

S	TIME	PRESENTATION TITLE	PRESENTER FIRST NAME	PRESENTER LAST NAME	PRESENTER ORGANIZATION	CEC Value	CEC Category
<i>Monday, June 25th, 2018</i>							
Opening Session	8:30-8:45 AM	President's Welcome	Cheryl	Vosburg	City of Marshall	0.25	Other
	8:45-9:15 AM	WEF Address	Mark	Poling	WEF		
	9:15-9:45 AM	Michigan Water Resource Utility of the Future - Implementation	Peter	Cavagnaro	Johnson Controls, Inc.		
			Brian	Hannon	Moore & Bruggink, Inc.		
	10:00-10:30 AM	MDEQ Update	Kelly	Green	MDEQ		
	10:30-11:00 AM	Leveraging Technology for Smart Water Management	Branko	Kerkez	University of Michigan		
11:00-11:30 AM	Covering the Flint Water Crisis and It's Impact on Other Michigan Cities	Lindsey	Smith	Michigan Public Radio			
Session 1A: Collection Systems	1:00-1:30 PM	Mission Impossible: Hunting Down I/I in Pontiac	Elaine	Venema	Fleis & VandenBrink	0.05	Managerial
			Brian	Bennett	Oakland County Water Resources Commisioners Office		
	1:30-2:00 PM	The Infrastructure Story Behind 800 New Jobs in Coldwater Michigan	Jeff	Brown	Fishbeck, Thompson, Carr & Huber	0.05	Managerial
	2:00-2:30 PM	The Success of Inflow and Infiltration Removal in the City of Roosevelt Park	Peter	Brink, P.E.	Prein&Newhof	0.05	Managerial
2:30-3:00 PM			Air/Vacuum Release Valves - A Neglected Maintenance Item - Establishing an Effective Preventative Maintenance Program	Greg	Tatara, Ph.D.		
	Tesha	Humphriss, P.E.		MHOG Utility Department	0.05	Technical	
Session 1B: Stormwater	1:00-1:30 PM	Revitalization of a Historic Urban Park with Sustainable Stormwater Management	Susan	Rusinowski	Environmental Consulting & Technology, Inc.	0.05	Managerial
			Tonya	Lewandowski	Environmental Consulting & Technology, Inc.		
	1:30-2:00 PM	Green Infrastructure Installation Techniques - Ann Arbor Waste Water Treatment Plant	Leah	Balogh	Arcadis	0.05	Technical
			Paul	Bahs	Arcadis		
2:00-2:30 PM	Hiawatha Drain - County Drain or Habitat Restoration?	Christopher	Englert	City of Ann Arbor	0.05	Managerial	
		Dana	Burd	Prein&Newhof			
2:30-3:00 PM	MDOT Stormwater BMPs - The Challenge of Design	Joe	Bush	Ottawa County Water Resources Commissioner	0.05	Managerial	
Session 1C: Operations & Treatment	2:30-3:00 PM	MDOT Stormwater BMPs - The Challenge of Design	Janeen	McDermott	AECOM	0.05	Managerial
	1:00-1:30 PM	PFAS Update	Teresa	Seidel	MDEQ	0.05	Technical
	1:30-2:00 PM	Chemical And Biological Phosphorus Removal At One Of The World's Largest Water Resource Recovery Facilities	Glen	Daigger	University of Michigan	0.05	Technical
			Wendy	Barrott	Great Lakes Water Authority		
			Nancy	Love	University of Michigan		
	2:00-2:30 PM	Troubleshooting Long-term Biofouling By Dispersed Bacteria In Full-scale Membrane Bioreactor	Avery	Carlson	University of Michigan	0.05	Technical
			Elizabeth	Hart	CH2M		
			Glen	Daigger	University of Michigan		
2:30-3:00 PM	Degrade the Tardigrade: The Immortal Water Bear	Jarod	Stuyvesant	Moore & Bruggink, Inc.	0.05	Technical	
		Brian	Hannon	Moore & Bruggink, Inc.			
		Doug	Engelsman	City of Zeeland			

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<i>Tuesday, June 26th, 2018 (Morning Sessions)</i>							
Session 2A: Hot Topics	8:30-9:00 AM	Goin' Hog Wild - A Fast Paced Coldwater WRRF Expansion	Kent	Moeggenborg	Fishbeck, Thompson, Carr & Huber	0.05	Managerial
			Jack	Rafter, P.E.	Fishbeck, Thompson, Carr & Huber		
			Jeff	Budd	Coldwater Board of Public Utilities		
	9:00-9:30 AM	Rethinking the Mechanism of Biological Phosphorus Removal	James	Barnard, Ph.D.	Black & Veatch	0.05	Technical
			Steve	Arant	Black & Veatch		
			Patrick	Dunlap	Black & Veatch		
	9:30-10:00 AM	Making Compliance Cheaper for Local Government: The Michigan Municipal Wetland Alliance	Stacy	Hissong	Fahey Schultz Burzych Rhodes, PLC	0.05	Managerial
			Stephen	Shine	State of Michigan Department of Natural Resources		
	10:15-10:45 AM	Grand Rapids - Utility of the Future - What are they up to?	Michael	Lunn	City of Grand Rapids	0.05	Managerial
	10:45-11:15 AM	Smarter Plant and Smaller Energy Bills: New Upgrades at the GCDC District 3 WRRF	Andrew	Dow	Donohue & Associates, Inc.	0.05	Technical
			Mark	Earl	Genesee County Drain Commissioner, Div of Water and Waste Services		
	11:15-11:45 AM	A Comparison of Technologies for Hydrogen Sulfide Control from a Lengthy Force Main	Lambrina	Tercala	OHM Advisors	0.05	Technical
Scott			Martin	Scio Township			
Session 2B: Watershed	8:30-9:00 AM	Engineering Our Environment	Lynne	Semour	Hubbell, Roth & Clark, Inc.	0.05	Managerial
	9:00-9:30 AM	Grassroots Success Story through Leadership in the Kawkawlin River Watershed	Tonya	Lewandowski	Environmental Consulting & Technology, Inc.	0.05	Managerial
	9:30-10:00 AM	Boardman Dam Removal and River Restoration - Lessons Learned from the Construction Site (and how they can help design)	Dan	DeVaun	AECOM	0.05	Managerial
			Troy	Naperala	AECOM		
	10:15-10:45 AM	The Impact of Habitat Alteration and Water Quality Stressors on Fish and Macroinvertebrates in an Urban Coldwater Stream	Dan	Myers	GVSU Annis Water Resources Institute	0.05	Managerial
	10:45-11:15 AM	Collaborative Stormwater Permitting in the Rouge River Watershed	Annette	DeMaria	Environmental Consulting & Technology, Inc.	0.05	Managerial
			Brandy	Siedlaczek	City of Southfield		
Jim			Ridgway	Environmental Consulting & Technology, Inc.			
11:15-11:45 AM	Water Resources Plan for Southeast Michigan: Infrastructure, Natural Resources, and the Blue Economy	Kelly	Karll	Southeast Michigan Council of Governments	0.05	Managerial	
Session 2C: Asset Management	8:30-9:00 AM	Asset Management: News from the Future	Evan	Pratt	Washtenaw County Water Resources	0.05	Managerial
	9:00-9:30 AM	Regional Asset Management Pilot Program: 21st Century Infrastructure	Rachael	Barlock	Southeast Michigan Council of Governments	0.05	Managerial
	9:30-10:00 AM	Ensuring Infrastructure Optimization: Leveraging Data Analytics to Achieve Successful Asset Management	Ryan	Nagel	Hazen and Sawyer	0.05	Managerial
	10:15-10:45 AM	Distilling Information from Asset Management Data	Lindsey	Kerkez	OHM Advisors	0.05	Managerial
	10:45-11:15 AM	City of Wyoming - Using Asset Management to Support Workflow and Business Process Efficiency and Performance	Craig	Heisel	Donohue and Associates	0.05	Managerial
			Katie	Erickson	City of Wyoming		
	11:15-11:45 AM	Wastewater Asset Management - Unique Perspectives from the Municipality and Engineering Services Provider - Plymouth	Alex	Mattia	GHD	0.05	Managerial
Matt			Lamb	GHD			
Gage			Muckleroy	GHD			
Patrick			Fellrath	Charter Township of Plymouth			

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<i>Tuesday, June 26th, 2018 (Afternoon Sessions)</i>							
Session 3A: Treatment Process & Design	1:30-2:00 PM	Sustainability Focused Facility Planning - A Community Specific Approach	Nathan	Cassity	Donohue & Associates, Inc.	0.05	Technical
			Paul	Stokes	City of East Lansing		
	2:00-2:30 PM	Whole plant modeling of the Clinton River WRRF: capacity evaluation and operational optimization	Jared	Buzo	Oakland County WRC	0.05	Technical
			Evangelina	Belia	Primodal US Inc.		
	2:30-3:00 PM	Oakland County - Clinton River WWRf Screening Improvements Project	Megan	Fenstemaker	Duperon Corporation	0.05	Technical
			Jared	Buzo	Oakland County WRC		
	3:15-3:45 PM	Ann Arbor Wastewater Treatment Plant Facilities Renovations: Building the Project before construction.	Rachel	Daniel	Arcadis	0.05	Technical
			Earl	Kenzie	City of Ann Arbor		
			Tom	Porter	Arcadis		
	3:45-4:15 PM	South Haven WWTP Pump Station and Headworks	Dennis	Benoit	Hubbell, Roth & Clark, Inc.	0.05	Technical
			Mike	VanderPloeg	Hubbell, Roth & Clark, Inc.		
	Session 3B: Sustainability & Energy Management	1:30-2:00 PM	Munising, MI Leads the Way with Energy Efficiency, In Full Compliance with Permit & Saves Money	Joh	Kang	Tetra Tech	0.05
2:00-2:30 PM		Achieving Energy Efficiencies through Capital Improvements at the Benton Harbor - St. Joseph WWTP	Timothy	Lynch	BHSJ WWTP	0.05	Managerial
2:30-3:00 PM		Energy Neutrality Achieved Through Codigestion	Michael	Maringer	quasar energy group	0.05	Technical
3:15-3:45 PM		Biosolids Management - The Perfect Storm	Majid	Khan	Great Lakes Water Authority	0.05	Managerial
			Dan	Alford	Great Lakes Water Authority		
			Ed	Hogan	Wade Trim		
3:45-4:15 PM	Oakland County Unit Factor Assignment Study Updates	Laura	Gruzowski	Johnson & Anderson, Inc.	0.05	Managerial	
<i>Wednesday, June 27th, 2018</i>							
Plenary Session	8:30-8:45 AM	President's Welcome and Address	Greg	Kacvinsky	OHM Advisors	0.25	Other
	8:45-9:15 AM	News From the Field	Steve	Aiken	Duperon		
	9:15-10:00 AM	Dan Wolz Science Teacher Grant Winner	Sarah	Gerborckoff	Houghton Middle School		
	10:15-11:00 AM	Internet of H2O Challenge: Tracking Water Quality in the Great Lakes	Robert	Czachorski	OHM Advisors		
	11:00-12:00 PM	A History of the Treatment of Wastewater	James	Barnard, Ph.D.	Black & Veatch		