



**Announcing MAFSM's 7th Annual Conference**  
**Plan, Prepare, Protect: Maryland's Path to Sustainability and Resiliency**  
**October 20, 2011 at the Maritime Institute in Linthicum, MD**  
**DRAFT CONFERENCE SCHEDULE**

Time	Minutes	Speaker slot	Auditorium	Bridge Room	A 300
7:45-8:00	45		Registration	Registration	Registration
8:30-10:00	90		<b>Paul Slonac, CFM</b> <b>MAFSM Chair</b> <b>Kick off and Business meeting</b>	Room closed	Room closed
			<b>Meo Curtis</b> Montgomery County Department of Environmental Protection <i>Montgomery County's Countywide Coordinated Implementation Strategy: MS4 Permit, TMDLs, and Beyond</i>	Room closed	Room closed
			<b>Jim Foster</b> Anacostia Watershed Society	Room closed	Room closed
10:00 - 10:15	15		BREAK	BREAK	BREAK
10:15 - 11:15	60	A	<b>Stew Comstock</b>  <b>Debbie Cappuccitti</b>	Alix Shutello* FloodSmart <b>Outreach</b>	<b>Amanda Gowens</b> <b>Insurance Services Office</b>

			<b>Maryland Department of the Environment</b> <b>Stormwater</b>	<i>Spread the Word: Building Local Flood Awareness and Action with the help of NFIP's FloodSmart Tools</i>	<b>Mari Radford</b> <b>Federal Emergency Management Agency</b>
		B	<i>Maryland's Stormwater Management Program: Implementation of Environmental Site Design</i>	Shaun Hyde SePRO Corporation  Eddie Edmunds Phoslock Water Solutions, Ltd <b>Emerging Ideas/Practices</b> <i>Novel Technology for In-Situ Phosphorus Removal in Stormwater Ponds</i>	<b>Kevin Wagner</b> <b>Maryland Department of the Environment</b>  <i>Workshop: An Overview of the Community Rating System (CRS)</i>
11:15 - 12:15	60	A	Laura Chap, PE Atkins <b>Hydrology</b> <i>Impact of Sub-Basin Size on Rainfall-Runoff Model Results</i>	Sivaramakrishnan Sangameswaran, Ph D, PE Venkata Dinakar Nimmala, E.I.T, CFM Dewberry <b>Floodplain</b> <i>INTEGRATED WATERSHED SOLUTIONS FOR SUSTAINABLE FLOODPLAINS</i>	           <b>*Mark Walton</b> <b>NOAA</b> <i>3-D Floodplain Model Train-the-Trainer Workshop</i> <b>Max 30 participants</b>
		B	Laura Rightler Atkins <b>Hydrology</b> <i>Levee &amp; Dam Hydrology: Basic Concepts of Modern Analytical Methods</i>	Tamrat Bedane, PE, CFM Mathini Sreetharan, Ph.D., P.E., CFM Dewberry <b>Floodplain</b> <i>Hydraulic Analysis: Impact of structure and under water survey on riverine flood elevations and floodplain</i>	
12:15 - 1:30	60		<b>Dave Guignet</b> <b>Maryland Department of the Environment</b>  <b>LUNCH Speaker in cafe</b>	Room closed	Room closed
	15		Gib Jones ASFPM Foundation  <b>LUNCH Speaker in café</b>	Room closed	Room closed
1:30- 3:00	90	A	Andrea Ryon, PE	Jeff Gangai Dewberry	<b>*Mark Walton</b> <b>NOAA</b>

			Hunt Loftin Michael Baker Jr., Inc. <b>Emerging Ideas/Practices</b> <i>Water Quality Improvement and Flood Reduction: Meeting Multiple Objectives in Previously Developed Areas</i>	Jeff Hanson, USACE Field Research Facility <b>Floodplain</b> <i>FEMA REGION III COASTAL HAZARD ANALYSES AND FIRMS UPDATE</i>	<i>3-D Floodplain Model Train-the-Trainer Workshop continued Max 30 participants</i>
		B	J. Carver Struve, CFM Michael Baker Jr., Inc. <b>Mitigation</b> <i>Rapid Development of a Flood Acquisition Project: Decisions and Opportunities</i>	David Mummert Michael Baker Jr., Inc. <b>Floodplain</b> <i>eLOMA ? Ensuring Accurate Determinations in Your Community</i>	
		C	Marcus Griswold Maryland Department of Natural Resources <b>Emerging Ideas/Practices</b> <i>Climate Change Adaptation and Maryland's Water Resources: A Strategy for Resilience</i>	Quoc Nguyen, PE F.ASCE EA Engineering, Science, and Technology <b>Floodplain</b> <i>City of Baltimore Preliminary DFIRM Appeal Assistance for lower Gwynns Falls (2010 to 2011)</i>	VACANT
3:00- 3:15	15		BREAK	BREAK	BREAK
3:15- 4:45	90	A	Jean Haggerty AMEC E&I <b>Stormwater</b> <i>Stormwater is a Business- Manage it Accordingly</i>	Venkata Dinakar Nimmala, E.I.T, CFM Mathini Sreetharan Ph.D., P.E., CFM Dewberry <b>Floodplain</b> <i>Evaluating cost effectiveness of 2D modeling for watershed based studies</i>	Mark Hoskins, PE, CFM Sivaramakrishnan Sangameswaran, Ph D Dewberry <b>Emerging Ideas/Practices</b> <i>Stormwater Utility Programs - Building Blocks for Watershed Sustainability</i>
		B	Daniel Medina, Ph.D., PE, D.WRE Jacqueline Monfils, PE, CFM Atkins <b>Stormwater</b> <i>Green Infrastructure Benefits for Floodplain Management</i>	James O'Shaughnessy, CFM CDM <b>Floodplain</b> <i>Unsteady Flow Models for LOMRs: Are we on solid ground?</i>	Virginia Dadds Dewberry <b>Emerging Ideas/Practices</b> <i>Sustainability ? What Does it Mean to You?</i>
		C	Joe Berg Biohabitats <b>Stormwater</b>	M. Saleem Ashraf, Ph.D., PE, PMP  Rashed Farid, CFM	Kevin Hedge Bluewing Environmental <b>Emerging Ideas/Practices</b>

			<i>Integrating Stream Restoration with Floodplain Restoration to Deliver Resource and Social Benefits</i>	Michael Baker Jr., Inc. <b>Floodplain</b> <i>Determining optimum reach length for one-dimensional hydraulic models for floodplain and storm water management</i>	<i>Floating Wetland Islands - An example of Biomimicry, a tool for ecosystem restoration and for environmental compliance.</i>
4:45-5:45	60		SOCIAL	SOCIAL	SOCIAL