



THE REGIONAL STORMWATER  
PARTNERSHIP OF THE  
CAROLINAS

# Post Construction Stormwater Compliance Winter Workshop

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December 7, 2021  
9-11:30 AM



# Workshop Agenda

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## **9:00 – 9:05 Opening Remarks**

Chris Costner, RSPC Chair, Stormwater Engineer, City of Monroe

## **9:05 – 9:25 The Importance of Post Construction Regulatory Controls for Reducing Stream and Flooding Impacts**

Rusty Rozzelle, Water Quality Program Manager, Mecklenburg County

## **9:25-9:45 North Carolina Department of Environmental Quality: Post-Construction Stormwater Requirements**

Paul Clark, Water Supply Watershed Protection Coordinator, NCDEQ

## **9:45-10:15 Municipality Experiences with Post Construction Ordinance Development - City of Gastonia, Evolution of a Program**

Danon Lawson, Stormwater Utility Administrator, City of Gastonia

## **10:15 -10:40 Designing Post Construction Stormwater Controls with Maintenance in Mind**

Sean Mayo, Gavel & Dorn Engineering

## **10:40-11:05 Construction, Conversion, and Closeout of Structural Stormwater Control Measures (SCMs)**

Jay Wilson, Erosion & Sediment Control Supervisor, City of Charlotte

## **11:05-11:20 Inspection & Maintenance of SCMs-Requirements and Common Issues**

Nate Smith, Client Service Manager, Dragonfly Pond Works

## **11:20- 11:30 Questions from Attendees to all Speakers**

Regina Guyer, President, Rising Solutions, PLLC (Facilitator)

## **11:30 Closing Remarks**

Chris Costner, RSPC Chair, Stormwater Engineer, City of Monroe



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# RSPC Members

Belmont  
Bessemer City  
Charlotte  
China Grove  
Cramerton  
Dallas  
Gaston County  
Gastonia  
Harrisburg  
Kannapolis  
Lake Park  
Landis  
Lowell  
Mecklenburg Co  
Monroe  
 Mooresville  
Mount Holly  
Ranlo  
Shelby  
Stallings  
Town of Stanley  
Statesville

## STORMWATER

Working collaboratively on local  
stormwater issues

The Regional Stormwater Partnership of the Carolinas (RSPC) educates and brings awareness to the public, local businesses and education centers of our region about stormwater issues and their impact on water quality and our environment. We further aim to unite local stormwater programs by sharing information and ideas in order to discuss and address similar stormwater issues on a regional level.





## RSPC Actions

1

### Outreach and Education

Campaigns to promote awareness of stormwater issues across Internet, TV, and radio marketing and expanding to outreach for schools and citizen groups.

2

### Tech Talks

Workshops and seminars for members that focus on stormwater, stormwater management, and water quality.

3

### Elected Officials Workshop

Seminar focusing on the importance of stormwater management and the role that local officials play in complying with state mandated stormwater regulations.

## Benefits

"The RSPC is an integral modern component to the City of Gastonia's Stormwater Department. It provides not only opportunities to have a voice and weigh in on state and regional stormwater current events, but also provides up to date relevant data, education/outreach resources, training opportunities and idea sharing that validate our current stormwater permit.." -Danon Lawson, Stormwater Utility Administrator City of Gastonia

"The RSPC provides access to a network of professionals to share similar experiences and work through similar issues and problems to find common solutions, a regional approach to stormwater management." -David Caldwell, Environmental Supervisor Mecklenburg County

"RSPC provides members with opportunities to see what others in your region are doing with stormwater and get updated on the latest information from the State." -Josh Watkins, Planning Director Town of Cramerton

"The RSPC allows us and other member municipalities to leverage our combined resources, monetary and otherwise, to fulfill MS4 permit requirements that we might not otherwise be able to accomplish on our own. This is just one of a number of wonderful benefits that we receive as part of being a member of the partnership." -Craig Miller, City of Charlotte NPDES Program Supervisor

**North Carolina Board of Examiners for Engineers and Surveyors**

**Sponsor Evaluation**

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\*This form can be used for multi-session, multi-day and Internet programs.

21 NCAC 56 .1713(b)(6) *Provide attendees an evaluation form as provided by the Board that is to be collected and retained for audit by the Board.*

**Sponsor Name:** \_\_\_\_\_

**Course/Conference Name:** \_\_\_\_\_

**Course/Conference Date(s):** \_\_\_\_\_

**Attendee's Name:** \_\_\_\_\_

**Attendee's NC License Number:** \_\_\_\_\_

**Did the course(s) have a clear purpose and objective?**

**Yes**

**No**

**Did the course(s) address the topic(s) as stated in the announcement?**

**Yes**

**No**

**Did the instructor(s) or course author(s) appear to be knowledgeable and qualified to teach the subject(s)?**

**Yes**

**No**

**Was documentation attesting to your completion of the course(s) provided at the end of the course(s)?**

**Yes**

**No**

**Did the actual hours match the credit awarded by the Sponsor?**

**Yes**

**No**

**Would you recommend the course(s) to others in the engineering/surveying profession?**

**Yes**

**No**

**Please explain if you answered no to any of the above questions.**

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**Was the course(s) a sales presentation or sales oriented?**

**Yes**

**No**

**Attendees can provide additional comments directly to the Board through its [CPC Feedback link at www.ncbels.org](http://www.ncbels.org).**



# REGIONAL STORMWATER PARTNERSHIP OF THE CAROLINAS

Chair: Chris Costner, Monroe

Vice-Chair: Craig Miller, Charlotte

Secretary: Danon Lawson, Gastonia

Treasurer: Marissa Meltzer, Mooresville

Member-at-Large: Franklin Gover, China Grove

# Members

