## **2024 WAFSCM Annual Conference Agenda**

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Wednesday, November 6 <sup>th</sup>		
	Workshops	
	Room 2 (Executive B):	
	<ul> <li>WDNR/DEM – Substantial damage/emergency response –</li> </ul>	
9:30 a.m. – 11:30 p.m.	CANCELED	
	Room 3 (Executive V):	
	<ul> <li>Community Rating System (CRS) Credits &amp; Documentation –</li> </ul>	
	Amanda Gowans, Insurance Services Office	
12:00 p.m. – 12:45 p.m.	Lunch (On Your Own)	
	Field Tour	
12:45 p.m. – 5:00 p.m.	Fish passage, green infrastructure, stormwater control, and stream	
	restoration projects in the Milwaukee Area	
5:00 p.m. – 5:30 p.m.	Break	
5:20 n m 9:00 n m	Exhibitors Reception & Social Event - Hors d'oeuvres & cash bar	
5:30 p.m. – 8:00 p.m.	(Regency A)	
Thursday, November 7 <sup>th</sup>		
Registration		
7:30 a.m. – 9:30 a.m.	Exhibits (Atrium)	
	Opening Plenary, & Breakfast (Regency A)	
8:00 a.m. – 8:30 a.m.	Business Meeting	
8:30 a.m. – 8:50 a.m.	Welcome to Milwaukee, WI – Kevin Muhs, City of MKE DPW	
8:50 a.m. – 9:35 a.m.	Opening Plenary: ASFPM Update - Chad Berginnis, ASFPM	
9:35 a.m. – 10:00 a.m.	Break	
	Breakout Session 1	
10:00 a.m. – 11:15 a.m.	Coastal Resilience (Executive AB):	
	Chris Devick (SmithGroup) - Planning and Facilitating Coastal	
	Resilience Across Boundaries	
	Scott Brandmeier (Village of Fox Point) - Beach Drive Coastal	
	Revetment - Challenges, Hurdles and Achievements	
	Wisconsin Waterways (Executive CD):	
	Bill Roznik (SmithGroup) - Small Change, Big Impacts: Giving	
	the River Room to Heal	
	Kaley Simonis (Ruekert & Mielke) - Tackling Regulatory	
	Complexities: A Guide to Successful Waterway Permitting in	
	Wisconsin	
	Grants (Milwaukee Room):	
	Katie Somers (WEM) - The New State Flood Resilience Grant	
	Heather Thole (WEM) - Building Resilient Communities and	
	Infrastructure (BRIC) and Flood Mitigation Assistance (FMA)	
	grant programs.	
11:15 a.m. – 11:30 a.m.	Break	
	Lunch & Lunch Plenary (Regency A)	
44.00 40.45	Award Presentation – Laura Herrick	
11:30 a.m. – 12:45 p.m.		
12:10 p	Lunch Speaker – Matt Magruder, MMSD	

Breakout Session 2  Stormwater Quality (Executive AB):  • Kelli Duff (SmithGroup) - Solutions for Pollution  • Abigail Hanson (Ruekert & Mielke) - Enhancing Water Quality and Flood Resilience Through Stream Restoration  Hazard Mitigation (Executive CD):  • Julia Orlowski (SEWRPC) - Fox (IL) River Watershed Hazard Mitigation Plan  • Katie Somers (WEM) - Opportunities for Mitigation in the Disaster Declaration Process  Floodplain Management Issues (1) (Milwaukee Room):  • Rob Merry (SEWRPC) - Working with Old and New Vertical Datums  • Mark Shubak (Strand Associates) - West and Southwest Winnetka Flood Control and Stormwater Management Progration Process  Breakout Session 3  Stormwater Innovation (Executive AB):  • Phillip Taylor (Hydro International) - Detention: More Efficient Management with Advanced Flow Controls  • Cassandra Hoppe (Ferguson) - Stormwater Retrofit Designs are "In"  Floodplain Management Issues (2) (Executive CD):  • Brian Killen (FEMA Region 5) - Federal Flood Risk	12:45 pm – 1:00 pm	Break
Kelli Duff (SmithGroup) - Solutions for Pollution     Abigail Hanson (Ruekert & Mielke) - Enhancing Water Quality and Flood Resilience Through Stream Restoration  Hazard Mitigation (Executive CD):     Julia Orlowski (SEWRPC) - Fox (IL) River Watershed Hazard Mitigation Plan     Katie Somers (WEM) - Opportunities for Mitigation in the Disaster Declaration Process  Floodplain Management Issues (1) (Milwaukee Room):     Rob Merry (SEWRPC) - Working with Old and New Vertical Datums     Mark Shubak (Strand Associates) - West and Southwest Winnetka Flood Control and Stormwater Management Progration 2:15 p.m 2:30 p.m.  Break  Breakout Session 3  Stormwater Innovation (Executive AB):     Phillip Taylor (Hydro International) - Detention: More Efficient Management with Advanced Flow Controls     Cassandra Hoppe (Ferguson) - Stormwater Retrofit Designs are "In"  Floodplain Management Issues (2) (Executive CD):     Brian Killen (FEMA Region 5) - Federal Flood Risk	1100 p	
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<ul> <li>Mohsen Tahmasebi Nasab (AECOM) - Leveraging AI in Hydrologic and Hydraulic Modeling: Transitioning from Spreadsheets to Code Development</li> <li>Great Lakes Restoration (Milwaukee Room):         <ul> <li>Craig Taylor (LimnoTech) - Great Lakes Coastal and Nearshore Habitat Projects – 2023</li> <li>Jacob Sturzl (AnchorQEA) - Using CFD modeling to keep round goby out of Lake Champlain</li> </ul> </li> </ul>	2:30 p.m. – 3:45 p.m.	<ul> <li>Stormwater Innovation (Executive AB):         <ul> <li>Phillip Taylor (Hydro International) - Detention: More Efficient Management with Advanced Flow Controls</li> <li>Cassandra Hoppe (Ferguson) - Stormwater Retrofit Designs are "In"</li> </ul> </li> <li>Floodplain Management Issues (2) (Executive CD):         <ul> <li>Brian Killen (FEMA Region 5) - Federal Flood Risk Management Standard (FFRMS) Implementation</li> <li>Mohsen Tahmasebi Nasab (AECOM) - Leveraging AI in Hydrologic and Hydraulic Modeling: Transitioning from Spreadsheets to Code Development</li> </ul> </li> <li>Great Lakes Restoration (Milwaukee Room):         <ul> <li>Craig Taylor (LimnoTech) - Great Lakes Coastal and Nearshore Habitat Projects – 2023</li> <li>Jacob Sturzl (AnchorQEA) - Using CFD modeling to keep</li> </ul> </li> </ul>
3:45 p.m. – 4:30 p.m. Final Words & Raffle Drawing (Regency A)	3:45 p.m. – 4:30 p.m.	

