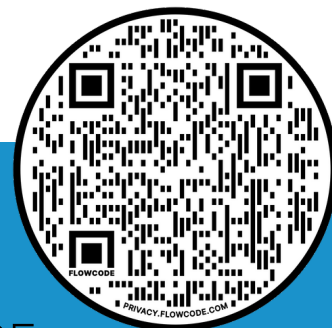




Mississippi Water Stewards Monitor Workshop

You are invited to join us in protecting Mississippi's water resources and watersheds! Learn physical, chemical, and biological water testing methods to track trends in water quality over time and collect data that can be used to detect watershed impairments.



Become a MSWS monitor in 4 steps.

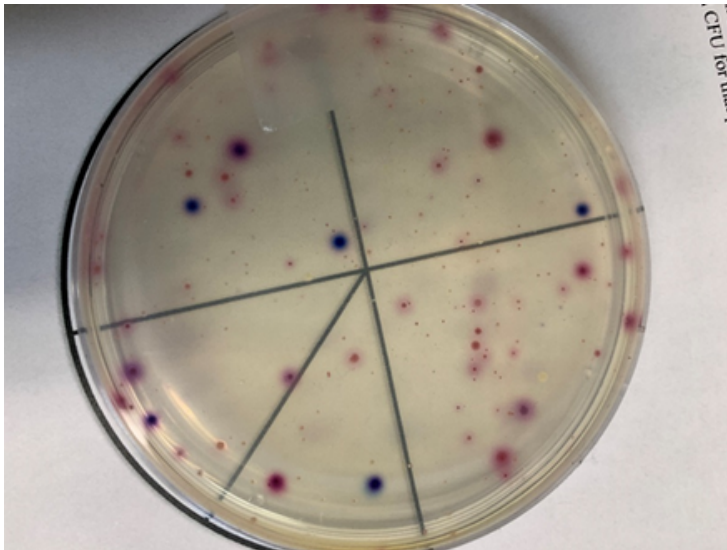
- 1. Register** for training by July 5, [REGISTER HERE](#)
- 2. Join the Zoom kick-off meeting** (optional), July 6
- 3. Complete the self-paced, online coursework** for the monitoring types of interest, July 6-27
- 4. Participate in the in-person workshop** to demonstrate monitoring methods Thursday July 28, 2022 in Biloxi, MS

For additional questions, please email or call Dr. Beth Baker at beth.baker@msstate.edu or 662-325-7491.

Water chemistry monitoring is testing physical and chemical characteristics of water, such as temperature, dissolved oxygen, alkalinity, hardness, pH, turbidity, and salinity (in coastal/brackish waters).

In-person workshop times:

8:45 am - 12:15 pm



Bacteriological monitoring is for detecting indicators of fecal contamination such as *Escherichia coli* (*E. coli*) and other coliform bacteria in water. Citizen monitors are trained in bacteriological sampling, plating, incubation techniques, bacterial counts, and water quality standards.

In-person workshop times:

11:30 am - 2 pm