CLEAR WATER ALABAMA 024 SEMINAR

ANDMARK PARK I DOTHAN I SEPTEMBER 25, 2024

7:30 a.m. On-Site Registration begins; Exhibitor set-up. Set up is also available the evening of 9/24

Seminar Moderator - Scott W. Rogers, PhD, PE, CPMSM

Environmental Coordination Engineer, ALDOT

8:00 a.m. Alabama Stormwater Association Buffet Breakfast

Sponsored by SpreadRite and Goodwyn Mills and Cawood

8:30 a.m. Welcome

William Puckett, PhD. Alabama Soil and Water Conservation Committee

Welcome to Dothan Alabama Mayor Mark Saliba, City of Dothan

8:40 a.m.

Casi Callaway, Director of Operations & Member Services, Southeast Sustainability Directors Network

9:10 a.m. **Break**

9:25 a.m. Stormwater Issues in Birmingham

Troy Perry, PG, Stormwater Specialist, City of Birmingham

Developing Regulations In Baldwin County 9:55 a.m.

Ashley Campbell, CPESC, Natural Resources Planner, Baldwin County, AL

10:25 a.m. **Break and Product Reviews with Exhibitors**

10:50 a.m.

Flooding: Causes and Solutions Steve Newton, PE, TTL, Inc., Birmingham, AL

11:20 a.m. City of Dothan Stormwater Study

Tonny Peters, PE, Project Manager at Barge Design Solutions, Inc. Dothan, AL

11:50 a.m.

Maneuvering the T&E Regulations on a Construction Project Richard Klinger, PE, Environmental Construction Engineer, ALDOT

Lunch and visit with Exhibitors 12:20 p.m.

Meet Your Industry Reps. - Wiregrass Sponsors

Green Infrastructure in the Wiregrass Region: An Open Conversation 1:15 p.m.

Moderator: Barry Fagan, PE/PLS, EV, SP, CPMSM, CPESC, Fagan Consulting LLC

Tony Renta, PLA ASLA, Renta Urban Land Design

Chris Estes, PLA, GC, Estes Design Inc. & Anglesy Construction

Michael Brewer, CESSWI, CEO at Faircloth Skimmer

AU-Stormwater Research Facility Update and Infiltration Swale Research 2:00 p.m.

Wesley Donald, PhD, Auburn University, Auburn, AL

Break and Visit with Exhibitors 2:45 p.m.

Meet Your Industry Reps. - Switchgrass Sponsors

3:15 p.m. Local BMP Issues Through ADEM's Eyes

Ryan Cooper, Montgomery Field Ops Construction Section Chief

3:45 p.m. **How Do We Educate the Installers**

Mike Perez, PhD, PE, CPESC, Auburn University, Auburn, AL

4:15 p.m.

Alabama's Erosion and Sediment Control Program History
Earl Norton, CPESC, Erosion and Sediment Control Program Specialist, ALSWCC

4:45 p.m. Door Prizes, Close Out and Plans for Field Day

5:00 p.m. **Pick Up Seminar Certificate**

OUR PURPOSE:

Provide relevant training to MS4 personnel, erosion and sediment control professionals and others involved in planning, designing, installing, and inspecting erosion control, sediment control and stormwater management systems.

> (6.5 PDUs or 0.65 CEUs)

PRESENTED BY







CLEAR WATER ALABAMA, 2024 SUPPORTERS

ALABAMA'S EROSION AND SEDIMENT CONTROL PARTNERSHIP STATE-WIDE STEERING COMMITTEE

Alabama Soil and Water Conservation Committee, Chair Alabama Chapter of the Soil and Water Conservation Society Alabama Association of Conservation Districts Alabama Associated General Contractors Alabama Cooperative Extension System Alabama Department of Environmental Management Alabama Department of Transportation Auburn University

Auburn University Stormwater Research Facility Home Builders Association of Alabama Natural Resources Conservation Service

Alabama Section of the American Society of Civil Engineers

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EXHIBITORS

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Wiregrass RC&D

Thanks to All Sponsors, Exhibitors and Attendees for Supporting Clear Water Alabama and Helping to Protect our Natural Resources

CLEAR WATER ALABAMA_{TN} 2024 SPEAKERS







Casi (kc) Callaway



Troy Perry



Richard Klinger



Ashley Campbell

William E. Puckett, Ph.D. Executive Director of Alabama's Soil and Water Conservation Committee, bringing over 30 years of soil and water conservation expertise to the role. Dr. Puckett leads 67 conservation districts with a locally-led approach and heads the Alabama Agricultural Conservation and Development Commission. His career highlights include serving as State Conservationist with USDA NRCS in Alabama and Deputy Chief in Washington, D.C. Colleagues praise his proactive, can-do attitude and talent for forging effective partnerships to promote wise stewardship of Alabama's natural resources.

Casi (kc) Callaway A Mobile native with a passion for environmental advocacy, Callaway now serves as Director of Operations & Member Services at Southeast Sustainability Directors Network. Her impressive career includes pioneering as Alabama's first Chief Resilience Officer and growing Mobile Baykeeper into a powerhouse organization. A certified floodplain manager, Callaway's leadership has earned her numerous accolades, including River Hero and Coastal Living Magazine's Coastal Hero. She brings her expertise to various boards and frequently speaks on climate, resilience, and environmental issues, as well as leadership and team building.

Troy Perry, P.G. As the City of Birmingham's water pollution and water quality Stormwater Specialist, Perry brings 38 years of environmental wisdom to the table. His collaborative approach to solving stormwater and pollution issues has made him a valuable asset to the city. Troy's expertise in data evaluation and collection across five watersheds helps quide Birmingham's watershed program effectively. A licensed Professional Geologist and Auburn University graduate, Troy's dedication to environmental stewardship continues after nearly three decades with Jefferson County.

Richard Klinger, PE Richard started his his career with the Alabama Department of Transportation in 2008. Now serving as State Environmental Construction Engineer, he ensures environmental compliance on all ALDOT projects. Richard's expertise spans bridge hydraulics, erosion control, and environmental protection. As director of ALDOT's Qualified Credentialed Inspector Program, he trains about 500 inspectors annually, showcasing his commitment to maintaining high standards in the field. Richard earned his civil engineering degree from Auburn University.

Ashley Campbell, CPESC A Baldwin County native with a love for nature, fishing, and gardening, Campbell now serves as the county's Natural Resource Planner. Her journey from ADEM Construction Stormwater Inspector to Daphne's Environmental Programs Manager has culminated in her current role managing the county's environmental issues. Ashley's passion for protecting Baldwin County's outstanding natural resources is evident in her work, complemented by her certifications as a Professional in Erosion and Sediment Control and ICC Residential Building Inspector.

CLEAR WATER ALABAMA_{TN} 2024 SPEAKERS



Steve Newton



Tonny Peters



Barry Fagan



Tony Renta



Christopher Estes

Steve Newton, PE With over four decades of engineering experience, Steve has tackled projects ranging from the infamous Love Canal to Alabama's Duck River Water Supply. As a Senior Project Manager at TTL, Inc., he applies his expertise in urban stormwater management to develop crucial resources like the City of Montgomery Stormwater Management Manual. Steve's contributions extend beyond engineering; he chairs the Alabama Safe Dams Technical Coalition Committee and was recently inducted into the Alabama Sports Officials Foundation Hall of Fame. Steve earned his master's in environmental engineering from Auburn.

Tonny Peters, PE Tonny is a civil engineer with over 20 years of experience in municipal infrastructure management. A graduate of Hogeschool's-Hertogenbosch in the Netherlands, Tonny moved to the USA in 1995 and has resided in Dothan, Alabama since 2003. From 2012 to 2021, he successfully managed the City of Dothan's response to an EPA Administrative Order on its sewer system. Currently, Tonny leads Dothan's new stormwater program, focusing on a comprehensive analysis of the city's stormwater system to develop a strategic plan for the future. His expertise spans both wastewater and stormwater management, making him a valuable authority in urban water infrastructure.

Barry Fagan, PE/PLS, ENV SP, CPESC, CPMSM, CESSWI A stormwater and sustainability expert, Fagan has dedicated his career to harmonizing built and natural environments. His expertise in managing stormwater programs and promoting environmental responsibility spans transportation, renewable energy, and urban settings. Barry and his wife Tracey recently launched Fagan Consulting LLC, embodying their mission to help good people deliver infrastructure that's not just functional, but livable, sustainable, and resilient.

Tony Renta, PLA, ASLA As President of Renta Urban Land Design, Tony has left his mark on Birmingham's landscape for over 25 years. His firm's reach extends to thirteen states and three countries, specializing in park design, greenway master plans, and historic downtown renovations. Tony's philosophy of being a "translator and interpreter" for clients has shaped iconic Birmingham spaces like Railroad Park and Red Mountain Park. His approach emphasizes inclusive design and creative problem-solving to bring clients' visions to life.

Christopher J. Estes President of Estes Design, Inc. and Anglesy Construction, Estes is a pioneer in Low Impact Development for stormwater compliance. His journey from designing early urban stream restorations to researching innovative pavement technologies showcases his commitment to addressing root causes of water quality degradation. Chris has contributed to industry publications, books on LEED construction, and continues to push the boundaries of porous pavement systems and stormwater management.

CLEAR WATER ALABAMA_{TN} 2024 SPEAKERS



Michael Brewer

Michael Brewer, CESSWI From field technician to CEO of Faircloth Skimmer, Brewer's career in stormwater management is a testament to his dedication and expertise. His hands-on experience leading maintenance crews and managing repairs has informed his approach to product development and service expansion. Michael's passion for enhancing water quality drives his work in developing innovative stormwater solutions, including the Post Construction Skimmer.



Wesley Donald

Wesley Donald, PhD A true Auburn Tiger, Wesley earned his Bachelor's, Master's, and Doctoral degrees in Civil Engineering from Auburn University. His research on ditch check practices for highway construction erosion control has practical applications in the field. Dr. Donald's expertise spans various erosion and sediment control technologies, which he shares through industry training and university instruction, bridging the gap between academic research and real-world application.



Ryan Cooper

Ryan Cooper: Ryan began his career with ADEM in 2011 as an environmental scientist in the construction stormwater permitting program. With 14 years of experience in permitting, inspection, and enforcement for NPDES construction, industrial, and mining stormwater sites, he became Chief of the Facilities Unit in 2020. In 2023, he was promoted to Chief of the Office of Field Services, overseeing permitting, inspection, and enforcement of CAFOs, NPDES sites, underground storage tanks, forestry BMPs, and Section 401 Water Quality Certification. He holds a B.S. in Biology from The University of Alabama and is a Certified Public Manager (CPM).



Mike Perez

Dr. Michael Perez, PE, CPESC Associate Professor at Auburn University, Dr. Perez is a leader in construction and post-construction stormwater management. He oversees the AU-SRF, applying full-scale testing techniques to improve stormwater practices. His research collaborations span national organizations and local municipalities. Dr. Perez's leadership extends to chairing committees for the International Erosion Control Association and Transportation Research Board, showcasing his commitment to advancing the field.



Earl Norton

Earl Norton, CPESC, CPAg, CCA A living legend in conservation, Norton's career spans an impressive six decades. From his early days as a USDA Soil Conservation Service trainee to his current role as a respected consultant, Earl has been a stalwart advocate for erosion control and best management practices. His initiative in establishing the Alabama Erosion and Sediment Control Partnership demonstrates his lasting impact on the field. Earl's numerous certifications and active involvement in professional societies underscore his lifelong commitment to soil and water conservation.

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In 2005, Hanes Companies, Inc., a division of Leggett & Platt, created the Hanes Geo Components division to service the geosynthetic and erosion control market in North America. Since then, Hanes Geo has rapidly expanded their distribution network through the acquisition of top regional distributors and by launching several new locations. Today, the Hanes Geo network includes 48 distribution centers fully stocked with geosynthetic, erosion control, and SWPPP materials relevant to each local market's specifications.

https://hanesgeo.com/



Our goals are to provide reliable electricity, offer energy-savings programs, services, and education, and find ways to better serve our communities and citizens. Learn more about our impact, our reach and all the facets of our company that help make that happen.

www.alabamapower.com



The FODS Matting System consists of 12' wide x 7' long HDPE mats which are formed into pyramid shaped structures on the surface which are designed to flex vehicle tires and dislodge debris which collects at the base of the pyramids. Mats can support well over 1,000,000 lbs of weight allowing use with standard passenger vehicles up to the largest Off-Highway Equipment. The mats are designed to be reused on multiple projects throughout their 10+ year expected service life which enables contractors to significantly reduce the material and labor costs of installing, maintaining and removing construction entrances. FODS can be easily maintained without additional materials using a FODS shovel, a standard sweeper or a skid steer with broom attachment.

www.getfods.com



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Development
(WRC&D) Council
serves the following
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counties: Barbour,
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Faircloth Skimmer

Faircloth Skimmer 525 Dimmock's Mill Rd Hillsborough, North Carolina 27278 Phone: (919) 732-1244





Save the Dates:

- May 20-21, 2025 Erosion & Sediment Control Installer Workshop
- May 22, 2025 Erosion & Sediment Control Field Day



Stay connected with the Auburn University -Stormwater Research Facility on Linkedin for the latest updates and happenings!

www.stormwater.auburn.edu



Chairman - Johnny Lee Treasure- Leigh Watford Supervisor - Andy Williams Supervisor - Braxton Elliot Advisor- Emmanuel Bankston District Coordinator - Marissa Chancy

810-B Columbia Road Abbeville, AL 36310 334-585-2284 ext. 3790 henry@alconservationdistricts.org



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