

Building a Public Education Campaign for Stormwater Awareness Week

July 13, 2023 | 10:30 a.m. – 11:30 a.m. (Eastern)

SESWA.org | 866-367-7379 | info@SESWA.org

Thanks to Our Sponsors!















Today's Presenters



Rachael L. Osborne Environmental Project Specialist Columbia County, GA rosborne@columbiacountyga.gov



Michaela Canady Environmental Technician City of North Augusta, SC mdcanady@northaugustasc.gov







- 1. Stormwater Awareness Week
- 1. Benefits
- Steps to Create your own Campaign
- 1. Examples of Stormwater Awareness Campaigns



What is Stormwater Awareness Week (SWAW)?



• Last week in September

- Dedicated to educating the public about stormwater
 - industrial, municipal, or community

- Larger presence in the Midwest and West Coast
 - California, Ohio, Colorado, Arizona

Benefits - How does SWAW fit into your organization?

- Dedicated week to focus on Storm water
- Pick a campaign route that best fits your workflow
- Tailor to the needs of your community or organization
 - Permit requirements
 - Company goals
 - Professional trainings
 - Community values
- Opportunity for Collaboration
 - Network, meet your neighboring entity
 - Share ideas and resources
- Education/Outreach
 - Get to know your audience



Larger Governing Body



State or Federal Agencies (i.e. EPA)

Permittees



Local Governments, DOT, Universities, & Industrial Facilities

Professional Services



Engineer, Landscape Architect, Consultant, Surveyor, & Wetland Delineator

Educational Facility



Nature Parks, Schools, Extension Offices



SWAW Campaign Ideas: Educational Facility











SWAW Campaign Ideas: Professional Services









SWAW Campaign Ideas: Permittees









SWAW Campaign Ideas: Larger Governing Bodies



South Carolina Department of Health and Environmental Control



Georgia Environmental Protection Division







Solo versus Collaborative Campaign



Central Savannah River Area (CSRA) Stormwater Alliance

- Build a network of Stormwater
 Professionals to:
 - Share Resources
 - O Discuss Stormwater Topics
 - Tour Stormwater Projects
 - Collaborative Workshops and Outreach
 - Continue to Motivate



CSRA Stormwater Awareness Week Sept 26th - 30th 2022 TORMA

Monday:

What's in Your Stormwater? Columbia County, GA

September 26th at 12:00 pm - 1:00 pm Savannah Rapids Pavilion (Red Cedar Room) RSVP: rosborne@columbiacountyga.gov

Stormwater Week Presentation City of Harlem, GA

September 26th at 7:00 pm Municipal Court Room Harlem Public Safety Building **City Council Meeting**

Tuesday:



Stormwater Solutions for Homeowners -Increasing Infiltration City of Aiken and Aiken County, SC

September 27th at 12:00 pm - 12:45 pm Online - Part 1 of 3 - Virtual Series Register: csraswa.org/stormwater Questions: 803-642-1535



Wednesday: Stormwater Solutions for Homeowners -Minimizing Runoff

City of North Augusta, SC

September 27th at 6:00 pm - 7:30 pm

North Augusta Community Center

RSVP: 803-442-5711

Tuesday cont.:

City of Aiken and Aiken County, SC

What to Know - Your Property's Drainage Features and Tree Ćare

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September 28th at 12:00 pm - 12:45 pm Online - Part 2 of 3 - Virtual Series Register: csraswa.org/stormwater Ouestions: 803-642-1535

Thursday:



City of Aiken and Aiken County, SC September 29th at 12:00 pm - 12:45 pm Online - Part 3 of 3 - Virtual Series Register: csraswa.org/stormwater Ouestions: 803-642-1535

Special thanks to all organizations involved with CSRA Stormwater Alliance in all corners of the CSRA for making this possible.

Collaborative SWAW Campaign 2022: Advertisement

- Word of Mouth
- **Email Blasts**
- Created a collective flyer
 - Paper 0
 - Hand- out at events
- Social Media
- Working with the local news station

Collaborative SWAW Campaign 2022 - Proclamation

 Sponsor(s)
 : County Council

 Committee Referral
 : N/A

 Committee Residention Date
 : N/A

 Committee Recommendation
 : N/A

 Effective Date
 : September 21, 2022

RESOLUTION NO. 22-09-146

COUNCIL ADMINISTRATOR FORM OF GOVERNMENT FOR AIKEN COUNTY

To Designate the Week of September 25 – October 1, 2022 as "Stormwater Awareness Week" in Aiken County. WHEREAS:

- The Aiken County Stormwater Division through its Municipal Separate Storm Sewer System (MS4) provides an important public service, as set forth in the National Pollutant Discharge Elimination System (NPDES) General Permit for MS4s and as established by the United States Census in an Urbanized Area (UA) located within a portion of Aiken County, and
- 2. The Stormwater Division provides essential waterbody testing, compliance, and inspection services through Aiken County's stormwater fee assessed on improved residential, commercial, and agricultural parcels. As an operator, Aiken County implements a program to satisfy the requirements of the United States Clean Water Act of 1987 and the South Carolina Water Pollution Control Permits Regulation Section 61-9; and
- 3. Aiken County Stornwater Division and its MS4 promote best management practices (BMPs) and address the MS4's ist minimum control measures (MCMs); public education and outreach on storm water impacts; public involvement / participation; illicit discharge detection and elimination; construction site storm water ranoff control; post-construction storm water management in new development and redevelopment; and pollution prevention / good housekeping for municipal operations; and
- 4. With the County's population growth, Aiken County Stormwater Division has never been more vital in protecting the health of our rivers, streams, and lakes by promoting an understanding of the County's system of stormwater conveyances; and
- 5. The designation of "Stormwater Awareness Week" will serve to educate the people of Aiken County, South Carolina about how to reduce pollution; the health of our waterways; and authorized discharges into the waters of the State of South Carolina and The United States.

NOW THEREFORE BE IT RESOLVED BY THE AIKEN COUNTY COUNCIL THAT:

- Aiken County Council does hereby designate the week of September 25 October 1, 2022 as "Stormwater Awareness Week" and encourages citizens to pay tribute to water resources and to recognize the impact we can have to protect and preserve the water quality to our crecks, streams, reservoirs, and rivers.
- Aiken County further wishes to commend and thank all Stormwater Division staff members for their dedicated service to the citizens of Aiken County.

Adopted at the regular meeting of Aiken County Council on September 20, 2022.

ATTEST:

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SIGNED: Gary Burker, Council Chairman

COUNCIL VOTE: Unanimous



Columbia County SWAW 2022 - Social Media Presence

STORMWATER RUNOFF: Please don't pollute this pathway



STORMWATER OPERATIONS SPOTLIGHT

A 3-inch sink hole formed from a badly eroded 42-inch corrugated metal pipe (CMP) between 2 houses on Low Meadow Drive. The failing pipe was replaced with an HP Storm pipe embedded in #57 stone. Once installed, the yards' contours were restored and then stabilized with sod.

THANK YOU TO THE STORMWATER OPERATIONS TEAM FOR ALL THEIR HARD WORK THAT KEEPS OUR STORMWATER SYSTEM MAINTAINED AND FUNCTIONING.



STORMWATER COMPLIANCE SPOTLIGHT

MAINTAIN BUFFERS PROTECT STREAMS

Want to protect your property while promoting stream health?

- Don't remove trees
- Let grasses, shrubs, & trees grow freely**

Don't apply yard chemicals in the buffer
Don't dump yard waste into or near the stream

THANK YOU TO THE STORMWATER COMPLIANCE TEAM FOR HELPING TO MAINTAIN STREAM BUFFERS DURING CONSTRUCTION THROUGH PERMITS, PLAN REVIEW, AND INSPECTIONS.



Columbia County SWAW 2022 - Main Presentation

- Type: Presentation
- Format: In Person
- Time: Lunchtime
- Audience: Community Members of Columbia County
- Goal: Educate community about impaired streams and what they can do to help



Columbia County Proudly Presents: WHAT'S IN YOUR STORMWATER?

When: September 26th 2022, 12–1pm



Where: Savannah Rapids Pavilion (Red Cedar Room) To reserve your seat, please email rosborne@columbiacountyga.gov ~Optional nature walk by the canal after the presentation~



Harlem, GA SWAW 2022 - SW Presentation to City Council

- Type: City Council Meeting
- Format: In Person
- Time: Evening
- Audience: City Council and Residents
- Goal: Introduce Stormwater Awareness Week to the Council to begin conversations about the importance of stormwater management



Council: Mayor Roxanne Whitaker Mayor Pro tem Gregg Stokes Councilmember Daniel Bellavance Councilmember Al Reeves Councilmember John Thigpen Staff: City Manager Debra Moore City Clerk Leona Holley City Attorney Barry Fleming City Attorney Adam Nelson

WORK SESSION – THURSDAY, SEPTEMBER 22, 2022; 7:00 P.M. REGULAR MEETING – MONDAY, SEPTEMBER 26, 2022; 7:00 P.M. HARLEM PUBLIC SAFETY BUILDING, 110 W. MILLEDGEVILLE ROAD, HARLEM, GA 30814

AGENDA:

- 1. Call to Order
- 2. Invocation & Pledge of Allegiance
- 3. Approval of the Agenda
- 4. Approval of the Minutes (TAB 1)

PUBLIC HEARING:

- Rezoning Application RZ-2022-05-01 to Rezone Appling-Harlem Road, Map & Parcel 031 036; 99.20 acres; Rezoning from A-1 Agriculture to PUD Planned Unit Development-TAB (2)
- Rezoning Application RZ-2022-05-02 to Rezone Appling-Harlem Road, Map & Parcel 031 032; 74.39 acres; Rezoning from A-1 Agriculture to PUD Planned Unit Development-TAB (2)

PRESENTATIONS:

- 1. Stormwater Awareness Week September 26 30, 2022 David Jenkins & Robert Fields
- 2. Columbia County Community Connections Teka Jenkins, Executive Director

North Augusta SWAW 2022 -Resident Workshop

- Type: Workshop
- Format: In Person
- Time: Evening
- Audience: Homeowners and Property Managers
- Goal: How to care for the infrastructure on your property and who you reach out to if you have concerns

What to Know - Your Property's Drainage Features and Tree Care

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North Augusta

A CSRA STORMWATER ALLAINCE EVENT

Homeowners- HOA Members -Property Managers Learn about the importance of proper tree care, stormwater runoff, and water quality from your Property Maintenance and Stormwater city staff.

Topics

Easements and Maintenance
 Caring for Street Trees

Storm Drains and Swales

Retention Ponds and more

Michaela Canady

FREE EVENT Please RSVP at 803-442-5711

Time

Location

North Augusta SC 29841

495 Brookside Ave

mdcanady@northaugustasc.gov 803-442-571

Tuesday, Sept. 27, 2022 at 6:00 to 7:30 pm

Aiken SWAW 2022 -Three Part Webinar

- Type:Webinar
- Format:Virtual
- Time: Lunch Hour
- Audience: Homeowners
- Goal: Give homeowners the resources to take ownership of their stormwater and direction on how to manage it within their own yard

AIKEN COUNTY STORMWATER PRESENTS:

STORMWATER SOLUTIONS FOR HOMEOWNERS

A THREE PART VIRTUAL SERIES

September 27, 28 , & 29, 2022 12:00pm - 12:45pm

PART 1: INCREASING INFILTRATION September 27, 2022

Stormwater management techniques that can potentially increase infiltration on your property.

PART 2: MINIMIZING RUNOFF September 28, 2022

Do-it-yourself stormwater storage and conveyance practices designed to reduce runoff from your property.

PART 3: REDUCING POLLUTANTS September 29, 2022

Stormwater pollution reduction tips, free resources, and community service programs designed to help get you started.



Register at csraswa.org/stormwater



Stormwater Awareness Week 2023

- Host a Contest
- Conduct a Scavenger Hunt
- Issue a Press Release
- Write a Proclamation
- Host a Webinar
- Social Media Posting
- Storm water Safety Meeting
- Adopt- a- Stream Drop in/Workshop



Storm Drain Mural



Library Collaboration



Cleaning Litter from Creek



Resources for Planning Your Own Campaign:

Stormwater Awareness Week Campaign Websites:

- California: <u>https://www.stormwaterawareness.org/</u>
- Ohio: <u>https://www.ohiostormwaterweek.org/#/</u>
- Arizona: <u>https://www.phoenix.gov/newsroom/water-</u> services/1714

Campbell's Corner Spotlight:

<u>https://www.wjbf.com/featured/campbells- corner- first-</u> <u>annual- storm - water- awareness- week/</u>

CSRA Regional Website:

https://www.csraswa.org/stormwater-awareness-week-2023

GOLLY, MA, LOOK BEEN WHAT CRAWLED OUT FE OF THE STORM DRAIN!

AW, YOUR FATHER'S BEEN OVERSPREADING FERTILIZER AGAIN!

