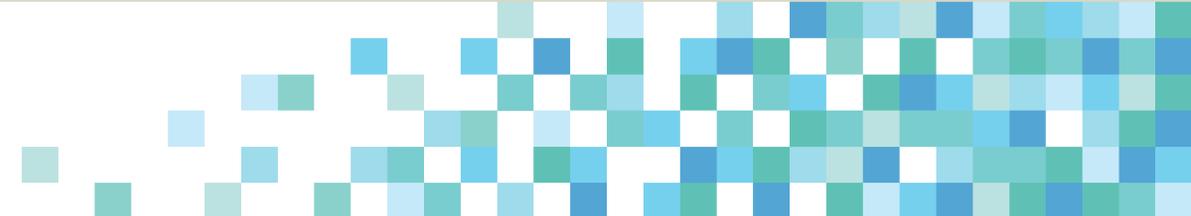




National Water Quality Monitoring Council

Working together for clean water



Volunteer Monitoring Workgroup

We are a bridge between the NWQMC and the volunteer monitoring community. Our goal is to integrate volunteer citizen science into local, state, and federal water quality monitoring networks. We promote volunteer monitoring efforts in many ways, including newsletter articles, technical webinars, and programming at the biennial National Monitoring Conference.



Methods and Data Comparability Board

Our goal is to evaluate and promote methods and technologies that facilitate comparability among the many water-quality monitoring and analytical methods. We have addressed laboratory accreditation, developed recommended minimum data elements to facilitate data comparison, and created a platform for methods comparability (the National Environmental Methods Index, NEMI, at www.nemi.gov).

Our subgroup, the Aquatic Sensors Workgroup, works to advance new technologies in water-quality monitoring and align users, experts, and manufacturers. Recently, we updated the Field Deployment Guide, for new and experienced sensors users.

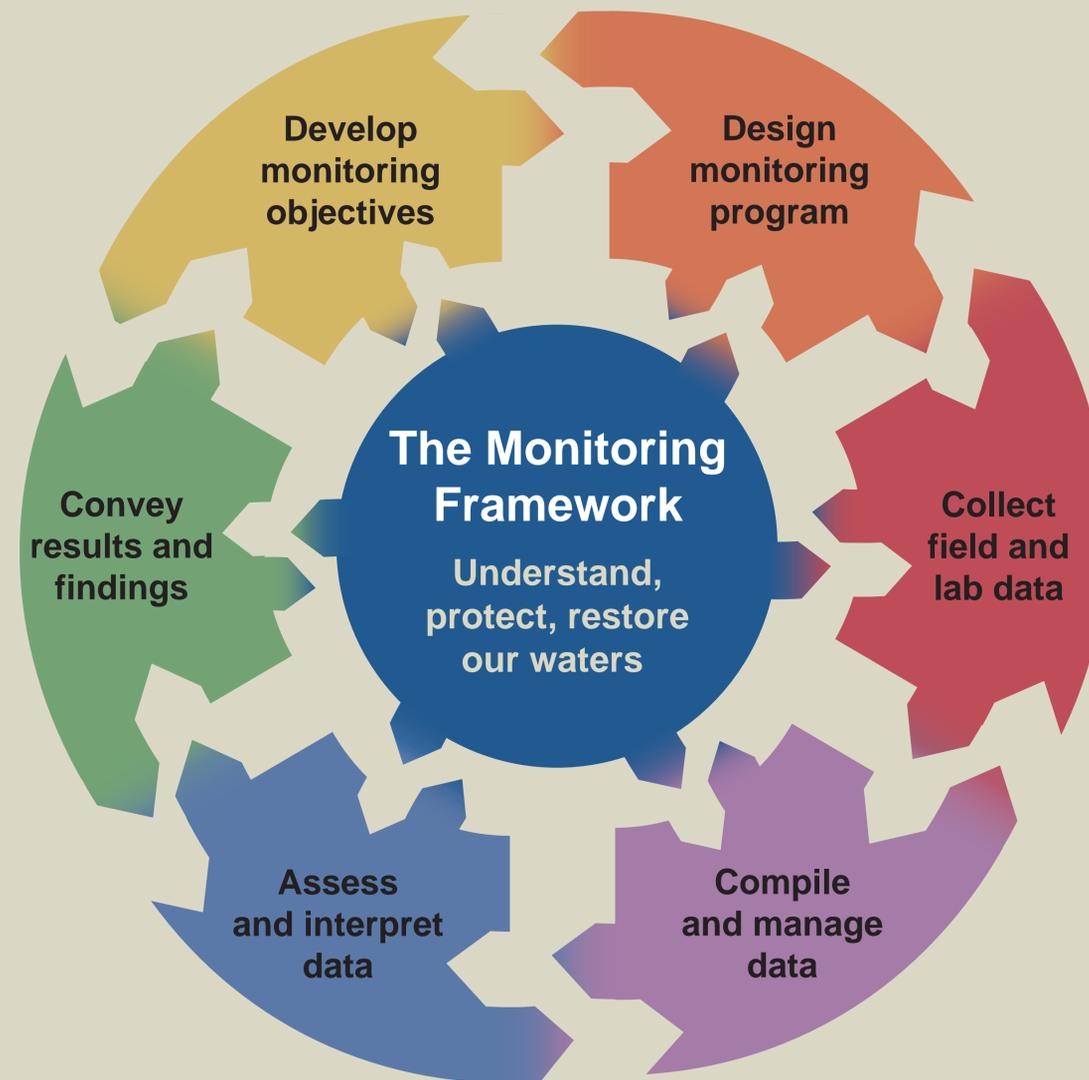


NWQMC

www.nemi.gov



acwi.gov/monitoring

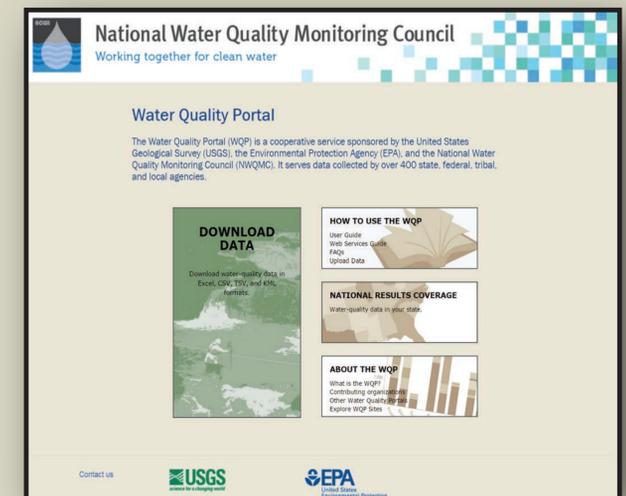


Collaboration and Outreach Workgroup

Our goal is to foster collaboration and communication by building partnerships across the water-quality monitoring community. We help organize the biennial National Monitoring Conference, publish a national monitoring newsletter, and host a monthly webinar series. We share information with the monitoring community through our YouTube channel, LinkedIn pages, Twitter account (@NWQMC), and interaction with State and Regional Monitoring Councils.

Water Information Strategies (WIS)

We make water-related data and information accessible and useful to everyone. Our goal is to identify environmental data management and information gaps and develop strategies for accessing, retrieving, exchanging, and interpreting water data. We promote the use of the Water Quality Portal as a premier source of water data and provide strategic recommendations for future enhancements. We also provide feedback on the development of other data management tools such as the Interoperable Data Platform Pilot Project, which developed requirements for sharing sensor data, web services and data discovery.



Reference Watersheds Workgroup

Our focus is to operate and expand the National Network of Reference Watersheds (NNRW). The NNRW is a collaborative and multi-purpose network created to combine data from monitoring sites in minimally-disturbed watersheds. The network is primarily a web resource that allows users to search a database of minimally-disturbed watersheds, access information about those watersheds, and download water quality data through a link to the Water Quality Portal.

