



Alabama Transportation Assistance Program  
presents a workshop

# Construction Stormwater Management

Instructed by Michael Perez, Ph.D., CPESC  
Wesley Donald, Ph.D., CPESC

**Mobile**  
July 18, 2023

**Montgomery**  
July 19, 2023

**Huntsville**  
August 2, 2023

**Birmingham**  
August 3, 2023

This workshop will introduce participants to the fundamentals of erosion and sediment control for active construction projects in Alabama. Attendees will gain fundamental understanding of state regulations, environmental expectations, and methods to develop, maintain, and inspect a stormwater pollution prevention plan. This workshop is designed for professionals new to stormwater management, or those looking for updates on recent changes to state regulations. The workshop will be interactive, and participants will be expected to actively engage during the workshop to receive PDH's.

This workshop should be of interest to engineers, designers, inspectors, regulators, and the public who are engaged in or interested in learning more about the principles involved in the management of stormwater on construction sites.

## Workshop Topics

- Unit 1: An Introduction to Erosion and Sediment Control in Alabama
- Unit 2: Regulatory Requirements and Permitting
- Unit 3: Developing and Managing a Stormwater Pollution Prevention Plan
- Unit 4: Best Practices for Installing Erosion and Sediment Controls

The cost of the workshop is \$175.00. Please register at [www.eng.auburn.edu/atap](http://www.eng.auburn.edu/atap). The registration fee includes handout materials, break refreshments, lunch, and a certificate of participation. Participants completing this workshop will receive 0.60 Continuing Education Units (CEUs), 6.0 Professional Development Hours (PDHs). Certificates of participation will be issued the day of the event. Thank you for your continued support of the Alabama Transportation Assistance Program.

## ***Workshop Instructors***

### **Michael A. Perez, Ph.D., CPESC**

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Michael A. Perez, Ph.D., CPESC is an Assistant Professor in the Department of Civil and Environmental Engineering at Auburn University, where he specializes in the evaluation of construction, post-construction, and agricultural stormwater practices, methods, and technologies. He earned his Ph.D. (2016) and M.S. (2014) from Auburn University and B.S. from Florida State University (2012). He helps oversee the research, testing, and training programs at the Auburn University – Stormwater Research Facility, where he has been involved in investigating and improving stormwater management practices using full-scale testing techniques. Dr. Perez has been engaged in a variety of research and outreach projects through the USDA, NSF, State DOTs, and local cities and communities. He serves as the chair of the standards and practices committee for the International Erosion Control Association (IECA) and is the incoming chair of the Transportation Research Board’s Hydraulics, Hydrology, and Stormwater committee.

### **Wesley N. Donald, Ph.D. CPESC**

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Wesley N. Donald, Ph.D., CPESC is a Research Fellow in the Department of Civil and Environmental engineering at Auburn University. Dr. Donald has worked and researched in the field of erosion, sediment, and stormwater control for over 10 years. Received a Masters of Civil Engineering and a Ph.D.in Construction Engineering from Auburn University with both graduate degrees including research projects associated with erosion and sediment control. Dr. Donald has worked on research projects associated with ditch checks, inlet protection, sediment barriers, erosion control testing under rainfall simulation, sediment basins, flocculents and post construction related catch basin inserts. These projects have been for Alabama, Ohio, Iowa, and Nebraska DOTs. Dr. Donald is a part of ASTM International’s committee on erosion and sediment controls and sits on three International Erosion Control Association (IECA) committees, including chairing the Editorial Review committee and is the Alabama state representative for the Southeast IECA Chapter Board.

## ***Cancellation Policy***

We understand that circumstances may arise that could require you to cancel your registration, and we make every effort to accommodate your needs. Due to commitments to our instructors and facilities, the registration fee is not refundable if a registrant withdraws less than five working days before the workshop. You may substitute registrants; please notify us in advance if possible. Non-paid, no show registrants will be invoiced for the full cost of the workshop. ATAP reserves the right to cancel or modify any program offering, but will provide registrants the option of a full refund. Auburn University will not be responsible for expenses incurred by a registrant as the result of a cancelled or rescheduled workshop.

## ***Locations***

### **Mobile, July 18, 2023 NEW LOCATION**

Mobile Marriott  
3101 Airport Blvd  
Mobile, AL 36606  
251-476-6400

### **Montgomery, July 19, 2023**

Embassy Suites by Hilton Montgomery  
300 Tallapoosa Street  
Montgomery, AL 36104  
334-269-5055

### **Huntsville, August 2, 2023**

Holiday Inn – Research Park  
5903 University Drive  
Huntsville, AL 35816  
800-845-7275

### **Birmingham, August 3, 2023**

Embassy Suites Hoover  
2960 John Hawkins Parkway  
Birmingham, AL 35244  
205-769-3849

**Registration Check in begins at 8:00 AM CST**