

# Wastewater Surveillance: National and Regional Perspectives

Illinois, Minnesota & Wisconsin  
November 16



Water Environment  
Federation  
the water quality people®

In support of:



The Water Environment Federation (WEF), with support from the US Centers for Disease Control and in cooperation with the **Central States Water Environment Association (CSWEA)**, would like to invite you to attend a free, grant-funded workshop on wastewater surveillance.

**Training will be held via Zoom on November 16, 2021  
from 10 to 11 am Central Standard Time**

**[Register here!](#)**

With nearly 3,000 wastewater surveillance efforts for COVID-19 implemented worldwide, we've learned a lot about how this relatively new public health tool can mitigate disease outbreaks. This workshop -- designed for water/wastewater, public health, and healthcare organizations from Illinois, Minnesota, and Wisconsin -- will provide an update on how wastewater surveillance is evolving at national and regional scales.

The initial portion of this workshop will focus on the status of the National Wastewater Surveillance System (NWSS), including:

- The goals and structure of the system
- How CDC funds health department and utility participation in NWSS
- How wastewater surveillance data are analyzed and used
- The roles and responsibilities of the wastewater utility in NWSS-related activities

We will then hear academic, health department, and wastewater utility perspectives on the implementation of wastewater surveillance programs in the region from:

- Glenn Simmons, Jr, PhD - Assistant Professor, University of Minnesota-Duluth Medical School
- James Wendt (Wastewater Surveillance Coordinator) and Charles Williams (Chief of Testing) - Illinois Department of Public Health
- Matt Magruder - Environmental Research Manager, Milwaukee Metropolitan Sewerage District

**Thank you to CSWEA for hosting this virtual event.** This workshop is a condensed version of a longer, free training available in [WEF's Learning Center](#). Any questions can be directed to [nwbe@wef.org](mailto:nwbe@wef.org).



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