

MAFSM OCTOBER 22, 2009 CONFERENCE AGENDA

6 am
Doors Open, Exhibit Setup, and Registration
8 am
Conference Check-In / Continental Breakfast / Exhibits Open <i>Possible Early-bird Simulator Tour for 15 to 30 people</i>
9 am
Welcome – Mary Roman and Ken Pensyl, MDE Keynote Speaker – Jay Sakai, Director of Water Management Administration, Maryland Department of the Environment
10:15 – 10:45 am
Building Coast-Smart Communities: An Interactive and Collaborative Summit Targeting Sea-Level Rise and Storm-Surge Adaptation Measures: Gwen Shaughnessy, Joe Abe, David Plumb, Larry Susskind, Nathan Lemphers, Evan Paul Thomas Bay-wide Partnership Training Program: Tom Schuler MD Map Modernization and FEMA's RISK Map Program: Bob Pierson, Jeff Smith
10:45 – 11:15 am
Regional Coastal Storm-Surge Study and Outreach, FEMA Region III: Robin Danforth, Jeff Gangai, Jeff Hanson, Brian Batten Low-Impact Development: Lessons Learned on How to Develop Guidance and Implement Low-Impact Development: Hunter Loftin, P.E., CFM; Fernando Pasquel FEMA Map Revisions: Guidance for Preparing an Ideal Submittal: Benjamin Kasier, CFM; Jonica Gibson, PE, CFM
11:15 – 11:30am-
Break – Exhibits Open
11:30 am – 12 noon
Using GIS to Inventory Stormdrain Outfalls and BMPs to Keep Up with NPDES Requirements: Tewodros Hailegeberel Urban Watershed Enhancement and Green Streets: City of Baltimore Watershed 263 Enhancement Case Study: El Hadji D. N'Diogou Fall, CFM An Uncertainty-based Framework for Quantifying the Effects of Climate Change on Extreme Event Flooding in the United States: Joshua B. Kollat, Joseph R. Kasprzyk, Wilbert O. Thomas Jr.
12 – 12:30 pm
From a Paper Map to a 3D Centerline: MD SHA Explores the Use of 3D GIS Data for Hurricane Evacuation Planning : Michel Sheffer Urban Stormwater Runoff Phosphorus Loading and BMP Treatment Capability: Scott Perry, CPSWQ; Joel Garbon; Brian Lee Floodplain Model Sensitivity and Implications on Mapped Flood Elevations and Extent of Inundation: Theory and Case Studies: D. Michael Parrish, Neftalem Negussie, and Whitney Daughtery, Nikki Roberts
12:30 pm
Lunch and General Membership Meeting (Cafeteria, Building 2) Featuring ASFPM Region III Director Jeff Sparrow and ASFPM Foundation Representative Business Meeting and Message from the Chair
1:30 – 2 pm
Exhibits Open
2 – 2:30 pm
Managing the Effects of Flooding to Reduce Risks: Carver Struve; Dawn Hawkins-Nixon, PE, CFM Hydrologic Model Adjustment using Field-measured Bankfull Discharge: Troy Biggs PE, PH, CFM State of the State: Digital Floodplain Mapping in Maryland—Status, Enhancements, and Outreach: David Guignet PE, CFM
2:30 – 3 pm
Updating the Local hazard Mitigation Plan: Shubha Shrivastava Modeling Watersheds Affected by Groundwater: Tamrat Bedane, CFM; Prabharanjani Madduri, PE, CFM Tools for Local Floodplain Managers: Kevin Wagner, CFM
3 – 3:30 pm
Understanding Foundation Flood Vents. Where Does Our Liability Begin? Where Does It End?: Harry Alexander

<p>Using Indicators of Hydrologic Alteration and GIS to Assess Increased Flood Potential from Urbanization: Tim Ward</p> <p>Floodplain Ordinance Adoption Made Easy: Follow a Checklist and Allow Enough Time: Richard Sobota, CFM, Mari Radford</p>
3:30 to 3:45 pm
Break - Exhibits Open
3:45 - 4:15 pm
<p>Challenges in Educating Private Property Owners about Storm Water Management: Carrie Capuco</p> <p>NOAA Atlas 14 Precipitation Frequency Estimates for Maryland: Geoffrey M. Bonnin</p> <p>Maryland Benefits from Successful Collaboration: Andy Wohlsperger GISP, CFM (AECOM) and Chris Penney (USACE);</p>
4:15 - 4:45 pm
<p>Outreach Materials for State and Local Officials—They're Not Just for CTPs: Dick Wild, CFM</p> <p>Verification of a Rainfall-Runoff HEC-HMS Model: Comparison to Known Events Using High-water Marks: Laura Chapp, PE, CFM</p> <p><i>Possible Simulator Tour for 15 to 30 people</i></p>
4:45 - 5:45 pm
<p>SOCIAL HOUR <i>In the Maritime Museum</i> Last chance to see Exhibits. Enjoy appetizers and network</p>

DRAFT