



**APRIL 14-16, 2026** • **CHARLOTTE, NORTH CAROLINA**

## Schedule-at-a-glance

### TUESDAY, APRIL 14

7:00 – 8:15 am	Breakfast ( <i>Charlotte DE</i> )
7:00 – 5:00 pm	Registration Open & Poster Set Up
8:00 – 5:00 pm	Exhibits Open
8:00 – 8:30 am	Welcoming Remarks by Hye Yeong Kwon, CWP Executive Director/CEO
8:30 – 9:30 am	Plenary Session 1: Expert Panel – Welcome to Charlotte, North Carolina! Moderated by Amanda Pollack, CWP Director of Training
9:30 – 10:00 am	Visit Exhibitors & Networking Break
10:00 – 11:30 am	Morning Breakout Sessions (5 rooms) – 15 presentations
11:30 – 12:30 pm	Lunch ( <i>Charlotte DE</i> )
12:30 – 2:30 pm	Early Afternoon Breakout Sessions (5 rooms) – 15 presentations
2:30 – 3:00 pm	Visit Exhibitors & Networking Break
3:00 – 4:30 pm	Late Afternoon Breakout Sessions (5 rooms) – 15 presentations
5:00 – 7:00 pm	Poster Session & Sponsor Panel Reception
7:00 pm	Evening Activities

### WEDNESDAY, APRIL 15

7:00 – 8:15 am	Breakfast ( <i>Charlotte DE</i> )
7:00 – 5:00 pm	Registration Open
8:00 – 5:00 pm	Exhibits Open
8:00 – 8:15 am	Morning Remarks & Updates by Hye Yeong Kwon, Executive Director/CEO
8:15 am – 8:45 am	Plenary Session 2: CWP's National Watershed Research Network by Karen Cappiella, Director of Research
9:00 – 10:00 am	Morning Breakout Sessions (5 rooms) – 10 presentations
10:00 – 10:30 am	Visit Exhibitors & Networking Break
10:30 – 11:30 am	Morning Workshop Sessions (5 rooms) – 5 workshops

11:30 – 12:30 pm	Lunch ( <i>Charlotte DE</i> )
12:45 pm	Board Field Trip Buses
1:00 – 4:00 pm	Conference Field Trips <i>*Registration Required*</i>
6:00 pm	Evening Activities

## THURSDAY, APRIL 16

7:00 – 8:15 am	Breakfast ( <i>Charlotte DE</i> )
7:00 – 12:00 pm	Registration Open
8:00 – 1:00 pm	Last Chance to Visit Exhibitors
8:00 – 8:30 am	Morning Remarks & Announcement of Contest Winners Hye Yeong Kwon, Executive Director/CEO Karen Titus, Director of Membership Amanda Pollack, Director of Training
8:30 – 9:30 am	Plenary Session 3 – Dr. Bill Hunt, NC State University
9:30 – 10:00 am	Break
10:00 – 11:30 am	Morning Breakout Sessions (5 rooms) – 15 presentations
11:30 – 12:30 pm	Lunch ( <i>Charlotte DE</i> )
12:45 – 2:15 pm	Early Afternoon Breakout Sessions (5 rooms) – 15 presentations
2:15 – 2:30 pm	Networking Break
2:30 – 4:00 pm	Late Afternoon Breakout Sessions (5 rooms) – 15 presentations
By 4:00 pm	Submit Forms to Receive Professional Development Hours (PDHs)

### **Notes to attendees**

\*All costs associated with CWP National Conference evening activities are the responsibility of the attendee.

\*Please RSVP to evening activities through the Whova app.

**THANK YOU TO OUR SPONSORS!**

# 2026 National Watershed and Stormwater Conference

## Preliminary Sessions & Workshops

**TUESDAY, APRIL 14**

**7:00 – 8:15 AM BREAKFAST – Charlotte DE**

**8:00 – 8:30 AM WELCOME REMARKS – Charlotte DE**

Hye Yeong Kwon, Executive Director/CEO

**8:30 – 9:30 AM Plenary Panel – Charlotte DE**

**Welcome to Charlotte, North Carolina!**

**Moderated by Amanda Pollack, Center for Watershed Protection**

### **David Kroening, Charlotte-Mecklenburg Storm Water Services**

[david.kroening@mecklenburgcountync.gov](mailto:david.kroening@mecklenburgcountync.gov)

David is the Program Manager for Mecklenburg County's Storm Water Services Engineering and Mitigation Program. He has approximately 30 years of experience working on both water quality and flood mitigation projects in North Carolina. He has been involved in TMDL development, CIP project development and flood mitigation planning and implementation. David has managed partnerships with the Department of Homeland Security focused upon the integration of Low-Cost Flood Sensors with Flood Risk Tools to enable better flood response and post-flood recovery.

### **Olivia Edwards, Charlotte-Mecklenburg Storm Water Services**

[olivia.edwards@mecklenburgcountync.gov](mailto:olivia.edwards@mecklenburgcountync.gov)

Olivia is an Environmental Supervisor for the Mecklenburg County's Storm Water Services Water Quality Program and manages a team responsible for protecting and restoring the usability of surface waters through water quality monitoring activities. She has 23 years of experience in the field of watershed protection and surface water quality monitoring. Edwards received her M.S. in Environmental Assessment from NC State and a B.S. in Biology from UNC Charlotte.

### **Brandon Jones, Catawba River Keeper**

[brandon@catawbariverkeeper.org](mailto:brandon@catawbariverkeeper.org)

Brandon is the Catawba Riverkeeper Foundation's chief scientist and advocate. He is responsible for coordinating the organization's surface water monitoring, habitat restoration, nonpoint source pollution mitigation, and legislative initiatives. He is also the primary contact for all citizen concerns. Jones received his M.S. in Earth Science from UNC Charlotte and a B.A. in Economics from UNC-Chapel Hill.

### **Periann Russell, NC Department of Environmental Quality**

[periann.russell@deq.nc.gov](mailto:periann.russell@deq.nc.gov)

Periann is a geomorphologist for the NC Department of Environmental Quality (NCDEQ), Division of Mitigation Service (DMS). She leads the DMS Science and Analysis Unit working to advance the science of stream and wetland mitigation. She specializes in interactions between hillslope and stream processes related to fluvial response. In 2022, Ms. Russell began developing the Natural Infrastructure Flood Mitigation Program (NIFMP) which is part of a larger state effort to provide nature-based solutions to promote flood attenuation.

### **Will Wilhelm, Kimley Horn**

[Will.Wilhelm@kimley-horn.com](mailto:Will.Wilhelm@kimley-horn.com)

Will Wilhelm is Director of Sustainability and Resiliency Consulting and Design at Kimley-Horn, the fifth-largest pure-design firm in the United States and ranked #8 among green design firms by Engineering News-Record (ENR). He is a licensed Professional Engineer in Colorado, North Carolina, and Nevada, a Certified Floodplain Manager, and an Envision Sustainability Professional.

### **Jordan Miller, Charlotte-Mecklenburg Storm Water Services**

[jordan.miller@charlottenc.gov](mailto:jordan.miller@charlottenc.gov)

Jordan is the Program Manager for the City of Charlotte's Surface Water Quality and Environmental Permitting Program. He has worked in the regulatory field for 17 years and currently manages the teams responsible for surface water quality capital improvement projects and long-term stewardship, MS4 permit administration, 401/404 permitting, and post-construction stormwater regulations. Jordan is a licensed NC Professional Engineer and holds a Bachelor of Science in Engineering Technology degree from the University of North Carolina at Charlotte.

**9:30 – 10:00 AM VISIT EXHIBITORS & NETWORKING BREAK**

**10:00 – 11:30 AM TUESDAY MORNING BREAKOUT SESSIONS**

	<b>Data-Driven Tools for Watershed Management</b>	<b>Innovative Materials in Stormwater Management</b>	<b>Expanding the Impact of Stormwater Management</b>	<b>Innovative Stormwater Designs and Retrofits</b>	<b>Equitable Flood Risk and Resilience Planning</b>
	<b>Charlotte A</b>	<b>Charlotte B</b>	<b>Charlotte C</b>	<b>Charlotte DE</b>	<b>Charlotte FG</b>
	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD
<b>10:00 AM</b>	<b>Eureka-Fremont-A Blueprint for Integrated Solutions</b>  Anil Tangirala, MS Consultants	<b>Designing Waterscapes: A Therapeutic Practice for Accessing Ease</b>  Ebram Victoria, Morgan State University	<b>Why Stormwater Management Needs to Do More</b>  Andy Sauer, Burns & McDonnell	<b>Innovative GSI Retrofits in the City of Raleigh</b>  Jason Wright, Tetra Tech  Erik Mayr Amy Farinelli City of Raleigh	<b>Environmental Justice in Flood Mitigation</b>  Taylor Mebane-Chever, Charlotte-Mecklenburg Storm Water Services
<b>10:30 AM</b>	<b>Looking Closer - NOAA's High Resolution Land Cover Data</b>  David Betenbaugh, NOAA Office of Coastal Management	<b>Selection, Design, and Implementation of Stormwater Filtration Media</b>  Craig Fairbaugh, Contech  Curtis Hinman, Curtis Hinman & Associates  Amanda Hess, Villanova University	<b>Integrating Stormwater Green Infrastructure into Existing Landscapes</b>  Brittany Ayers Moyer Stephanie Gordon-Bazan RK&K	<b>Designing Smarter Subsurface Stormwater Storage Systems: A Comprehensive Approach</b>  Jason Bailey	<b>Pluvial Flood Modeling for Equitable Urban Resilience</b>  Julia Atayi Xin Zhou James Hunter Morgan State University
<b>11:00 AM</b>	<b>High-Definition Stream Survey: Prioritizing Watershed Management Decisions</b>  Brett Connell, Trutta Environmental Solutions	<b>National Guidebook for using Biochar in Stormwater BMPs</b>  Adrienne Cizek, CWP Carol Wong, CWP  Myles Gray, USBI	<b>Go Big! Successful Outcomes through Regional Stormwater Treatment</b>  Jeremiah Lehman, Contech Engineered Solutions	<b>Adventures in Regional Stormwater Capture</b>  Aric Torreyson Jason Wright Tetra Tech	<b>Integrated Floodplain Management (IFM)-state assessments and improved resilience</b>  Peter Raabe, American Rivers
<b>LUNCH 11:30 AM – 12:30 PM (Charlotte DE)</b>					

**1:00 – 2:30 PM TUESDAY EARLY AFTERNOON BREAKOUT SESSIONS**

	Regional Approaches to Water Resource Protection	Implementing Stormwater Testing and Evaluation for Products and Practices (STEPP)	Integrating Community and Technology in Watershed Planning	Coastal Stormwater Center of the Southeast	Modeling and Planning for Climate Resilience
	<b>Charlotte A</b>		<b>Charlotte B</b>	<b>Charlotte C</b>	<b>Charlotte DE</b>
	Moderator: TBD CWP: TBD		Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD
<b>1:00 PM</b>	<b>Urban-Agricultural Partnerships for Source Water Protection</b>  Mary Beth Stevenson, City of Cedar Rapids	<b>A Review of STEPP's Foundational Protocols</b>  Jay Holtz, Contech Engineered Services	<b>Lessons Learned from an Engagement Approach to Watershed Planning in the City of Gaithersburg</b>  Megan Kelsall Mikayla Jones-Vincent City of Gaithersburg ESD  Jordan Fox, CWP	<b>Runoff Reimagined: Building Resilience through Green Stormwater Infrastructure</b>  Jessica Brown, University of Georgia Garrow Alberson, City of Brunswick, Georgia Robert Brown, Goodwyn, Mills, Cawood	<b>Integrating Climate and Flood Resilience into Watershed Planning</b>  Rachel Funke Nate Zwonitzer Capitol Region Watershed District
<b>1:30 PM</b>	<b>Clean Water Service Providers: Regionalization of Project Management</b>  Dan Albrecht, Chittenden County Regional Planning Commission Andres Torizzo, Watershed Consulting	<b>Critical Policy Elements Needed to Implement STEPP</b>  Jacob Dorman, Oldcastle Infrastructure	<b>Enhancing Watershed Resilience: Integrating Technical Analysis and Community Engagement for Effective Flood and Sediment Management in New York State</b>  Nicole Del Monaco, Ramboll	<b>Evaluating the performance of retrofitted rainwater harvesting systems</b>  Sarah Waickowski, Clemson University	<b>Modeling-Driven Solutions for Resilient, Climate-Ready Infrastructure Planning</b>  Mary Whitehead, Arcadis
<b>2:00 PM</b>	<b>Innovative Urban Partnerships : Soil and Water Conservation Districts</b>  John Hazlett, Marion County SWCD Brian Neilson, HNTB	<b>How STEPP Advances Stormwater Management Innovation</b>  Luke Matteson, StormTrap	<b>Stormwater Management Automation: Evolution of Real-Time Controls</b>  James Sherrard Jr., Woodard & Curran  Kathy Gee, OptiRTC	<b>From Tides to Resiliency: Extending Cedar Key's Model</b>  Eban Bean, University of Florida	<b>Plan to Action: Climate Resiliency in Frederick County, MD</b>  Ted Saltos Jessica Seipp Dewberry
<b>2:30 – 3:00 PM VISIT EXHIBITORS &amp; NETWORKING BREAK</b>					

## 3:00 – 4:30 PM TUESDAY LATE AFTERNOON BREAKOUT SESSIONS

	Regional Partnerships for Flood and Water Quality Resilience	Effective Planning and Operations for Green Infrastructure	Mapping and Modeling for Green Infrastructure	Innovative Approaches to Stream Restoration	Planning and Design for Extreme Event Resilience
	Charlotte A	Charlotte B	Charlotte C	Charlotte DE	Charlotte FG
	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD
3:00 PM	<b>Partnerships Driving Flood Resilience in Southeast Michigan</b>  Sherri Gee, Great Lakes Water Authority  Kelly Karrl, SEMCOG	<b>Sizing, Siting &amp; Operational Planning for Watershed-Scale BMP Rollout</b>  Thom Epps, Craftwater Engineering	<b>Parcel-Scale Mapping for Green Infrastructure Planning</b>  Xin Zhou Julia Atayi James G. Hunter Morgan State University	<b>Placemaking Through Stream Restoration: A Multidisciplinary Approach</b>  Rebecca Stubbs Kerry Bray McAdams	<b>Up to Snow Good: Designing for Winter Resiliency</b>  Connie Fortin, Bolton & Menk, Inc.
3:30 PM	<b>The Watershed Hub: Southeast Michigan's Water Quality Collaborative</b>  Dan Gold, Great Lakes Water Authority	<b>Collaborative Approaches to the Batch and Build Process</b>  Owen Oeltjenbruns Erin Dwenger ISG Inc.	<b>Optimizing Green Infrastructure Designs with 2D Modeling</b>  Laure Moore Andy Sauer Burns & McDonnell	<b>Beaver Ruin Wetland: Improving stream channel resiliency</b>  Claire Bumgardner, Tetra Tech	<b>Eaton Fire Recovery: Advanced Monitoring and Modeling for Watershed Resilience</b>  Brianna Datti, Craftwater  Dawn Petschauer, City of Pasadena, Public Works
4:00 PM	<b>NC Resilient Coastal Communities Program – From Outreach to Implementation</b>  Doug Keller, RK&K  Mackenzie Todd, NCDEQ  Jamie Heath, Mid-East Commission COG	<b>O&amp;M Manuals that Work for GSI Projects</b>  Rene Vidales, County of San Diego  Maxwell Dugan, Geosyntec Consultants	<b>Using Filtration in Basins to Treat More Rainfall</b>  Jamie McCutchen, Rymar Waterworks Innovations	<b>Thinking creatively to protect infrastructure through stream restoration</b>  Deanna Bobak, Civil & Environmental Consultants, Inc.	<b>Brookside Park Stormwater Capture Project: Resilient Design Post-Wildfire</b>  Dawn Petschauer, City of Pasadena  Yvana Hrovat, Black and Veatch

**4:30 – 5:00 PM BREAK**

**5:00 – 7:00 PM POSTER SESSION & SPONSOR PANEL RECEPTION  
WITH HORS D'OEUVRES AND COCKTAILS**

## WEDNESDAY, APRIL 15

**7:00 – 8:15 AM BREAKFAST – Charlotte DE**

**8:00 – 8:15 AM MORNING REMARKS & UPDATES – Charlotte DE**  
Hye Yeong Kwon, Executive Director/CEO

**8:15 – 8:45 AM Plenary Session – Charlotte DE**

**CWP's National Watershed Research Network**  
Karen Cappiella, Director of Research

**8:45 – 9:00 AM TRANSITION TO WORKSHOPS**

**9:00 – 10:00 AM WEDNESDAY MORNING WORKSHOPS**

	Decide Together: Collaborative Decision-Making Strategies	Clean Water Begins Here: Hands-On Polymer Training	GI Workforce: Panel Discussion and CWP's Clean Water Certificate Program	Coastal Stormwater Center of the Southeast	Breaking Silos for Equitable, Resilient Watersheds
9:00 AM	Charlotte A	Charlotte B	Charlotte C	Charlotte DE	Charlotte FG
	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD
	<b>Workshop</b>  Priyanwada Ekanayake, Institute for Conservation Leadership	<b>Workshop</b>  Eddie Snell Brian Free Applied Polymer Systems	<b>Workshop</b>  Amanda Pollack, CWP Kaitie Evers, CWP	<b>Introducing the Coastal Stormwater Center of the Southeast</b>  Carol Wong, CWP	<b>Workshop</b>  Donna Myers Shany Viars Chantel Dominguez American Rivers

**10:00 – 10:30 AM VISIT EXHIBITORS & NETWORKING BREAK**

**10:30 – 11:30 AM WEDNESDAY MORNING BREAKOUT SESSIONS**

	Future-Proofing Floodplains: Practices and Tools	Urban Stormwater Design Modeling Tools	Stormwater Solutions through Partnerships	Coastal Stormwater Center of the Southeast	Equity in Green Infrastructure
10:30 AM	Charlotte A	Charlotte B	Charlotte C	Charlotte DE	Charlotte FG
	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD
	<b>Assessing Current and Future Floodplain Management Practices</b>  Jeremy Melton, Civil & Environmental Consultants, Inc.	<b>Geometry as Performance: Applying Computational Fluid Dynamics (CFD) to Urban Bioretention Design</b>  Mohammad Rezvan, Penn State	<b>Partnership: An Essential Stormwater Best Management Practice</b>  Katherine Atteberry, Metropolitan North Georgia Water Planning District	<b>After the Storm, The Swarm</b>  Wes Robertson, Henrico County Vector Surveillance and Control	<b>Advancing Green Infrastructure Equity in Southeast Michigan</b>  Bailee Pasienza, SEMCOG  Jordan Fox, CWP

11:00 AM	<b>Digital Tools for More Effective Floodplain Management</b> Ashley Archibald, Forerunner	<b>Modeling Ecological Uplift in Urban Watersheds: A Multi-Stressor Machine-Learning Framework</b> Wuhib Bayou, Morgan State University	<b>Scaling Grassroots Stormwater Solutions to Corporate Partnerships</b> Brian Deurloo Tristie Ross Frog Creek Partners	<b>Erosion and Sedimentation for Assessing Coral Reefs' Impact</b> Walter Silva-Araya, University of Puerto Rico at Mayaguez	<b>Breaking Barriers Thru Nature-Based Solutions in Disadvantage Communities</b> Grace Messinger, Piedmont Conservation Council  Heather Fisher, Town of Hillsborough
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**LUNCH 11:30 – 12:30 PM – Charlotte DE**

**@ 12:45 PM BOARD FIELD TRIP BUSES – Hotel Main Entrance**

**1:00 – 4:00 PM FIELD TRIPS – [REGISTRATION REQUIRED](#)**

## THURSDAY, APRIL 16

**7:00 – 8:15 AM BREAKFAST – Charlotte DE**

**8:00 – 8:30 AM Morning Remarks & Announcement of Contest Winners – Charlotte DE**

Hye Yeong Kwon, CWP Executive Director/CEO, Karen Titus, Director of Membership, &  
Amanda Pollack, Director of Training

**8:30 – 9:30 AM Plenary Session 3 and Q&A – Charlotte DE**

### Dr. Bill Hunt, NC State University

[Bill\\_Hunt@ncsu.edu](mailto:Bill_Hunt@ncsu.edu)

Dr. William F. Hunt III is a William Neal Reynolds Distinguished University Professor and Extension Specialist in North Carolina State University's Department of Biological and Agricultural Engineering. Hunt holds degrees in Civil Engineering (NCSU, B.S., 1994), Economics (NCSU, B.S., 1995), Biological & Agricultural Engineering (NCSU, M.S., 1997) and Agricultural & Biological Engineering, (Penn State, Ph.D., 2003).

Since 2000, Hunt has assisted with the design, installation, and/or monitoring of over 150 stormwater control measures (SCMs), including bioretention, stormwater wetlands, innovative wet ponds, green roofs, permeable pavement, water harvesting/cistern systems and level spreaders. He teaches 20-25 short courses and workshops each year on stormwater design, function, and maintenance throughout North Carolina and the United States.

Hunt is an active member of the American Society of Civil Engineers (ASCE), where he serves on the Urban Water Resources Research Council, the LID committee, and is co-chair of the Bioretention Task Committee. He was chair of the 2nd National LID Conference held in Wilmington, NC, in March 2007 and co-chaired the same conference in Philadelphia in September 2011.

**9:30 – 10:00 AM VISIT EXHIBITORS & NETWORKING BREAK**

## 10:00 – 11:30 AM THURSDAY MORNING BREAKOUT SESSIONS

	Collaborative Strategies for Watershed Management	Data-Driven Flood Resilience	Lessons and Strategies for MS4 Compliance	Natural Infrastructure Solutions	Advancing Stormwater Resilience
10:00 AM	Charlotte A	Charlotte B	Charlotte C	Charlotte DE	Charlotte FG
	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD
<b>Regional collaboration for next-generation flood resilience</b>  Joe Arrowsmith, Straughan Environmental	<b>Real-time Machine Learning (ML)-based Flood Forecasting in Mecklenburg County</b>  Arash Karimzadeh, Woolpert  Mathew C. Hornack, Charlotte-Mecklenburg Storm Water Services	<b>Leveraging Resources to Achieve MS4 Restoration Compliance in the Town of Smithsburg</b>  Nora Howard Brittany Ayers Moyer RK&K	<b>Restoring Natural Systems to Solve Infrastructure Challenges</b>  Mike Galvin, JMT	<b>Washington DC's Innovative Modeling Tool to Increase Resilience</b>  Christine Estes, AECOM  Rebecca Stack, DesignGreen, LLC	
<b>Roll On Columbia Roll On</b>  John Phillips, Parametrix	<b>Operationalizing the Flood Inundation Mapping System (FIMS)</b>  William Hubbard, University of Maryland  Lauren Mariolis, UMD Sea Grant Extension  Erin Crowley-Chamboux, McDaniel College	<b>Improving Equity and Compliance Through Tiered MS4 Permitting</b>  Anna Starks, Christopher B. Burke Engineering	<b>Aquifer Recharging Wetlands</b>  Haley Toms Eric Sibenaller ISG	<b>Local Floodplain Regulations that Increase Resilience</b>  Renee VanSickle, City of Columbus, Ohio	
<b>Leveraging a Los Angeles Lake for Watershed Protection</b>  Julia Schmitt, Carollo Engineers	<b>SEMCOG's Nature-Based Solutions for Regional Flood Resilience</b>  Don Carpenter Nathan Zgnilec Drummond Carpenter  Katie Grantham, SEMCOG	<b>H2-Oh No! Lessons from IDDE Case Studies in MD &amp; GA</b>  Danielle Schwanke Jessica Krueger RK&K	<b>An abandoned wetlands journey to thriving community asset</b>  Sandra Burton, LINNE Industries Kathy Buchan, Friends of Jackson Woods	<b>Subcontracting for Stormwater Resilience</b>  Raheem Little, True Storm Management	
<b>LUNCH 11:30 am – 12:30 pm (Charlotte DE)</b>					

## 12:45 – 2:15 PM THURSDAY EARLY AFTERNOON BREAKOUT SESSIONS

	Watershed and Floodplain Management Tools	Fecal Pollution Monitoring and Source Assessment	Stormwater Program Funding and Outreach	Integrating Green and Gray Infrastructure	Innovative Approaches to Stormwater and Urban Resilience
	<b>Charlotte A</b>	<b>Charlotte B</b>	<b>Charlotte C</b>	<b>Charlotte DE</b>	<b>Charlotte FG</b>
	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD
12:45 PM	<b>Economic Analysis of Drainage Water Recycling</b>  Chuck Brandel, ISG	<b>SEARCHing for Sewage in Mecklenburg County, NC</b>  Kerry Caslow, Mecklenburg County	<b>Making the Case for Stormwater Utilities, A Georgia Perspective</b>  Stacey Issac Berahzer Elizabeth Jurado IB Environmental	<b>From the Coastal Plain to the Valparaiso Moraine</b>  Michael Novotney, Wessler Engineering	<b>Embracing Stormwater for Urban Resilience with Cloudburst Strategies</b>  Christina Hughes, Ramboll
1:15 PM	<b>Floodplain Resiliency as an Environmental Market in North Carolina</b>  Eric Neuhaus Jake McLean Jeff Keaton Wildlands Engineering	<b>Fecal Bacteria Source Assessment: Florida Tidal Freshwater Streams</b>  Don Duke, Florida Gulf Coast University	<b>A Qualitative Self-Assessment for Stormwater Utility Effectiveness</b>  Adrielli Pagnoncelli, Morgan State University	<b>Green-Gray Infrastructure Retrofits in Two Distinct Settings</b>  Hassan Ismail Jason Hetrick McCormick Taylor	<b>Stormwater Solutions for Historic Easton, MD in a Changing Climate</b>  Jessica Krueger Kaitlyn Morrow RK&K
1:45 PM	<b>Conservation Easements. A Smart Investment in Watershed Management</b>  Matt Yockey, City of Tulsa  Elizabeth Crafton, Ph.D., Hazen and Sawyer	<b>Priority Watershed Monitoring and Detection of Fecal Pollution</b>  Jacob Stark, Charlotte-Mecklenburg Storm Water Services	<b>Stormwater Outreach That's Strategic, Simple, and Strong</b>  Lauren Scott, ERG	<b>Combining Green/Gray Infrastructure for Flood Risk Reduction</b>  Mark Van Auken, Arcadis	<b>Building Resilience: Little Conestoga Creek Blue/Green Connector</b>  Cory Rathman, LandStudies
<b>2:15 – 2:30 PM NETWORKING BREAK</b>					

## 2:30 – 4:00 PM THURSDAY LATE AFTERNOON BREAKOUT SESSIONS

	Floodplain Restoration for Water Quality and Resilience	Enhancing Resilience Through Watershed Solutions	Stormwater Regulations and Design Standards	Dam Removal and Resilient Urban Restoration	Monitoring and Managing Stormwater Runoff and GI
	Charlotte A	Charlotte B	Charlotte C	Charlotte DE	Charlotte FG
	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD	Moderator: TBD CWP: TBD
2:30 PM	<b>Clearing the Way for Healthier Waterways</b>  Haley Bock, Piedmont Conservation Council	<b>Splitlog Creek - Reducing Overflows, Increasing Resiliency, Delivering Community</b>  Sarah Henke-Shafer, Unified Government of Wyandotte County and KCK	<b>Regional resilient design standards for Hampton Roads, Virginia</b>  Benjamin McFarlane, Hampton Roads Planning District Commission	<b>Dam removal for flood resiliency in Western North Carolina</b>  Miriam Badre, Wildlands Engineering	<b>Meeting Regional Stormwater Runoff Reduction Standards with GSI and CMAC</b>  Greg Hoffman, CWP Kathy Gee, OptiRTC
3:00 PM	<b>Floodplain restoration for habitat benefits and nutrient reduction</b>  Stephanie Day, Verdantas	<b>City of Hudson-Not Just Another Watershed Study</b>  Kari Mackenbach, MS Consultants inc.	<b>Integrating Local Priorities into Stormwater Regulation</b>  Janette Wolf Christine Guy-Baker Civil & Environmental Consultants, Inc.	<b>Monitoring the removal of College Lake Dam</b>  Sarah Sojka, Randolph College  Michael Daniel, City of Lynchburg	<b>Monitoring Green Infrastructure Infiltration Over Time</b>  Harrison Davis, Burns and McDonnell
3:30 PM	<b>Using Tiered Floodplain for Resilient Outfall Restorations</b>  Rebecca Oaks Brittany Ayers RK&K	<b>Nature-based Solutions in the San Antonio River Basin</b>  Mikel Wilkins, San Antonio River Authority	<b>MS4 Collaboration Toolkit</b>  Beth Uhler, CWP	<b>Southbridge Wilmington Wetland Park - Resilient Urban Restoration</b>  Tara Cutillo, RK&K Justin Reel, RK&K	<b>Quantifying Dry &amp; Wet-Weather Runoff from Non-Structural BMPs</b>  Elizabeth Fassmen -Beck, Southern California Coastal Water Research Project
<b>@ 4:00 PM END OF CONFERENCE</b>					
<b>SUBMIT FORMS TO RECEIVE PROFESSIONAL DEVELOPMENT HOURS (PDH) at the Registration table or online</b>					