

Tuesday, August 30 - Registration (4:00 pm) and Mixer (5:00pm)

Governors' Hall Room C&E

Wednesday, August 31

- 8:00** Registration, Refreshments, and Exhibits - Governors' Hall Rooms C&E
- 9:00** Opening Plenary - Moderator: *Kurt Brauer, MWA Conference Co-chair and Warner Norcross & Judd LLP* - Governors' Hall Rooms D&F
Welcome: *Steve Niswander, President, Michigan Wetlands Association*
- 9:30** Keynote Address - Climate Change: Current Trends & Patterns in the Great Lakes Region and the Need for Adaptation Strategies: *Heather Stirratt, National Oceanic and Atmospheric Administration (NOAA)* - Governors' Hall Rooms D&F
- 10:15** Keynote Address - Wetland Adaptation Strategies for Climate Change: *Dr. William Mitsch, Ohio State University* - Governors' Hall Rooms D&F
- 10:45** Break, Exhibits and Silent Auction - Governors' Hall Rooms C&E
- 11:00** Great Lakes Wetland Monitoring: *Dr. Donald Uzarski, Central Michigan University* - Governors' Hall Rooms D&F
- 11:30** Michigan's Wetland Program: *Dan Wyant, Director, Michigan Department of Environmental Quality (MDEQ)* - Governors' Hall Rooms D&F
- 12:00** Lunch - Governors' Hall Room A&B

Agenda



| 1:00 | ALL TRACK 2 SESSIONS - Tower Ballroom B Current Issues in Wetland Regulation and Policy | ALL TRACK 3 SESSIONS - Tower Ballroom C Wetlands and Watersheds |
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| ALL TRACK 1 SESSIONS - Tower Ballroom A Special Symposium: Wetland Management in Response to Climate Change Linking Climate Change to Wetland Management Moderator: <i>Jeanne Christie, Association of State Wetland Managers</i> The Role of Wetlands in Mitigating the Causes and Effects of Climate Change: <i>Dawn Browne, Ducks Unlimited</i> Climate Change Adaptation in the Great Lakes Basin: <i>Dave Dempsey, International Joint Commission</i> Michigan Climate Coalition: <i>Mike Beaulac, MDEQ</i> | Michigan Wetlands Program Moderator: <i>Lee Schwartz, Michigan Association of Homebuilders</i> Recent Changes in the DEQ Wetland Program: <i>Kim Fish, MDEQ</i> The Wetland Advisory Council: <i>Joseph Rivet, Bay County Drain Commissioner</i> Wetland Advisory Council Panel: <i>Joseph Rivet, Kim Fish, Grenetta Thomassey, Tip of the Mitt Watershed Council, Jeff King, King and MacGregor Environmental</i> | Michigan Wetland Monitoring and Assessment Moderator: <i>Susan Jones, MDEQ</i> Level I - Landscape Level Assessment in Michigan's Wetland Program; <i>Chad Fizzell, MDEQ</i> Level II - Michigan Rapid Assessment Method (MiRAM): <i>Keto Gyekis, King and MacGregor Environmental and Todd Losee, MDEQ</i> Level III - Intensive Site Assessment and Michigan IBIs: <i>Carl Ruetz, Grand Valley State University</i> |
| 2:30 Break, Exhibits and Silent Auction - Governors' Hall Rooms C&E | | |
| 3:00 Climate Change - Habitat Restoration and Protection I Moderator: <i>Alisa Gonzales - Pennington, MDEQ</i> Adapting Shoreland BMPs for Climate Change: <i>Barbara Liukkonen, University of Minnesota Extension</i> Climate Change and Peatlands: <i>John Jereczek, Minnesota Department of Natural Resources</i> Climate Change Strategies: <i>Yu Man Lee, Michigan Natural Features Inventory</i> | Current Topics in Michigan's Wetland Program Moderator: <i>Diana Klemans, MDEQ</i> Changes Needed to Michigan's Section 404 Program: <i>Melanie Haveman, U.S. Environmental Protection Agency Region V</i> MP&GPs: Improving Efficiency and Incorporating BMPs into the Permit Process: <i>Todd Losee, MDEQ</i> Using and Updating Hydric Soil Indicators in Michigan: <i>James Sallee, MDEQ</i> | National, Regional, and Local Wetland Monitoring Projects Moderator: <i>Brent Murry, Central Michigan University</i> GLRI Coastal Wetland Monitoring Project: <i>Matthew Cooper, University of Notre Dame</i> An Overview of EPA's National Wetland Condition Assessment in Michigan: <i>James Saxton, Great Lakes Environmental Center</i> Potential Impacts of Phragmites and Reptile Diversity and Distribution in Great Lakes Coastal Communities: <i>David Mifsud, Herpetological Resource and Management</i> |

4:30 Adjourn

6:00 Evening Reception - The Shores at the beach (Shuttle departs from the hotel lobby)

Agenda

Thursday, September 1

7:00 Continental Breakfast - Tower Prefunction Area
7:30 Michigan Wetlands Association Business Meeting - Peninsula Room (*Open to all interested parties*)

| 8:00 | ALL TRACK 1 SESSIONS - Tower Ballroom A Special Symposium: Wetland Management in Response to Climate Change | ALL TRACK 2 SESSIONS - Tower Ballroom B Current Issues in Wetland Regulation and Policy | ALL TRACK 3 SESSIONS - Tower Ballroom C |
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| | Climate Change - Habitat Restoration and Protection 2 Moderator: <i>Anne Hokanson, MDEQ</i> | Current National Wetland Policy Issues Moderator: <i>Melanie Haveman, U.S. Environmental Protection Agency</i> | Wetlands and Watersheds -Watershed Planning Moderator: <i>Chad Fizzell, MDEQ</i> |
| | Climate Change Strategies for Wildlife: <i>Mike Murray, National Wildlife Federation</i> Upper Midwest and Great Lakes LCC: <i>Craig Czarnecki, U.S. Fish and Wildlife Service</i> Managing and Restoring Wetlands in a Changing Climate: Identifying Vulnerabilities and Opportunities: <i>Kim Hall, The Nature Conservancy</i> | Update on EPA's Wetlands Program: <i>U.S. Environmental Protection Agency OWOW (Invited)</i> Update on the Army Corps Wetlands Program: <i>John Konik, U.S. Army Corps of Engineers</i> Federal Resource Agency Panel: <i>Melanie Haveman and Dave Evans, U.S. EPA; John Konik, U.S. Army Corps; Barbara Hosler, U.S. Fish and Wildlife Service</i> | Using Enhanced NWI for Wetland Functional Assessment: <i>Jeremy Jones, Ducks Unlimited and MDEQ</i> Gun River Greenbelt and Wetland Restoration Initiative: <i>Shawn McKenney, Allegan Conservation District</i> Prioritizing Wetlands for Water Quality: A 3-Step Strategy for Watershed Improvement: <i>Erin Fuller and Matt Meersman, Van Buren Conservation District; Marcy Colclough, Southwest Michigan Planning Commission</i> |

10:00 Break, Exhibits and Silent Auction - Governors' Hall Rooms C&E

| 10:30 | Climate Change and Water Management Moderator: <i>Susan Conradson, Michigan Stormwater-floodplain Association</i> | Wetland Mitigation: Steps for Success Moderator: <i>Dave Dortman, MDEQ</i> | Case Studies in Local Preservation Planning Moderator: <i>Barb Hosler, U.S. Fish and Wildlife Service</i> |
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| | Climate Change and Watershed Hydrology: <i>Laura Bowling, Purdue University (Invited)</i> Managing Floodplains and Floodways for a Sustainable Future: <i>Dave Fowler, Association of State Floodplain Managers</i> City of Grand Rapids Sustainability Plan: Climate Change Strategies: <i>Haris Alibasic, City of Grand Rapids</i> | Wetland Mitigation Site Selection: Methods and Mechanisms: <i>Steve Niswander, Niswander Environmental</i> Wetland Mitigation Hydrology: Analysis and Coping with Variability <i>- John Freeland, Environmental Consulting & Technology</i> Mitigation Site Maintenance: <i>Michael Pennington, Michigan Department of Transportation</i> | Conceptual Framework: <i>Donna Folland, Oakland County Parks & Recreation</i> Case History of Wetland Mitigation Projects in Oakland County Parks: <i>Brittany Bird, Oakland County Parks & Recreation</i> Six Rivers Land Conservancy's Wetland Conservation Project: <i>Heather Huffstutler, Six Rivers Regional Land Conservancy</i> |

12:00 Lunch - Governors' Hall Rooms A&B

| 1:00 | Climate Change: Next Steps Moderator: <i>Patty Birkholz, MDEQ</i> | Local Government Wetland Protection Moderator: <i>Huron River Watershed (Invited)</i> | Wetland Restoration Moderator: <i>Amy Berry, Niswander Environmental</i> |
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| | NOAA's Draft Adaptation Measures: <i>Heather Stirratt, National Oceanic and Atmospheric Administration</i> Michigan Wetlands in a Warmer World: Vulnerability, Resilience, and Informed Adaptations: <i>Chris Hoving, Michigan Department of Natural Resources</i> State Strategies for Climate Change: Where are the Wetlands?: <i>Jeanne Christie, Association of State Wetland Managers (ASWM)</i> | Options for Local Government Wetland Protection: <i>Grenetta Thomassey, Tip of the Mitt Watershed Council</i> Local Wetland Ordinances: <i>Gerald Fisher, Cooley Law School</i> Wetland and Natural Feature Inventories for Local Governments: <i>Dianne Martin, ASTI Environmental</i> | Restoring Wetlands through the Wetland Reserve Program in Northern Lower Michigan: <i>Kathleen Ryan, Natural Resources Conservation Service</i> Restoration of Northern White Cedar Wetlands: <i>Rod Chimner, Michigan Technological University</i> Invasive Species: Early Identification and Control - <i>Stu Kogge, JFNW</i> |

2:30 Break, Exhibits and Silent Auction - Governors' Hall Rooms C&E

3:00 Closing Plenary - Feedback and Discussion on Continued Cooperative Wetland Management
Moderator: *Peg Bostwick, MWA Conference Co-chair and ASWM*

4:00 Adjourn

MWA Board Meeting - Hospitality Suite

Agenda for Friday, September 2

Field Trips (All groups will meet in the hotel lobby at the stated time and return between 12:00 - 1:00 pm)

8:30 Coastal Wetland Monitoring Protocols

9:30 Boardman Paddle and Brew