## Cross-Sector Wastewater Surveillance Workshop Hosted by the National Wastewater Surveillance System Wisconsin Center of Excellence and the Water Environment Federation

July 24 & 25, 2024 | Madison, WI

The proposed workshop agenda spans two days and includes a mix of panel discussions, presentations, and breakout sessions focused on successful use cases of wastewater data, effective communication of wastewater surveillance data, and ethical & equity considerations. WEF will finalize the agenda in collaboration with the Wisconsin CoE no later than July 11, 2024.

## **Agenda**

Day 1 - Wednesday, July 24, 8:30am - 6pm

Topic: Case studies of effective wastewater surveillance data use: what constitutes actionable wastewater surveillance data?

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| Time  | Topic   |
| 8:30  | Welcome, introductions, objectives, and agenda  |
| 9:00  | Presentation: #1 case study on effective wastewater data use  |
| 9:40  | Presentation: #2 case study on effective wastewater data use  |
| 10:20 | Coffee and networking   |
| 10:40 | Presentation: #3 case study on effective wastewater data use  |
| 11:20 | Wrap up morning session and break for lunch   |
| 1:00  | Reconvene from lunch and introduce small group discussions  |
| 1:10  | Small group discussion: Topic #1  |
| 1:50  | Small group discussion: Topic #2  |
| 2:30  | Break and networking  |
| 2:45  | Report out from small group discussion  |
| 3:15  | Keynote speaker   |
| 3:45  | Wrap-up day 1   |
| 4:00  | End of day 1 Tour of Wisconsin State Laboratory of Hygiene (optional, sign up in advance, max of 30 participants) |

Development and production of this workshop is made possible through funding from the US Centers for Disease Control and Prevention (CDC) to the Water Environment Federation (WEF) under Cooperative Agreement CK20-2003 (Improving Clinical and Public Health Outcomes through National Partnerships to Prevent and Control Emerging and Re-Emerging Infectious Disease Threats). The content of the workshop is solely the responsibility of WEF and does not necessarily represent the official position of CDC.

Day 2 - Thursday, July 25, 8:30am - 4:00pm

Topics: Improving communication and partner engagement in wastewater surveillance, and ethical considerations

| Time  | Topic   |
|-------|---|
| 8:30  | Welcome, introductions, objectives, and agenda  |
| 8:45  | Presentation: NWSS update from U.S. CDC   |
| 9:05  | Presentation: Wastewater data communication and partner engagement in wastewater surveillance               |
| 9:35  | Small group discussion: What successful communication looks like  |
| 10:10 | Coffee and networking   |
| 10:30 | Small group discussion: Improving partner engagement and sustainability of wastewater surveillance networks |
| 11:15 | Report back from small group discussions  |
| 11:45 | Wrap-up morning session and break for lunch   |
| 1:00  | Panel discussion: Ethical & equity considerations for wastewater surveillance                               |
| 2:00  | Small group discussion: Ethical & equity considerations   |
| 2:40  | Report out from small group discussions   |
| 3:00  | Networking: Various topics (lab methods, analysis, sampling methods, dashboards, etc.)                      |
| 3:45  | Conclusions, wrap-up, next steps  |
| 4:00  | End of day 2  |