

2018 KAMM Annual Conference

Mitigation Superheroes: Investing in Our Communities

September 18 – 20, 2018



Speaker/s	Affiliation	Presentation Title
Victor Althoff	FloodBreak	100% Passive No Manpower No Electricity
Justin Boldt	U.S. Geological Survey	Flood Inundation Mapping
Geni Jo Brawner	KYEM	Hazard Mitigation Funding Opportunities
Brandon Brummett	US Army Corps of Engineers Louisville District	All you ever needed or wanted to know about USACE
Marshall Carrier	KYTC	KYTC Bridge Program
Marshall Carrier	KYTC	I69 ORX Project update
Derek Fellows	FEMA RIV	406 is in the Mix! Understanding the 406 Mitigation Process
Mike Greene	Stantec	Using Hazus for the State Hazard Mitigation Plan
Nick Grinstead	University of Kentucky Hazard Mitigation Grants Program Office (UK-HMGP)	Commonwealth of Kentucky Enhanced Hazard Mitigation Plan Update for 2018
Christina Groves	ISO	Why use GIS in FEMA's National Flood Insurance Program's Community Rating System?
Christina Groves	ISO	CRS Activity 330 – Public Outreach Credit CRS Activity 330 Outreach Project Credit: What receives credit
Christina Groves & Alex VanPelt	ISO & KDOW	Common Floodplain Permit and Elevation Certificate Errors
Christina Groves & Brian Bishop	ISO & Henderson County	Is the repetitive loss area analysis right for your community to obtain points in the Community Rating System?
Christina Groves & Bobby Carpenter	ISO & KYEM	Are you ready to get CRS credit for your work in emergency management?
Bradley Heilwagen	National Hydrologic Warning Council	Hydrologic Warning Systems: Helping Mitigation Superheroes Respond to Floods
Katelyn Henry & Carey Johnson	AECOM & KDOW	Structure-Based Risk Assessment
Ryan Hermann & Cindy Minter	Planning and Development Services of Kenton County/LINK- GIS & Campbell County	Drone Support in 2018 Flooding in Campbell County for ROI
Josh Human	Stantec	Hazard Mitigation Planning...What Does Success Look Like?
Carey Johnson & Bill Caldwell	KDOW	KY Risk Assessment
Aaron Jones	Department for Local Government	DLG Flood Control Match and CERF Programs

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Bill Kappel	Applied Weather Associates	Probable Maximum Precipitation-How The Process Has Improved and Where We Are Headed
Emory Kidd & Amanda LeMaster	Metcalfe County Emergency Management & KYEM	Preparing a Community for Natural Disasters through Notification Systems and Tornado Safe Rooms
Chelsea Klein & Kate Ryan	FEMA	Green Infrastructure Mitigation
Anthony Marconi & Marc Thomas-	RA Consultants, LLC & Louisville MSD	2018 Ohio River Flood Recovery - Louisville Metro
Laurel Matula & Jimmy Stahl	ER Assist Inc., Disaster Funding Solutions & GPD	Don't Leave 406 Hazard Mitigation Funding on the Table!
Sheila McKinley	Christopher B Burke Engineering, LLC	10 Lessons Learned from 20+ Flood Response Plans
Kevin Mickey	The Polis Center @ Indiana University/ Multihazard Mitigation Council National Institute of Building Sciences	Mitigation Saves: Observations and Next Steps
Kevin Miller	Gomez and Sullivan Engineers, D.P.C.	Floodplain Inundation Mapping using Combined One-Dimensional/Two-Dimensional Models
John Plisich	FEMA Region IV	Hurricane Joaquin in South Carolina and Hurricane Matthew in North Carolina - Lessons Learned in Risk Communication and Risk Management For Dams
Lori Rafferty & Matt Schaaf	Louisville MSD	Communicating Flood Risk to the Public
Abigail Rains	Kentucky Division of Water	Mission (Finally) Accomplished: Reissuing the Phase II MS4 Permit
Dale Salmon	City of Mt. Washington	Introduction to Simple Low Impact Development (LID) Stormwater Treatment Design – a Case Study
Mario Sebastiani	Civil & Environmental Consultants, Inc. (CEC)	1D vs 2D Dam Breach Modeling
Ashley Stephens & Dan Frank	US Army Corps of Engineers	National Levee Inventory and Review Program
Matthew Stoffer & Patrick Creager	Stantec Consulting Services	Large Scale Automated Engineering Uses, Benefits, & Credibility
Joe Sullivan & Mary Lamm	National Weather Service	The Flood of '18 - a Top 10 Flood on the Lower Ohio
Michael Taylor & Carey Johnson	AECOM & KDOW	Using Technology to Increase Risk Awareness

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Sarah Taylor	GeoMorphics, Inc.	Cashing in on Stream Restoration
Marilyn Thomas, Sean Craig & Doug Barber	Kentucky Division of Water (KDOW) and AECOM	Scenic Lake Dam – Liquefaction Analysis and Deep Mixing Method (DMM) Construction
Jim Turner	Resource International, Inc.	Targeted Stream Restoration
Jim Urban	Oldham County	Elevation or demolition of flood hazard structures along the Ohio Riverr
Alex VanPelt	KDOW	The Future of Floodplain Management in Kentucky
Alex VanPelt	KDOW	NFIP 101 – 2-Hr workshop
Tim Wallin	Boyd County Code Enforcement	Success Story: Boyd County Landslide Projects
Esther White	UK Hazard Mitigation Grant Program	Flood Mitigation Assistance Grants for Mitigation Superheroes
Esther White & Alanna Conley	UK Hazard Mitigation Grant Program and EPA RIV	Emergency Management, Hazard Mitigation and Nonpoint Source Programs: Planning Together Today for Resilient Community Watersheds of Tomorrow
Jason York, Bobby Carpenter & Tony Edwards	NWS, KYEM & Bath County Emergency Management	Common Ground: The connection between Emergency Management and Floodplain Management