

Combined Sewer Overflow & Wet Weather Issues

Two-day Conference & Tour • October 29–30 • Portland, ME

2018
SPECIALTY
CONFERENCE
& WORKSHOP
SERIES



Join us for a two-day conference, “Planning for Change” to discuss and share national and regional working knowledge and experiences on wet weather issues, climate change and resiliency.


The conference will kick off with our keynote speaker, Mohammed Billah, U.S. EPA who will host a question and answer session about wet weather regulatory policies. The conference will also feature a panel discussion with City of Portland, ME officials; a tour of Portland's Water Pollution Control Facility; a networking social and exhibits hall.

Municipal, state, and federal government employees as well as private consultants, contractors, and researchers involved in developing CSO long-term control plans, integrated wastewater plans, and infiltration and inflow (I/I) reduction programs utilizing gray and/or green strategies to reduce overflows during wet weather events are encouraged to attend.

SPONSORS: CH2M is now Jacobs; Flow Assessment Services and WesTech Engineering

Sponsorship and exhibit opportunities are available

MONDAY, OCTOBER 29—CONFERENCE & TOUR

8:00 – 9:00 AM	Registration & Continental Breakfast	
8:00 – 5:30 PM	Exhibit Hall Open	
9:00 – 9:30 AM	Welcome and Opening Remarks Janine Burke-Wells, NEWEA President Ivonne Hall, Chair, NEWEA CSO/Wet Weather Issues Chair	
9:30 – 10:30 AM	Keynote Speaker Mohammed Billah, U.S. EPA, Office of Wastewater Management, Water Permit Division will provide an update on recent wet weather initiatives and participate in a question and answer session	
10:30 – 11:00 AM	Break/Exhibits	
11:00 – Noon	Panel Discussion—Lessons Learned from Integrated Planning in New England Cities Applied to Portland, Maine	
Noon – 1:30 PM	Lunch/Exhibits	
	Tech Session A: Planning for Change Moderator: Peter Frick, ADS Environmental Services Co-Moderator: Greg Heath, AECOM	Tour Portland Facilities  Tour Portland's Water Pollution Control Facility which will highlight the high flow treatment system, which is highly automated. The tour will also include the recent \$12M diffused aeration upgrade that is part of the District's ongoing nutrient optimization efforts. The tour will also include a short walk (1 mile) to the stormwater infrastructure at nearby Casco Bay Transportation provided. <i>Please sign up in advance.</i>
1:30 PM	• Taunton CSO Abatement—Past, Present, and Future Michael Andrus, BETA Group, Inc.	
2:00 PM	• Rushville, IN—First Cloth Media Filtration Case Study for Combined Tertiary Treatment and Wet Weather Flows John Dyson, Aqua Aerobic	
2:30 – 3:30 PM	Break/Exhibits	
3:00 PM	• Planning for Change—New Haven's CSO LTCP Implementation Thomas Sgroi, Greater New Haven WPCA	
3:30 PM	• Asset Management Planning is “Planning for Change” Joseph Laplante, Narragansett Bay Commission	
4:00 – 5:30 PM	Networking Reception/Exhibits	

TUESDAY, OCTOBER 30—CONFERENCE

See schedule on page two

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TUESDAY, OCTOBER 30— CONFERENCE		
8:00 – 9:00 AM	Registration & Continental Breakfast	
8:30 – 3:00 PM	Exhibit Hall Open	
	Tech Session B: Innovating for Change Moderator: Mike Bonomo, ADS Environmental Services Co-Moderator: Josh Schimmel, Springfield W&S	Tech Session C: Tools for Change Moderator: Steve Perdios, Dewberry Co-Moderator: Wendy Leo, MWRA
8:30 AM	• Innovative Business Case Evaluation Guides Portland, Maine Kate Mignone, AECOM	• Leveling with “Right to Know”—How Level Only Monitoring Devices are Assisting Communities with Stringent Public Notification Rules Matthew Brown, ADS Environmental Services
9:00 AM	• A National Review of Innovative and Integrated Stormwater Management Initiatives Dahlia Thompson, Hazen and Sawyer	• Distributed Green Stormwater Infrastructure Systems Bernadette Callahan, Stantec
9:30 AM	• Targeting O&M through Model Calibration Laurie KellIndorfer, CDM Smith	• Flow Monitoring: Lost Date David Brown, Hach
10:00 – 10:30 AM	Break/Exhibits	
10:30 AM	• New Standards to Find & Measure Infiltration and Test & Certify Cured-In-Place Pipe (CIPP) Chuck Hansen, Electro Scan Inc.	• Man, Machine or Both! Alexis Holmdal and Matthew Matala, Stantec
11:00 AM	• Green Stormwater Infrastructure (GSI), A Demonstration Project to Address CSOs Christopher Feeney, Stantec	• Evaluating the Progress of Multi-Decade CSO Abatement Programs Michael Riley, Maine Department of Environmental Protection
11:30 AM – 1:00 PM	Lunch provided/Exhibits	
	Tech Session D: We Believe in Climate Change Moderator: Peter Frick, ADS Environmental Services Co-Moderator: Ivonne Hall, CTDEEP	Tech Session E: Integrating for Change Moderator: James Drake, CDM Smith Co-Moderator: Kate Mignone, AECOM
1:00 PM	• The Language of Climate Change—Shaping Public Preparedness Christopher Balerna, Kleinfelder	• Springfield Water and Sewer Commission Integrated Planning Implementation—Don’t Let Compliance Initiatives Bankrupt Your Organization or Build the Wrong Project Matthew Travers, Stantec
1:30 PM	• Planning for Extremes—When, Where and How Much? Indrani Ghosh, Kleinfelder and Alicia Hunt, City of Medford, MA	• Newmarket’s Battle Between Capital and Compliance Renee Bourdeau, Horsley Witten Group
2:00 PM	• Floodplain Design Construction, and Impacts on Flood Insurance Peter Allen, Smart Vent Products, Inc.	• Stretching Towards the Finish Line—A 10-Year Journey with Lebanon, NH’s CSO Program Ryan Wingard, Wright-Pierce
2:30 – 3:00 PM	Break/Exhibits	
3:00 PM	• Responding to Winter Storm Riley—The City of Quincy’s Emergency Reconstruction Efforts Marina Fernandes, Tighe & Bond	• Recommendations from the New York City DEP’s CSO Long-Term Control Plans Donald Walker, AECOM
3:30 PM	• Urban Resilience—Planning Ahead of Major Storm Events Asad Choudry, Xylem	• New York City DEP’s CSO Long-Term Control Plans Sampling Program Aimee Boulet, AECOM
4:00 PM	Adjourn	

REGISTRATION FORM: Combined Sewer Overflow & Wet Weather Issues
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Last Name _____

First Name _____

Affiliation/Co. _____

Address_____

City/State_____ Zip_____

Phone _____

Email_____

Mail to: NEWEA, 10 Tower Office Park, Suite 601, Woburn, MA 01801
FAX to: 781-939-0907
Questions: contact the NEWEA office at 781-939-0908 or mail@newea.org.
Registration Deadline—10/22/18: a confirmation and directions will be sent via email prior to the event. **Cancellations:** must be received in writing by **10/22/18.** Due to agreements and guarantees, no refunds will be made after **10/22/18** **Rates will increase after 10/22/18**
**Includes regulatory membership. Must be employed by USEPA Region 1, CTDEEP; MEDEP; MADEP; NHDES; RIDEM and VTDEC.*
***Includes student membership*
Speakers can register at the Member Rate

PAYMENT		
	Member	Non-Member
Full Conference (2 days)	<input type="checkbox"/> \$240pp (\$265 after 10/22) <input type="checkbox"/> \$80pp Regulator <input type="checkbox"/> \$80 pp Student	<input type="checkbox"/> \$325pp (\$350 after 10/22) <input type="checkbox"/> \$130pp Regulator* <input type="checkbox"/> \$90 pp Student** <input type="checkbox"/> \$365 New Member Special
One Day (Monday)	<input type="checkbox"/> \$150pp (\$175 after 10/22) <input type="checkbox"/> \$40pp Regulator <input type="checkbox"/> \$40 pp Student	<input type="checkbox"/> \$235pp (\$250 after 10/22) <input type="checkbox"/> \$90pp Regulator* <input type="checkbox"/> \$50 pp Student** <input type="checkbox"/> \$265 New Member Special
One Day (Tuesday)	<input type="checkbox"/> \$150pp Member (\$175after <input type="checkbox"/> \$40pp Regulator <input type="checkbox"/> \$40 pp Student	<input type="checkbox"/> \$235pp (\$250 after 10/22) <input type="checkbox"/> \$90pp Regulator* <input type="checkbox"/> \$50 pp Student** <input type="checkbox"/> \$265 New Member Special
<input type="checkbox"/> Yes, I'd like to attend the Portland, ME Tour, Monday, Oct 29		
Membership ID # _____		
<input type="checkbox"/> Check enclosed / Made payable to NEWEA		
<input type="checkbox"/> Purchase Order # _____		
<input type="checkbox"/> Visa/MC/Discover/AMEX		
# _____ Security/CVC _____		
Exp. _____ Signature _____		
Register online at newea.org		