

2017 Maine Stormwater Conference Draft Agenda

Day 1 : October 23, 2017



7:00a - 8:00a		REGISTRATION (Main Lobby) BREAKFAST (Exhibit Hall) Sponsored by ADS Pipe					
8:00a - 8:30a		OPENING REMARKS (New Hampshire & Vermont) Paul Mercer : Commissioner, Maine DEP					
8:30a - 9:30a		KEYNOTE ADDRESS (New Hampshire & Vermont) Jim Gebhardt : Director Water Infrastructure & Resiliency Finance Center, US EPA					
9:30a - 10:00a		BREAK (Exhibit Hall)					
Tracks		1: Municipal Stormwater Management (Massachusetts)		2: Planning & Ordinance (Connecticut & Rhode Island)		3: Green Infrastructure / LID (New Hampshire & Vermont)	
10:00a - 11:30a		One Water: Integrating Sewer and Stormwater		Planning Together		GI Collaboration & Case Studies	
Session I (90 minutes)	10:00a	How Your Friends in Sewer Will Save Your Stormwater! Timothy Haskell, York Sewer District, ME Zach Henderson, Woodard & Curran, ME		The Past, Present & Future of Stormwater Management Peter M. Hanrahan, E.J. Prescott, Inc, ME		Green Infrastructure - Collaboration from Design to Post Installation Robert Woodman, ACF Environmental, ME	
	10:30a	Greening the Bronx for CSO Control Ginny Roach & Walid Harrouch, CDM Smith, MA		Collaborative Approach to Municipal Stormwater Management in Wellesley, MA Lori Kennedy, VHB, MA Michael Zehner, Town of Wellesley, MA		Case Study: Pushing Porous to the Limit Will Savage, Acorn Engineering, ME Brian Luce, MaineDOT, ME	
	11:00a	Success and Lessons Learned from Saco's CSO Program Howard Carter & Joe Laverriere, City of Saco, ME		MS4 Program Cost Savings through Community Partnerships Kathryn Edwards & Jennifer K. Lachmary, Arcadis, MA		Case Study: Rollins Hill Conservation Development Robert Graham & Mark Stevens, Pipers Properties, NH Rob Roseen, Waterstone Engineering, NH	
11:45a - 1:00p		LUNCH (New Hampshire & Vermont) Sponsored by ACF Environmental					
1:00p - 2:30p		MS4 Tricks of the Trade		Community Engagement		Stream Systems & Living Shorelines	
Session II (90 minutes)	1:00p	Exceeding the Benchmark Value: How to Maximize Cost Savings for IDDE Program Implementation Teri Demers, Woodard & Curran, MA		Starting from the Bottom - Capisic Pond Enhancement Lauren Swett, Woodard & Curran, ME Nathaniel Smith, City of Portland, ME		Designing for Ecological Uplift within Stormwater Management Projects Michael Burke & Candice Constantine, Inter-Fluve, ME	
	1:30p	Asset Management for MS4 Compliance Lauren Caputo, VHB, MA		Cows, Kids, and Campers: Wolfe's Neck Farm, a Case Study in Integrative Stormwater Management Ann Kearsley & Thomas Fowler, Ann Kearsley Design, ME		Assessing Suitability of Living Shorelines on Coastal Bluffs: 3 Case Studies on Maine's Casco Bay Troy Barry, Cumberland County SWCD, ME Pete Slovinski, Maine Geologic Survey, ME	
	2:00p	Street Sweeping and Inspection of Stormwater Assets in the City of Portland: How the City Leverages Technology to Improve Water Quality John Emerson & Jess Gooch, City of Portland, ME		Engaging Students in Water Quality & Habitat Assessments to Help Identify Stormwater Impacts Karen Wilson, University of Southern Maine, ME Fred Dillon, City of South Portland, ME		IN DEVELOPMENT TBD	
2:30p - 3:00p		BREAK (Exhibit Hall)					
3:00p - 4:30p		Winter Maintenance		Planning a Resilient Coast		Product Forum	
Session III (90 minutes)	3:00p	NH Green SnowPro & Maine's Work to Develop a Winter Maintenance Certification Program Patrick Woodbrey, NHDES, NH Pete Coughlan, MaineDOT, ME		GPCOG Coastal Assessment Jessa Berna, GPCOG, ME		Optimizing Stormwater Management with Smart Blue Roof Technology Kevin Dutt, RainBank, MA	
	3:30p	Winter Maintenance Panel Discussion Pete Coughlan, MaineDOT, ME Patrick Woodbrey, NHDES, NH others TBD		Stormwater Practices in the Coastal Zone – Designing for Climate Change Ellie S. Baker, Horsley Witten Group, Inc., NH		New StormTreat System Linear Configuration Scott Horsley, StormTreat Systems, Inc., MA	
	4:00p			Great Bay Pollution Tracking and Accounting Pilot Project: Promoting and Developing Regional NPS Tracking and Accounting Methods through Collaboration Sally Soule, NHDES, NH James Houle, UNH Stormwater Center, NH		Applications of Continuous Monitoring and Adaptive Control (CMAC) Technology in South Burlington, VT Dave Wheeler, South Burlington, VT Viktor Hlas, OptiRTC, MA	
4:30p - 6:30p		RECEPTION (Exhibit Hall)					

Day 2 : October 24, 2017

7:30a - 8:30a		REGISTRATION (<i>Main Lobby</i>) BREAKFAST (<i>Exhibit Hall</i>) Sponsored by Stantec		
Tracks		4: Regulatory Landscape (<i>Massachusetts</i>)	5: Funding, Partnerships & Collaboration (<i>Connecticut & Rhode Island</i>)	6: BMP Design, Installation & Maintenance (<i>New Hampshire & Vermont</i>)
8:30a - 10:00p		National Perspective		The Power of Partnerships
Session I (90 minutes)	8:30a	National Perspective Panel Discussion Jim Gebhardt, US EPA Headquarters Sharon Newman, Preti Flaherty, ME Others TBD	The Tale of 2 Towns: How Windham and Gorham are Collaborating to Achieve Clean Water Gretchen Anderson, Towns of Windham and Gorham, ME	Dissecting Proprietary Stormwater Treatment BMPs to Develop Practical Solutions Rich Niles, Amec Foster Wheeler, MA Thomas P. Ballestero, University of New Hampshire, NH
	9:00a		Creating GAUD – Maine's First Stormwater Utility Brian Tarbuck, Greater Augusta Utility District, ME	High Performance Modular Biofiltration Systems - Overcoming Shortfalls of Traditional Vegetated BMPs Robert Woodman, ACF Environmental, ME
	9:30a		Harnessing Technical Assistance and Tools to Access and Plan for Stormwater Funding Martha Sheils & Ed Suslovic, New England Environmental Finance Center, ME	Construction and Maintenance of Green Infrastructure – Presenting Case Studies and Lessons Learned from New England to the Tropics David Whitney, EcoSolutions LLC, VT
10:00a - 10:30a		BREAK (<i>Exhibit Hall</i>) Sponsored by EJ Prescott		
10:30a - 12:00p		Regional Perspective		Reaching Out for Program Success
Session II (90 minutes)	10:30a	MA's MS4 Permit Appeal Brutus Cantoreggi, Town of Franklin, MA	Getting the Message: Clean Water Outreach that Reaches Your Audience and Supports Permit Compliance Jami Fitch & Aubrey Strause, Cumberland County SWCD, ME	P3 in Long Creek Pete Carney, Long Creek Watershed Management District, ME
	11:00a	RI DOT MS4 Consent Order Caroline Hampton, VHB, MA	Poop and Butts: Thinking Outside the Box with Innovative Outreach Approaches to Protect Stormwater Belle Ryder, Town of Orono, ME Brenda Zollitsch, Bangor Area Stormwater Group	Taking Care of Business: How Necessary Improvements in Red Brook Watershed Created the Need for Public/Private Partnerships Angela Blanchette & Mike Shaw, Town of Scarborough, ME
	11:30a	IN DEVELOPMENT TBD	Above and Beyond: Brewer, Maine's MS4 Program Success Story Phil Ruck, Stillwater Environmental Engineering, ME Ken Locke, City of Brewer, ME	IN DEVELOPMENT TBD
12:15p - 1:15p		LUNCH (<i>New Hampshire & Vermont</i>)		
1:15p - 2:15p		KEYNOTE ADDRESS (<i>New Hampshire & Vermont</i>)		
2:30p - 4:00p		Main(e) Perspective		Collaboration & Culverts
Session III (90 minutes)	2:30p	MS4 Program Audits: DEP's Perspective Brian Kavanah, Maine DEP, ME	The Collaborative Quest for Water Quality: Teaming towns and engineers for assessment, selection, and construction of stormwater management practices. Taylor Walter, Geosyntec Consultants, Inc, NH	Avoiding Common Engineering Mistakes when Preparing Stormwater and Site Location of Development Permits. Ben Viola, Maine DEP, ME
	3:00p	MS4 Program Audits: Municipalities' Perspective Robyn Saunders, Cumberland County SWCD, ME	Development and Utilization of a Decision Support Tool for Culvert Prioritization Jake Aman, Wells Reserve, ME	Permitting Panel Discussion Marybeth Richardson, Alison Sirois, Ben Viola & Christine Woodruff, Maine DEP, ME
	3:30p	After the Audit: What's on the Horizon for Municipalities? Sharon Newman, Preti Flaherty, ME	TRAPPD: A Bureaucratic Game of Cats, Mice, and Cheese Judy Gates & Bradford Folta, MaineDOT, ME	
4:00p		Conference Close		