

2021 MRWA Annual Conference Agenda

day	Location	time	Class Name	Description	Speaker	W - WW	CECs	
Tuesday 8/10/2021								
	Ojibway	Noon - 5:00	Registration					
	Black River	1:00pm - 4:30pm	Tricks of the Trade	This class will cover helpful "how to tips" from seasoned veterans of the water, department of public works, and wastewater industry. If you're a new supervisor, learn what not to do.	Mike Engels, MRWA	W & WW	0.3	T
			MISS DIG	MISS DIG process, Member Service information, Marine Ticket and more	Eric Urbain, Education Specialist, MISS DIG	W & WW	0.3	T
	Swan Creek	7pm - 10pm	Euchre Tournament					

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day	Location	time	Class Name	Description	Speaker	W - WW	CECs	
Wednesday 8/11/2021								
	Grand Foyer	7am	Continental Coffee Break					
	Entertainment Hall	7am - 3pm	Conference Registration					
	Grand Foyer	7am - 10am	Conference Registration					
	Black River/Swan Creek	7:45am - 9am	Time & Productivity Management Regardless of Your Tech	These days, people have many options to manage their time: phones, tablets, Outlook, Google, and even good ol' paper. In this session, Randy Dean, MBA, The E-mail Sanity Expert®, will share key strategies for how to better manage your time, projects, people, and e-mail, regardless of the high (or low) tech tools you use. He'll share proven strategies for maintaining productivity and reducing distraction even in highly interruptive and/or mobile environments. And he'll even poll the room at the start of the session to customize the content according to what people in the room are actually using.	Randy Dean, The E-mail Sanity Expert®	W & WW	0.1	M
	Black River	9:15am - 10:15am	MI Wastewater Operator Update		Earl Weustnick, Alyssa Sarver, EGLE	WW	0.1	M
	Swan Creek	9:15am - 10:15am	Smart Phone Success and Terrific Tablets: Getting More Productivity (and Fun!) from Your Smart Phone and Tablet Devices	You know which apps are fun, but what apps and functions will help you turn your Droid, iPhone, and/or Windows device into a productivity workhorse? In this session, we'll discuss the apps, online services and peripheral devices that help take your Smart Phone (and tablets) from "cool" to "critical" when it comes to productivity, time, project, people, and e mail management as well as "remote" productivity. You might even be able to consider whether the combination of these devices could even replace your "old school" laptop or desktop! A highlight to this program is when the presenter, Randy Dean, opens up the floor to program participants to share their favorite apps, allowing people to gain knowledge from all program attendees.	Randy Dean, The E-mail Sanity Expert®	W & WW	0.1	M
	Saginaw	9:15am - 10:15am	The Future of AMI	This presentation walks you through all of the options and challenges of Water Metering in the rural water environment and ends with the revolutionary analytics -using Machine Learning and Artificial Intelligence combined with 1 minute data points to recognize the signature flow rates of Household Use as well as Irrigation Zones.	Mike Martin, Metron Farnier	W	0.1	T
		10:15am - 10:30am	Break					
	Ojibway	10am	Water Taste Test	Preliminary				

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	Swan Creek	10:30am - 11:30am	Energy Efficiency		Bob Masters, Peerless Midwest, Ginger VanConet, MRWA	W & WW	0.1	T
	Black River	10:30am - 11:30am	PFAS Contamination Cost Recovery	Whether your system has tested and detected PFAS/PFOA at any level or not, your utility should be registered in the National Rural Water Association PFAS Cost Recovery Program. The financial burden of testing, treatment and remediation should not be placed on your rate payers. Learn how to register and protect your system and your ratepayer from the PFAS financial burden.	Harold Naughton, Managing Partner Napoli Shkolnik Law, Michelle Greene - Environmental Associate Attorney, Napoli Shkolnik Law, Sam Wade, Water Consultant, Napoli Shkolnik Law	W	0.1	M
	Saginaw	10:30am - 11:30am	TBD			WW	0.1	T
	Entertainment Hall	11am	Sound check		Tim Neumann, MRWA			
	Entertainment Hall	11:30am - 12:30pm	Annual Business Meeting & Lunch					
	Entertainment Hall	Noon - 6	Exhibits					
	Saginaw or one of the ballrooms	1:45 - 2:45	TBD			W & WW		
		1:45 - 2:45	“Trends in Decentralized Wastewater Systems”	Small-scale wastewater collection and treatment systems continue to evolve and change rapidly. This session will give a broad overview of what is happening in Michigan and across the US in how we collect, treat, and use our wastewater with emerging technologies and innovative approaches.	Mike Stephens, Milan Supply	WW	0.1	T
		1:45 - 2:45	Ultrasonic Technology and Meter Automation		Mike Philips, Master Meter	W	0.1	T
	Saginaw or one of the ballrooms	2:45 - 3:45	USDA Rural Development Updates		Troy Shank, USDA	W & WW	0.1	M
	Entertainment Hall	4pm - 6pm	Meet & Greet					
	Entertainment Hall	5pm	Water Taste Test Finale					
	Black River / Saginaw	8pm - 1am	Joint Hospitality Suite					

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day	Location	time	Class Name	Description	Speaker	W - WW	CECs	
Thursday 8/12/2021								
	Entertainment Hall	7:30am	Continental Coffee Break					
	Entertainment Hall	7:30 - Noon	Registration					
	Entertainment Hall	8am - 12:30pm	Exhibits					
	Entertainment Hall	9:00am - 10:00am	PFAS Regulatory Status and UCMR 5 Proposal Updates for Water Systems	Learn When PFOA and PFOS may get added to the SDWA MCL and what states have already set enforceable limits; What will be the likely impact in Year 1 and beyond when PFOA and PFOS are added to the SDWA MCL; PFAS sampling considerations and field QC; UCMR 5 – PFAS will be included again, for a longer list and at lower reporting limits; UCMR 5 test methods and what might change in the final Rule; UCMR 5 sampling schedules; UCMR 5 sampling requirements; UCMR 5 budgetary costs	Paul Jackson, Pace Labs	W	0.1	T
		9:00am - 10:00am	TBD					
		9:00am - 10:00am	TBD					
	Entertainment Hall	10:30am - 11:30am	More for Less: The Surprising Way to Save Money on Infrastructure Projects	It's counterintuitive, but one of the most common procurement practices can actually result in higher project costs. Because engineering, architecture and surveying are creative services, there are different ways to achieve the same result. Owners who evaluate professional service providers on the four most meaningful factors cultivate a team environment, with participants engaged in proactive problem-solving, focused on delivering the best project with the lowest life-cycle cost. Join Ron Brenke as he outlines a simple, competitive process that matches the right design professional service provider to your project. Research shows that projects using this process have 70% fewer cost overruns, shorter schedules and improved construction quality. Ron will share real world case studies of Michigan municipalities' and agencies' experiences using this innovative procurement process.	Ron Brenke, PE, Qualifications Based Selection Manager and ACEC Executive Director, ACEC Michigan	W & WW	0.1	T
		10:30am - 11:30am	Capital Planning and Your Lead Service Line Replacement		Mike Engels, MRWA	W	0.1	T
		10:30am - 11:30am	TBD					
	Entertainment Hall	11:30am	Exhibitor Prize Giveaways					
	Entertainment Hall	Noon	Boxed Lunch in Exhibit Hall					
	Entertainment Hall	1pm - 3pm	Exhibitor Tear Down					

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	Saginaw	12:30 - 1:30	Improving Water Quality through Aeration and Mixing	The presentation will provide case studies in water and wastewater aeration and mixing that demonstrates water quality improvements. The presenter will provide his 46 years of operational experiences in the water and waste water industry.	Thom Tackman, Kasco	W & WW	T	0.1
	Swan Creek	12:30 - 1:30	Understanding the ISO Fire Suppression Rating Schedule - Water Supply Evaluation	This course is designed to help the student understand the impact that a water service provider has on the communities it serves as it pertains to commercial and residential property insurance.	Bill Bekanich and Eric Abbott	W	0.1	T
	Black River	1:30pm - 2:30pm	TBD					
	Saginaw	1:30pm - 2:30pm	Reverse Flow Alerts on Smart Meters, Now What Do We Do?	Many Public Water Systems have or will be installing Smart Water Meters and technology that can identify and alert for Reverse Flow Events. Valuable data and predictive information can help prevent a contamination instead of reacting to it. This informative presentation explores the common question of "Backflow Alerts in Smart Meter Software; Now what do we do?"	Gary McLaren, HydroCorp, 262.951.0059, gmclaren@hydrocorpinc.com	W	0.1	T
	Black River	2:30pm - 3:30	Water Operator Update		Koren Carpenter and Scott Schmidt, Drinking Water Operator Training & Certification, EGLE	W	0.1	M
		2:30pm - 3:30	How to Map Your Own System	Learn about simple, cloud-based ways to map your system	Ben Hill, Diamond Maps	W & WW T	0.1	
		2:30pm - 3:30	TBD					
	Ojibway	4pm - 5:30pm	Registration		Jennifer			
	Saginaw	5pm - 6pm	Reception					
	Swan Creek/Saginaw	6pm - 8pm	Banquet					

