>Adopt-a-Stream</u>.

Read more about macroinvertebrates in their updated handbook <u>here!</u>

### STORMWATER SHENANIGANS

#### >>> Busting Myths One Raindrop at a Time

#### **CAN YOU DETERMINE FACT FROM FICTION?**

- 1 Stormwater is clean.
- Stormwater drains lead to treatment plants.
- The pollutants in stormwater are not really harmful.
- Stormwater flows only to local streams.
- Stormwater is mainly an urban problem.
- Industries are the greatest source of water pollution.
- Roads are responsible for most of the state's stormwater runoff.
  - The state should take care of all stormwater pollution.
- Stormwater pollution will eventually go away.
- No real solutions exist to solve our stormwater problem.

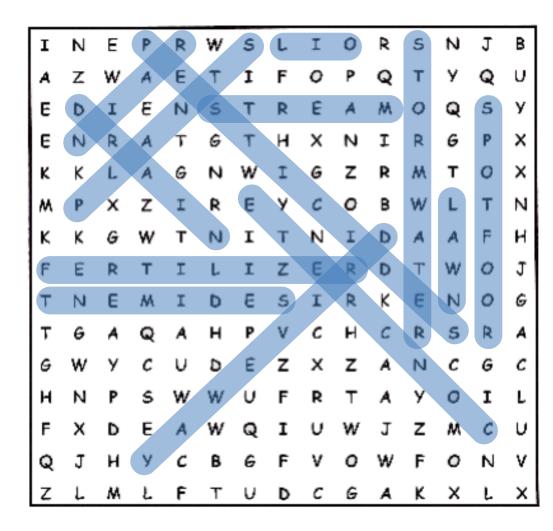


## STORMWATER WORD SEARCH

>>> The quest doesn't stop here. Tackle these pollutants at home!

Concrete
Drain
Driveway
Fertilizers
Lawn
Oil
Pesticides
Plants
Rain
Rooftops
Sediment
Stormwater

Stream





## UPCOMING EVENTS, INFO, & FYIS BACKYARD BENEFITS WORKSHOP

>>> It's Raining, You're Saving—Build Your Own Rain Barrel!



**Lexington County Presents** 

# OH, THE WAYS YOU CAN COMPOST!

A BACKYARD BENEFITS WORKSHOP

**SEPTEMBER 27, 2025** 

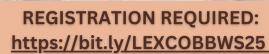
9:00 AM - 12:00 PM
BATESBURG-LEESVILLE TOWN HALL
120 W Church St.
Building B
Batesburg-Leesville SC, 29006

Come learn about several methods of composting from around the world, composting in your own backyard, and how to build your own rain barrel!

Course is \$40 and includes a rain barrel for you to take home and lots of information about utilizing earth's resources in your backyard.

A "free to learn" option is also available for those who would like to learn without purchasing their own rain barrel.

Please note: Registration is limited, and required. Ages 16+ with adult supervision.















## UPCOMING EVENTS, INFO, & FYIS CONT'D



#### >>> LAKE SWEEP RIVER SWEEP

Join Keep the Midlands Beautiful on September 20<sup>th</sup> for this year's annual Lake Sweep River Sweep along the shorelines of Lake Murray. supplies for the pick-up is provided. Learn more and register here! Registration ends September 6<sup>th</sup>.

#### HOUSEHOLD HAZARDOUS **WASTE DROP OFF**

For Lexington County Residents Only. Head on over to the Republic Services Collection Center (1741 Calks Ferry Road in Lexington) to responsibly dispose of hazardous waste items! See the list of accepted materials below. The drop off dates are Friday, September 12<sup>th</sup> 9AM-3PM Saturday, September 13<sup>th</sup> 9AM-3PM.



#### **Accepted Materials Include:**



- Acids
- **Brake fluid**
- **Bug spray**
- **Carburetor cleaner**
- **Degreasers**
- **E-Cigarettes**
- Fertilizer w/ weed killer
- Fire extinguishers
- **Furniture stripper**
- Glue with solvents
- Insect killer
- Lighter fluid
- Lithium Ion Batteries
- Mercury including thermometers, Turpentine thermostats and debris
- Mothballs

- · Nail Polish Remover
- · Paint, liquid (limit 8 gal)
- Paint related materials (ex.
- Perfume (Body Sprays)
- Pesticides, insecticides, fungicides, herbicides
- · Polish with solvents
- Pool chemicals
- Roach and ant poison
- Rodent bait
- Spot remover
- Spray paint
- Stain, varnish and lacquer
- Weed killer
- Wood preservatives

### LET'S CONNECT

Learn more at lcswc.com County of Lexington, SC



**Lexington County Land Development** 

212 S Lake Drive, Suite 401 Lexington, SC 29072

Phone: (803) 785-8121