43rd Annual Greater Buffalo Environmental Conference March 18, 2025 Agenda

8:00 - 8:45	Registration/Breakfast/Exhibits				
8:45 - 9:00	Welcome – Bill Davignon, WNYWEA Chair and Khris Dodson, NYWEA Executive Director				
9:00 - 9:15	Intro to InFLOW Scholars - Lisa Derrigan, NYWEA Immediate Past President				
9:15 – 10:45	Keynote Session – AI in the Water Sector hours operator,hours engineer Moderated by Dan Rourke, NYWEA President Jim Cooper, PE, CWO, ENV SP, Arcadis and Rob Henderson, YOURIKA				
10:45 - 11:15	Coffee Break/Exhibits				
	Breakout Session: WWTF Clarifiers hours operator,hours engineer Moderator:	Breakout Session: WWTF Biosolids hours operator,hours engineer Moderator:	Breakout Session: Sewer Infrastructure Design hours operator,hours engineer Moderator:		
	Ethan Smith & Jacob Dunn	Camie Jarrell & Alexia Schlotterbeck	Nadia Mugisha and Katie Walsh		
11:15 – 11:45	Clarifiers 101 and	An Evaluation of Biosolids Management in Maine: Lessons for NY Bill Brower, Brown & Caldwell	Transit Road – How Sewers Could Shape the Future Joseph Fiegl, ECDSM		
11:45 – 12:15	Case Studies Stacy Passaro, Passaro Engineering Corky Kelsey, MCDES Alex Emmerson, BSA	Dewatering Technologies for Water/Wastewater Treatment Plants Dan Fronhaufer, BDP Industries	Enhancing East Delavan: Sewer Improvements, Environmental Review, and Community Engagement Regina Harris, BSA Rebecca Carmine-Shaw, Hazen & Sawyer		
12:15 – 1:30	Lunch & Awards – Dan Rourke, NYWEA President				
	Breakout Session: Large WWTF Construction Updates hours operator, hours engineer	Breakout Session: Utility Management hours operator,hours engineer	Breakout Session: Sewer Infrastructure Construction hours operator,hours engineer		
	Moderator: Sal Falzone & Alex Emmerson	Moderator: Stephen O'Connell & Ken Scherrieble	Moderator: John Story & Daniel O'Sullivan		
1:30 – 2:00	The Dos and Don'ts of How to Tie into an Existing 66-Inch Diameter Outfall on an Active Wastewater Plant and Live to Tell About It! Josh Tingue, Arcadis Michael Terrana, PE Dick Roberts, Kandey Company	New York's Wastewater Operator Certification Program Samantha McCart, NYSDEC	Reflections: Seven Years after the Village of Sherman Eliminated their Lift Station Wet Well Brad Hitselberger and Daniel Madden, Industrial Flow Solutions Jay Irwin, Village of Sherman		
2:00 – 2:30	BSA Bird Island WWTF: NFA Updates from the "Messy Middle" Tim Blake, BSA Emily Blanchard and Dan Casper, AECOM	Staffing challenges and initiatives through the years Richard Roll, PE DEE, NFWB	CSO Treatment and Storage: A Case Study of Projects in Ohio Mark Loria, Stantec		

2:30 - 3:00	Break/Exhibits			
	Breakout Session: WWTF Process Upgrades	Breakout Session: Utility Efficiency	Breakout Session: Stormwater Management	
	hours operator,hours engineer Moderator: Sal Falzone & Alex Emmerson	hours operator,hours engineer Moderator: Stephen O'Connell & Ken Scherrieble	hours operator,hours engineer Moderator: John Story & Daniel O'Sullivan	
3:00 – 3:30	We Need New Screens! Southtowns AWTF's Journey to New Influent Screening Mary Plesh and Joe McDonald, ECDSM	BSA Queen City Clean Waters: Leveraging Infrastructure Projects into Community Investment Walt Walker, TYLin Rosaleen Nogle, BSA	Overview of the Municipal Separate Storm Sewer System (MS4) General Permit, GP-0-24-001 Christina Chiappetta, NYSDEC Funding Stormwater Maintenance and EPA Stormwater Regulation Camie Jarrell, GHD Wayne Bieler, Town of Orchard Park	
3:30 - 4:00	Gowanda WWTF Improvements Project Brian Sibiga, Wendel	Chemung County WRRF - Consolidation Program Allie Rennie, Chemung County Andrew Kuzio, Arcadis		
4:00 - 4:30	Transforming Wastewater Treatment: UV Disinfection Upgrades for the City of Lockport Michael Marino, Nussbaumer & Clark Michael Ademovic, Koester Associates	Thinking Big on Energy: Milwaukee Metropolitan Sewerage District's Roadmap to 100% Renewable Energy Matt Pontikis, TYLin		
3:00 - 4:30	YOUNG PROFESSIONALS hours operator,hours engineer			
	Moderator: Interactive Session: Self Branding Chad Smeltzer			
4:30 pm	Conference Reception			