



“GATEWAY TO SUCCESS”

Five Cities Plus is a non-profit organization composed of major metropolitan wastewater agencies, who have come together in a common interest of the improvement of business conditions in the municipal wastewater industry, including promoting higher business operating standards and methods within the industry, along with fostering the education of the industry’s customers to enable them to better utilize the industry’s services.

The Five Cities are; Cincinnati, Columbus, Indianapolis, Louisville and St. Louis (other cities are also welcome and encouraged to participate).

The 2019 Conference searches to focus on advances in smart technology and wastewater treatment to better serve the community and streamline management processes. We look forward to your attendance as an attendant in 2019.



5CITIES PLUS CONFERENCE -TUESDAY SEPTEMBER 3, 2019

“GATEWAY TO SUCCESS”

Time	Title	Description	Volunteers
Noon - 8:00pm	REGISTRATION / CHECK IN TABLES	Check and Register at the top of the Escalator - Hallway in front of the main Ballroom. Pick up Registration Bags, Itinerary and Sign in to Conference.	Wendi Comello, John Daly, Chelsie Carter, Tracy Rodgers, Robin Willis, Shonnah Parades, Mary Jo Gonzales, Brad Nevois Tamara Clinton (floater)
4:30pm - 6:30pm	Anheuser Busch - InBev Brewery Tour	Arrive Early and attend an Anheuser Busch Tour. Visit the Stables, preview the Aging Production Factory, visit the Brew Houses and receive a free Pint (Bud, Bud Light Kraft or Cider) with your visit along with 2 additional samples.	Rebecca Losli and Laura Duffin
6:30pm - 8:30pm	Cardinals vs San Francisco Giant's Baseball Game	Arrive Early and attend a Baseball Game STARTS at 6:45pm Cardinals vs. San Francisco Giants. Receive complimentary Cards Cash for Food and Drinks purchase.	Harvey Allen, Larry Woods
6:30pm - 10:00pm	Roof Top Reception	After checking in and getting settled into St. Louis, Please Join us on the Roof for a nice evening of networking, entertainment and Refreshments.	Wendi Comello, Siti Wilson, Robin Willis, Connie Ellis, Brad Nevois Tamara Clinton (floater)

- Volunteers will be your P.O.C. at either of these events or activities. If you should need any assistance, please locate these individuals who will be available to assist you.

5CITIES PLUS CONFERENCE –WEDNESDAY SEPTEMBER 4, 2019

“GATEWAY TO SUCCESS”

TIME	ROOM A	ROOM B	ROOM E
7:00 a.m. - 9:00 a.m. BREAKFAST BUFFET			
7:30AM - 4:00PM REGISTRATION TABLES OPEN			
8:00am - 9:00am	GOVERNANCE CONSOLIDATION - GENERAL SESSION ROOM COUNTY EXECUTIVE DR. SAM PAGE & MUNICIPAL LEAGUE PRESIDENT MAYOR JAMES KNOWLES		
9:30am - 10:00am	Smart CSS - Using Data Analytics and Innovative Concepts to Minimize CSOs	Online Plan Review, Permitting, and Inspection System at St. Louis MSD	Tree Infrastructure for Reducing Stormwater Peaks and CSO Volumes
10:10am - 10:40am	Slip Sliding Away	Sustainable CSO Flow Monitoring: Begin with the End in Mind	Partnering for a Greener City: Strategically Deploying GI with P3
10:50am - 11:20am	Waze for Sewers - Columbus' Smart Sewers Providing Operators with an Optimized Wet Weather Operations Guidance System	No IG, No Success: How IG Adds Value to your Organization	Rainscaping the City of St. Louis
11:20am - 1:00pm	Lunch ~ Keynote Speaker: Tom Nagel Communications Manager Gateway Arch National Park: A Global Icon Reconnects to St. Louis		
1:00pm - 1:30pm	Odor Reduction Improvements at Southwesterly Compost Facility	Breaking Ground with Design-Build: Developing MSD's Design-Build Strategy	Indiana's Gateway to Success for Future Engineers through CEG's PERL Program
1:40pm - 2:10pm	Integrating Biological Nutrient Removal into Hite Creek Plant Expansion	Award Winning, First SRF Financed, DB Project in MO	Planning for Sustainability: Transitioning to Online Training for SORP Compliance
2:15pm - 2:45pm	Challenges of Re-commissioning the Acid Phase Digesters at the Columbus Southerly WWTP	Getting it Done: Unique Bidding Alternatives in a Traditional Bidding Environment	Blueprint 2025: Integrating Strategy and Innovation to Drive Organization Transformation
2:45pm - 3:15pm	Network Break		
3:20pm - 3:50pm	Ohio River Interceptor Rehabilitation	Operating MHI's Under 40 CFR Subpart LLLL	Rainscaping Small Grants - An Education and Outreach Success
4:00pm - 4:30pm	Right Sizing Your Capital Improvement Program: Utilizing Flow Monitoring Data to Determine the Need for Contingency Projects	Success Achieved in Optimizing the Dual Phase Anaerobic Digestion Process at the City of Columbus Southerly WWTP	Communicating from the Trenches - Social & Digital Tools Drive Customer Engagement
7:00pm - 11:00pm	Gateway To Success - St. Louis Arch Reception *Business or Cocktail		

5CITIES PLUS CONFERENCE ~ SEPTEMBER 5, 2019

“GATEWAY TO SUCCESS”

TIME	ROOM A	ROOM B	ROOM E
7:00 a.m. - 9:00 a.m. BREAKFAST BUFFET			
8:30am - 10:00am	Smart Utility Panel		
8:30am - 9:00am		STEP'n Forward to Cost-Effectively Eliminate Septic Tanks	Nutrient Reduction Moneyball
9:00am - 9:30am		Construction of the Maline Creek Storage Facility	What's Next
9:30am - 10:00am		Makes Cents to Us - How MSD Prioritizes its Future Capital Investments	Generational Harmony & Continuity
10:15am - 11:30am	DIRECTORS 5 CITIES PANEL REPORT		
Noon - 1:00pm	DIRECTORS MEETING		
Noon - 2:00pm	NACWA & AMCA ADVOCACY & ROUND TABLE DISCUSSIONS BY INVITATION ONLY		



BLACK & VEATCH



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5CITIES PLUS CONFERENCE ~ SEPTEMBER 5, 2019

“GATEWAY TO SUCCESS SPONSORS”



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Let's Solve Water



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THANK YOU TO THOSE WHO VOLUNTEERED THEIR TIME:

Steven P.	Adams	Alma	Espinosa	Angela	Martin
Harvey	Allen	Mary Jo	Gonzales	Bess	McCoy
Bret	Berthold	Sean	Hadley	Brad	Nevois
Marcus	Blandon	Jay	Hoskins	Susan	Owens
Chelsie	Carter	Bonnie	Hubert	Shonnah	Paredes
Marie	Collins	Jenna	Jarvis	Cathy	Politte
Wendi	Comello	Denice	Jones	Tracy	Rodgers
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Connie	Ellis	Rebecca	Losli	Robin	Willis
				Siti	Wilson
				Larry	Woods



wastewater + stormwater