

Volume 22 Issue 3

Cobb County Water System

Judy B. Jones Agency Director

Customer Service Facility 660 South Cobb Drive Marietta, Georgia 30060

Wildlife & Rain Garden and Lab Training Room 662 South Cobb Drive Marietta, GA 30060

Stormwater Building 688 South Cobb Drive Marietta, GA 30060

770.419.6200 water rsvp@cobbcounty.org

www.cobbwater.org













Protect Our Waterways from Illicit Discharges

Did you know that everything entering a storm drain in Cobb County eventually flows into our local streams, the Chattahoochee River, or Lake Allatoona?

Although sewer lines carry wastewater to one of Cobb County Water System's four water reclamation facilities for treatment, whatever flows down a storm drain remains untreated. That means pollutants from illicit discharges, such as oils, chemicals, yard waste, or trash, directly affect aquatic life and water quality.

Illicit discharges include anything, except rainwater, that flows into the storm drain system. This can happen through illegal dumping, poorly managed business practices, or even everyday activities that seem harmless, like washing cars in a driveway or pouring paint down a storm drain. Together, these actions add up to major environmental impacts. Remember: only rain should go down the storm drain.



It's important to do your part. Some best practices to consider at home are:

- Dispose of household chemicals (paint, cleaners, etc.) at approved hazardous waste collection sites and
- Sweep, don't hose! Use a broom to clean sidewalks and driveways instead of washing debris into the
- Pick up pet waste and dispose of it in the trash.
- Wash cars at commercial facilities that recycle water, or wash on a lawn where water can soak in.
- Use fertilizers sporadically, and never before a storm.
- Mark storm drains in your neighborhood with markers that say "No Dumping Drains to Creek."

If you are a business owner, remember to:

- Train staff to handle and store chemicals properly.
- Maintain equipment to prevent leaks of oil or fuel.
- Use spill kits to clean up any mess instead of washing it down drains.
- Regularly inspect dumpsters & outdoor storage areas for leaks or runoff.

Everyone plays an important role in preventing pollution. By following these simple steps, we can all help protect the health of our waterways, the source of our drinking water.

If you witness or suspect an illicit discharge taking place, report it immediately to Cobb County Water System using the form located at https://tinyurl.com/4vt35mk3. Together, let's keep our water clean!

More information on illicit discharges is found on our newest video. It will be published on June 2nd on our homepage, www.cobbwater.org.

Reducing water usage in the Summer heat

As neighborhood yards and outdoor landscapes begin to bloom and grow, many will be spending time and money to beautify their own yards. Before investing in your yard, remember you don't have to sacrifice beauty to save water in the landscape. With simple management practices and efficient use of water, you can reduce water usage while maintaining attractive and healthy lawns and landscapes.

Instead of planting in the spring as the hottest months hit, wait until Fall to plant trees and shrubs. Cooler temperatures are less stressful to plants than the heat of late spring and summer because there is less evaporative water loss from the foliage. Plants established during Fall require less frequent watering and are less likely to suffer sun scorch or heat-related stress than those planted in spring and summer. Planting correctly not only increases their survivability and performance in the landscape, it also helps them develop a vigorous, healthy root system that increases their drought tolerance during periods of limited rainfall.



After planting, keep in mind the impact of when and how much you water. Watering in the morning prepares the plant for the day to come and watering in the evening cools it off. More importantly, watering at these times helps the plant to retain water. Watering in the afternoon, when the heat and sun are at their peak, increases water evaporation instead of absorbing into the soil and roots. Morning and early evening watering are preferable to overnight watering as the plant has time to dry before the sun goes down. At night, water tends to rest in the soil, around the roots, and on the foliage, which can encourage rot, fungal growth, and insects.

Plant age also plays a part in ensuring proper watering practices. Young and the newly planted plants

need more water to establish a healthy root system. Shallow and fragile roots require additional water to promote root strength and expansion. Mature plants don't need water as often; instead, they need a larger amount at one time so that the established roots can thrive deep in the ground. If you have an irrigation system, ensure your watering schedule reflects current rainfall conditions. Adequate rainfall throughout the week can often take the place of irrigation cycles and ensure you do not overwater your plants. Under and overwatering plants can create weak roots, cause foliage to change to



Image by Pixabay

undesirable colors and blooms to drop or prevent blooming altogether.

Being mindful of your watering habits, the watering needs of your plants, and current rainfall levels are all key components to a thriving yard. Spending a little more time planning your plantings can help ensure their beauty and lifespan while ensuring you save water and money.

CONSERVATION TIP

Storm drains are designed to collect and manage rainwater and surface runoff, especially in urban areas, to help prevent flooding and protect property. While rainwater is vital for replenishing natural water sources, it can pick up pollutants such as litter, motor oil, harmful chemicals, and bacteria and other pathogens from pet waste as it flows across streets, lawns, and other surfaces. Once this polluted runoff enters waterways, it can degrade water quality. The U.S. Environmental Protection Agency (EPA) has identified polluted stormwater runoff as the leading cause of water quality problems in the United States.

One way to help prevent illicit discharge is by marking storm drains. Storm drain markers are small aluminum medallions with a simple but powerful message: "No Dumping, Drains to Creek." Installing these curb markers in neighborhoods serves as a visual reminder that storm drains flow directly into local waterways, which eventually supply our drinking water.



Sign up for an upcoming storm drain marking event, by visiting our calendar. Individuals or groups can organize their own private storm drain marking event by submitting a project proposal form at www.cobbcounty.org/stormdrainmarking.

COBB'S CLIMATE UPDATE

Water Restrictions

U.S. Drought Monitor:

No Drought

https://droughtmonitor.unl.edu/

Outdoor water use:Irrigation permitted daily before 10 AM and after 4 PM.

No restrictions on other outdoor water uses: car washing, pressure washing, and hand watering.

Rainfall

Current

Below Seasonal Average

Jan-May 2025 Total 17.42 inches

March: 3.59 inches April: 3.49 inches May: 2.75 inches

Historical

Below Average

Jan-May Average 17.61 inches

March: 3.43 inches April: 3.43 inches May: 3.94 inches



Illicit Discharge

Only rain water should go down the storm drain to protect water quality and prevent flooding. Anything other than rain entering any part of the stormwater system is considered an illicit discharge, which is prohibited by County Code.

The Stormwater Management Division enforces the <u>Illicit Discharge and Illegal Connection</u>
<u>Ordinance</u> to safeguard the health of the local ecosystem and the community. They investigate potential illicit discharges into our surface waters.

If you suspect a possible illicit discharge violation, please report it by using our <u>Report a Pollution Problem form</u> located at https://tinyurl.com/4vt35mk3.

OBSERVATIONS

As you walk along any waterway, seeing unusual colors, smells, surface films, or suds should catch your attention. These could be the result of a variety of factors, natural or human-made, like Harmful Algal Blooms (HABs), iron bacteria, and foam.

HABs are toxin-producing algae that appear in various colors, including green, blue-green, red, or brown. They lower dissolved oxygen levels and block sunlight, affecting aquatic life. Eating contaminated fish, swimming in affected waters, drinking contaminated water, or breathing in particles may cause illness.

Naturally occurring iron bacteria (pictured below) are rust-colored and slimy. They thrive in oxygen-rich, iron-containing, non-moving water surfaces or slow streams. The oily film produced by it resembles petroleum pollution. If you tap the film and it breaks apart, it's iron bacteria. But if it flows back together, it's petroleum pollution.

Foam forms from decomposing algae and plants, typically collecting against logs and stream banks. It starts white but can turn brown. If the foam is very sudsy and/or has a fresh, clean scent, it is likely pollution from household cleaners like detergents, which usually scatter once the source is removed.

Understanding what causes these issues gives us the power and responsibility to act and protect our freshwater resources.



BIODIVERSITY PROFILE

In June and July, near shallow streams and lakes around Cobb County, large swarms of flying insects called Burrowing Mayflies (*Hexagenia* spp.) hover along steambanks in a mating ritual. This occurs during the shortest phase of their life cycle. After sunset, swarms can also be seen gathering above the water's surface as the female mayflies deposit their eggs. The *Hexagenia* spp. eggs will develop for a few weeks until oxygen levels and temperature reach adequate conditions for hatching. In total, Burrowing Mayflies live for about 2 years. Most of their life is spent as a nymph, burrowing in the bottom sediment of stream and lake beds for 14 to 22 months.



Mayfly Swarm Image by <u>Brian Hoffman</u>

Eventually, they molt into a sexually immature adult (subimago), rest on land for a day, and finally molt into a sexually mature adult (imago). The imago, during its 1 to 2-day cycle, will swarm, search for a mate, breed, and die. The cycle will continue with the next generation. Unless it doesn't...

As burrowing nymphs, *Hexagenia* spp. are incredibly sensitive to water quality and sediment toxicity. For over 30 years, they disappeared completely from Lake Erie. Low levels of oxygen in the water, caused by excessive plant growth, made the water uninhabitable for these insects. After concentrated efforts to reduce agricultural runoff and other sources of pollution causing this plant growth, populations reappeared in Lake Erie in the 1980s. However, recent



Hexagenia limbata nymph Image by <u>Fredlyfish4</u>

radar surveys of *Hexagenia limbata* in Lake Erie and the Upper Mississippi River show a decrease of populations by as much as 84% between 2015 and 2019. Mayflies, and particularly *Hexagenia limbata*, are a primary prey source for both aquatic and terrestrial organisms. As populations decline, mayflies as a food source decline, negatively impacting the rest of the food web.

By studying the population changes of *Hexagenia* spp. in our local streams, we can learn a lot about the health of surrounding ecosystems, making mayflies and other macroinvertebrates excellent bioindicators. You can play a role in this important work by joining Cobb Water's Adopt-A-Stream Macroinvertebrate monitoring workshops. Visit cobbwater.org/events for more information.



Hexagenia limbata mage by James St. John

Sources: https://animaldiversity.org/accounts/Hexagenia_limbata/#D0275075-2988-11E3-821B-002500F14F28
https://oceanservice.noaa.gov/facts/eutrophication.html
https://www.pnas.org/doi/10.1073/pnas.1913598117

FEATURED ARTICLE

HAB Impacts on Turtles

as published by the U.S. National Office for Harmful Algal Blooms

Harmful Algal Blooms (HAB) are occurring around Florida, in the Gulf of Mexico, and the Atlantic waters of the southeastern United States with increasing frequency, and can have significant impacts on sea turtles. While all species can be affected, HAB outbreaks in the Gulf of Mexico occur almost annually and primarily impact loggerhead, green, and Kemp's ridley sea turtles.



A 2005-2006 outbreak of the single-celled algae *Karenia brevis* (the organism that causes red tides) off the west coast of Florida led to 318 documented sea turtle strandings, with more than 90% of both live and dead stranded animals testing positive for the toxin produced by the algae. While high levels of toxin in the stomach contents suggested that the turtles were consuming contaminated prey, turtles may also inhale the toxin. When sea turtles surface, they usually take just 2-3 deep breaths before diving again, and so can inhale toxin stirred into the air by the action of wind and waves.

Aerosolized toxins cause irritation of the nasal passages and lungs, and affect beachgoers as well; people with asthma are particularly sensitive. The toxin produced by *Karenia brevis* (brevetoxin) affects the nerves and muscles; in sea turtles this causes uncoordinated muscle movements, head bobbing, and swimming in circles, sometimes leading to coma and death. Humans that ingest contaminated shellfish may get neurotoxic shellfish poisoning, though symptoms are usually relatively minor. The



mage by Creative Commons

all-seafood diet of marine animals like sea turtles can expose them to much higher, lethal levels of toxin. Animals that are alive but unable to swim and dive properly often strand on the beach or are found floating in the water and are taken to rehabilitation facilities, where they receive supportive care. Work supported by National Oceanic and Atmospheric Administration is currently underway to develop treatments to help sea turtles recover from toxin exposure.

Besides the direct effects of HAB toxins on sea turtles, there can be indirect impacts as well. The non-toxic HABs known as brown tides may be so extensive that they block sunlight and damage seagrass beds. In the Indian River Lagoon (IRL), a large estuary on the east coast of Florida, brown tides in 2009-2012 caused the loss of more than 32,000 acres of seagrass, approximately 60% of the seagrass cover in the IRL. Without seagrasses for foraging, the resident herbivorous green sea turtles eat more algae, which may be a less healthful diet and in the long term can make the turtles more susceptible to disease. Massive loss of seagrass beds due to algal blooms has also been reported in Australia. The loss of seagrass beds affects the whole food chain, with decreases in prawn and fish species reducing prey availability for other turtle and marine species as well as hurting the commercial and sport fishing industries.

Freshwater turtles and those that live in estuaries can also be affected by HABs. In the spring of 2015, the deaths of hundreds of diamondback terrapins on Long Island (NY) and in Delaware were associated with a toxic algal bloom. The toxin, produced by the algae Alexandrium catenella, was probably concentrated in shellfish eaten by the terrapins; people that consume similarly contaminated shellfish may suffer from paralytic shellfish poisoning. Microcystis aeruginosa is another cyanobacteria that can produce liver and neurotoxins that kill fish and turtles; it blooms in freshwater lakes overloaded with nutrients. A cyanobacterial bloom in Lake Erie in 2014 was so large that city of Toledo residents were ordered not to drink or cook with the water for several days. Similar blooms have killed turtles in lakes around the world, including in Algeria and China, and even in the moat enclosures of a zoo.

Source: https://hab.whoi.edu/impacts/impacts-wildlife/turtles/

RECOMMENDED RESOURCE

Hello, Rain! by Kyo Maclear

Illustrated by: Chris Turnham

Join Cobb County Water System for Cobb Library's summer reading program. This year staff will host a storytime about the beauty and importance of rain featuring the book *Hello, Rain!*

"This picture book is a lyrical and playful ode to rain showers with rhythmic prose that drip drops from the tongue like raindrops...a blast to read for every child and adult who sees a puddle and simply must splash in it."

Together, staff and attendees will:

- Celebrate the reasons to love rain
- Learn about the importance of rainwater as a resource & how we can keep it clean
- Create native wildflower seed capsules to grow in the rain

June

5th - South Cobb Regional Library

11th - Gritters Library

12th - North Cobb Regional Library

18th - Switzer Library

20th - Stratton Library

25th - Sibley Library

26th - Sewell Mill Library

July

2nd - Sweetwater Valley Library

3rd - West Cobb Regional Library

16th - Mountain View Regional Library

17th - Kemp Memorial Library

31st - East Cobb Library

For program times, visit <u>our website</u>. This story program is recommended for early elementary learners.

Source: https://tinyurl.com/mr228zae



CCWS IN ACTION

Lunch & Learns

Pick It Up Pals Pet Waste Program Friday, June 27, 12:00PM - 12:45PM **Mountain View Regional Library**

Explore how to protect yourself, your pets, and our watersheds from pet waste-transmitted bacteria and viruses.

Water Conservation Wednesday, July 30, 12:00PM - 12:45PM **South Cobb Regional Library**

Learn to conserve water to protect the environment, save money, and prepare. Fresh water is scarce in the southeast, making conservation essential.

Great Southeast Pollinator Census Friday, August 22, 12:00PM - 1:30PM **North Cobb Regional Library**

Join us to learn about the annual Great Southeast Pollinator Census. Includes a participatory project, counting pollinators. Collected data helps scientists protect pollinators!

Habitat Helpers Workshop

Fun hands-on outdoor activity! Create a habitat for small creatures using natural materials!

> June 25 Heritage Park June 26 Oregon Park July 18 Mabry Park

Recognitions Keep Flowing at Cobb Water

During the first quarter of the year, Cobb County Water System (CCWS) received several awards and recognitions for outstanding delivery of services and information in 2024.

- Recognized once again as the #1 Water Utility in the south based on research conducted by an independent data analytics and consumer intelligence
- Georgia Association of Water Professionals (GAWP) Gold Award for Excellence in Community Engagement for our Senior Services programs
- GAWP Platinum Award for Education Program of Excellence recognizing 5 or more consecutive years of superior public education programming in water conservation/water supply, wastewater/sewer, and watershed/stormwater
- GAWP Gold Award for Maintaining Compliance with NPDES Permit at Noonday Water Reclamation Facility, recognizing facilities that have been managed and operated in an outstanding manner in Georgia

The GAWP is a not-for-profit Association founded in 1932 with membership of nearly 4,000 individuals and over 300 utility and corporate organizational entities. GAWP is dedicated to exceptional professional education, dissemination of sound technical principles and scientific information, increased public understanding, and promotion of valid public laws and programs. To learn more visit: www.gawp.org

Coming Soon: 2025 Water Quality Report

CCWS is pleased to report that our drinking water meets or exceeds federal and state quality standards.

The annual Water Quality Report, also known as the Consumer Confidence Report (CCR), provides information about the quality of your drinking water. The U.S. Environmental Protection Agency (EPA) requires every local water supplier to provide a CCR to its customers each year.

What type of information will you find on our CCR?

- The sources of our drinking water

Digital copies of the CCR, in English and Spanish, will be available for viewing by July 1st at www.cobbcounty.org/waterqualityreport.

July 16 Fair Oaks Park The regulated contaminants found in local drinking water Unregulated contaminant monitoring in your drinking water Register at The potential health effects of www.cobbwater.org/events contaminants on certain populations EPA's Safe Drinking Water Hotline number: 1-800-426-4791 *recommended for preschool and A message from the CCWS Director early elementary learners





Stewardship Stars Excellence in Data Collection

The following volunteers have submitted data each month during the March, April, & May quarter:

Sarah Anglin - Chemical Monitoring on Proctor Creek
Beving on Allatoona - Bacterial Monitoring on Lake Allatoona
Bushart - Chemical Monitoring in the Sewell Mill Watershed
Cathy Czarnonycz - Chemical & Bacterial Monitoring in the Sope Watershed
Children of the Deer - Chemical, Habitat & Bacterial Monitoring on Olley Creek
Concord Woolen Mill - Chemical Monitoring on Nickajack Creek
Cookie - Chemical & Bacterial Monitoring on Sope & Sewell Mill Creek
Cox Group - Bacterial Monitoring in the Nickajack Watershed
Crooked Branch - Chemical, Bacterial & Macroinvertebrate Monitoring
in the Chattahoochee Watershed

Ernstes - Chemical Monitoring on Ward Creek
Fox Creek - Chemical Monitoring in the Willeo Watershed
Georgia Lake Monitoring - Chemical Monitoring on Lake Acworth
Garden School of Marietta - Chemical & Bacterial Monitoring on Little Noonday Creek
Good Guy Greg - Chemical Monitoring in the Proctor Watershed
Grams Collins Gals - Chemical Monitoring in the Willeo Watershed
Jenna & Gemma - Amphibian Monitoring in the Nickajack Watershed
Keep Smyrna Beautiful - Chemical Monitoring in the Nickajack Watershed
Kelly Fry - Chemical Monitoring on Nickajack Creek
Lakewood Colony - Chemical & Bacterial Monitoring in the Rubes Watershed
Lassiter High School APES - Chemical & Bacterial Monitoring in the Rubes Watershed

The Longos - Chemical Monitoring in the Pickett's Mill Watershed
Learning Lewis - Chemical Monitoring in the Noonday Creek Watershed
The Luffman Local - Chemical & Bacterial Monitoring on Little Allatoona Creek
The Luttrells - Chemical Monitoring on Butler Creek

Natalie Trimble - Chemical & Bacterial Monitoring on Sope Creek Richard's Creek - Chemical Monitoring in the Allatoona Watershed Sawshark - Chemical Monitoring in the Allatoona Watershed Sewell Mill @ McGarrity - Chemical & Bacterial Monitoring in the Sewell Mill Creek Watershed

Sid Malla - Chemical Monitoring on Sewell Mill Creek
Sierra Club Centennial Group - Chemical, Bacterial & Macro Monitoring
on Rottenwood Creek

Simon Locke - Chemical, Habitat & Bacterial Monitoring on Butler & Proctor Creeks
Stephen Thomas - Bacterial Monitoring on Noses Creek & Olley Creek
Team Salty - Chemical Monitoring on Sope Creek

Team Talbot - Chemical Monitoring on Sope Creek
Village North Highlands - Chemical & Bacterial Monitoring
in the Willeo Watershed

Westchester - Chemical Monitoring in the Willeo Watershed **Whitefield Academy** - Chemical Monitoring on Nickajack Creek

Thank you for your hard work and dedication!

2025 Volunteer Appreciation Event

On April 3rd, CCWS hosted the 2025 annual Volunteer Appreciation Event, celebrating the contributions of its dedicated volunteers. Stories and accomplishments on community outreach events, water quality & aquatic life monitoring, and their love for the environment were shared with fellow volunteers. Special awards were presented to Carol Schneier (Excellence in Data Collection – Adopt-A-Stream), Edward "Eddie" Richards (Volunteer Service – Wildlife & Rain Garden), Gemma Fletcher (Student Achievement – Protecting Cobb's Amphibians), Rohil Vallabhaneni (Student Achievement – Protecting Cobb's Water Resources), Mary Plauche (Outreach Volunteer of the Year), and Nan Maddox (Outreach Volunteer Service Award). For more info on CCWS volunteer opportunities, visit www.cobbstreams.org.



Gray Group

Chemical Monitoring in the Ward Watershed

Manic Pixie Stream Girl

Chemical Monitoring on Noonday Creek



2025 Volunteer Shirt Contest Winner

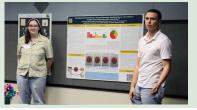
Congratulations to Nicholas Rosati, Kennesaw State University graphic design student, winner of the Volunteer Shirt Design Contest. His artwork was voted on by volunteers, and selected among 18 designs. His design will be featured on the 2025 Volunteer Shirt. Nicholas also received a cash prize for his creative work.











RAIN GARDEN WORK DAY

Join us for a hands-on volunteer work day at the demonstration Wildlife & Rain Garden. Includes a brief orientation, site tour, and basic garden training. All gardening tools and supplies are provided.

JUNE 5, 10, 12, 17, 26 8:30AM - 10:30AM

JULY 15, 17, 22, 29, 31 8:30AM - 10:30AM

AUGUST 5, 7, 12, 14, 19, 21, 26, 28 8:30AM - 10:30AM

Cobb Water's Rain Garden 662 South Cobb Drive Marietta, GA 30060



ADOPT-A-STREAM

Learn how to collect data from your local stream.

CHEMICAL MONITORING TUESDAY, JUNE 24 WEDNESDAY, AUG 20 6:00PM - 9:00PM

BACTERIAL MONITORING THURSDAY, JULY 17 6:00PM - 9:00PM

Cobb Water's Quality Lab 662 South Cobb Drive Marietta, GA 30060



STORM DRAIN MARKING

Distribute educational materials and help install storm drain markers that say "No Dumping, Drains to Creek," in residential areas.

SATURDAY, JUNE 21 9:00AM - 11:00AM

Northwind Meadows 4063 Meadow Way Marietta, GA 30066



POLLINATOR CENSUS

Join us to learn about the annual Great Southeast Pollinator Census. Includes a participatory project, counting pollinators. Collected data helps scientists protect pollinators!

FRIDAY, AUGUST 22 12:00PM - 1:30PM

North Cobb Regional Library 3535 Old 41 Hwy NW Kennesaw, GA 30144



COMMUNITY OUTREACH

Assist Cobb Water staff during community events including Family Fun Safety Days, Water Drop Dash 5k, and Water Steward service events such as storm drain marking, cleanups, privet pulls, and more! Volunteers must apply to participate and complete basic training.

BASIC TRAINING:

THURSDAY, AUGUST 28 6:30PM - 8:30PM

Cobb Water's Quality Lab 662 South Cobb Drive Marietta, GA 30060

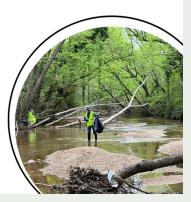


WATERWAY CLEANUP

Help clean local waterways and keep litter from reaching our drinking water sources. Wear clothes that can get wet and closed-toed sturdy shoes. If you have your own pair of rubber boots or waders, bring them.

THURSDAY, JUNE 26 5:00PM - 7:00PM Noonday Creek Trail

SATURDAY, JULY 19 9:00AM - 11:00AM Wild Horse Creek Park





This is an official publication of the Cobb County Water System, an agency of the Cobb County Board of Commissioners.

Lisa Cupid Chairwoman

Keli Gambrill District One

Erick Allen District Two JoAnn K. Birrell District Three

Monique Sheffield District Four



Dr. Jackie McMorris, County Manager

June

3 Frog & Salamander Stroll • 8:00pm - 9:30pm • Leone Hall Price Park

5 Rain Garden & Compost Workday • 8:30am – 10:30am & 10:30am – 11:15am • Cobb Water Wildlife & Rain Garden

6 Rain Barrel Make & Take Workshop • Session One: 9:00am - 10:00am, Session Two: 11:00am - 12:00pm • Cobb Water Wildlife & Rain Garden

10 Rain Garden Workday • 8:30am – 10:30am • Cobb Water Wildlife & Rain Garden 12 Rain Garden & Compost Workday • 8:30am – 10:30am & 10:30am – 11:15am • Cobb Water Wildlife & Rain Garden

12 Family Creek Stomp • 9:30am – 11:30am • Leone Hall Price Park

17 Rain Garden Work Day • 8:30am – 10:30am • Cobb Water Wildlife & Rain Garden

18 Family Creek Stomp • 9:00am – 10:30am • Sweat Mountain Park 20 Family Creek Stomp • 9:30am – 11:00am • Heritage Park, Concord Woolen Mill location

21 Storm Drain Marking • 9:00am – 11:00am • Northwind Meadows Subdivision

24 Adopt-A-Stream Chemical Monitoring Workshop • 6:00pm – 9:00pm • Cobb Water Quality Laboratory & Larry Bell Park

25 Habitat Helpers • 9:00am – 10:30am • Heritage Park 26 Rain Garden & Compost Work Day • 8:30am – 10:30am & 10:30am – 11:15am • Cobb Water Wildlife & Rain Garden

26 Habitat Helpers • 9:30am – 11:00am • Oregon Park 26 Waterway Cleanup • 5:00pm – 7:00pm • Noonday Creek Trail

27 Lunch & Learn: Pick It Up Pals Pet Waste Program • 12:00pm – 12:45pm • Mountain View Regional Library

15 Ráin Garden Work Day • 8:30am – 10:30am • Cobb Water Wildlife & Rain Garden

16 Habitat Helpers • 9:00am – 10:30am • Fair Oaks Park

17 Rain Garden & Compost Work Day • 8:30am – 10:30am & 10:30am – 11:15am • Cobb Water Wildlife & Rain Garden

17 Adopt-A-Stream Bacterial Monitoring Workshop • 6:00pm – 9:00pm • Cobb Water Quality Laboratory & Larry Bell Park 18 Rain Barrel Make & Take Workshop • Session One: 9:00am – 10:00am, Session Two: 11:00am – 12:00pm • Cobb Water Wildlife & Rain Garden

18 Habitat Helpers • 9:00am – 10:30am • Mabry Park

19 Waterway Cleanup • 9:00am – 11:00am • Wild Horse Creek Park

22 Rain Gardén Work Day • 8:30am – 10:30am • Cobb Water Wildlife & Rain Garden 22 Family Creek Stomp • 9:00am - 10:30am • East Cobb Park

29 Rain Garden Work Day • 8:30am – 10:30am • Cobb Water Wildlife & Rain Garden

30 Lunch & Learn: Water Conservation • 12:00pm – 12:45pm • South Cobb Regional Library

31 Rain Garden & Compost Work Day • 8:30am - 10:30am & 10:30am - 11:15am • Cobb Water Wildlife & Rain Garden

7 Rain Barrel Make & Take Workshop • Session One: 9:00am – 10:00am, Session Two: 11:00am – 12:00pm • Cobb Water Wildlife & Rain Garden 5 Rain Garden Work Day • 8:30am – 10:30am • Cobb Water Wildlife & Rain Garden

7 Rain Garden Work Day • 8:30am – 10:30am • Cobb Water Wildlife & Rain Garden
7 Rain Garden & Compost Work Day • 8:30am – 10:30am & 10:30am = 11:15am • Cobb Water Wildlife & Rain Garden
12 Rain Garden Work Day • 8:30am – 10:30am • Cobb Water Wildlife & Rain Garden
14 Rain Garden & Compost Work Day • 8:30am – 10:30am & 10:30am & 11:15am • Cobb Water Wildlife & Rain Garden
19 Rain Garden Work Day • 8:30am – 10:30am • Cobb Water Wildlife & Rain Garden
20 Adopt-A-Stream Chemical Monitoring Workshop • 6:00pm – 9:00pm • Cobb Water Quality Laboratory & Larry Bell Park
21 Rain Garden & Compost Work Day • 8:30am – 10:30am & 10:30am – 11:15am • Cobb Water Wildlife & Rain Garden

22 Lunch & Learn: The Great Pollinator Census • 12:00pm – 1:30pm • North Cobb Regional Library

26 Rain Garden Work Day • 8:30am – 10:30am • Cobb Water Wildlife & Rain Garden

28 Rain Garden & Compost Work Day • 8:30am – 10:30am & 10:30am – 11:15am • Cobb Water Wildlife & Rain Garden

For more information, and to register for our events, please visit www.cobbwater.org/events or scan the QR code.

Calendar of Events